

HYGIENE TECHNOLOGY IN PERFECTION

**MOHN**



# PRODUCT CATALOGUE 2019

**20**  
YEARS  
EXPERIENCE

—

**20 YEARS**  
**HYGIENE TECHNOLOGY**  
**IN PERFECTION**



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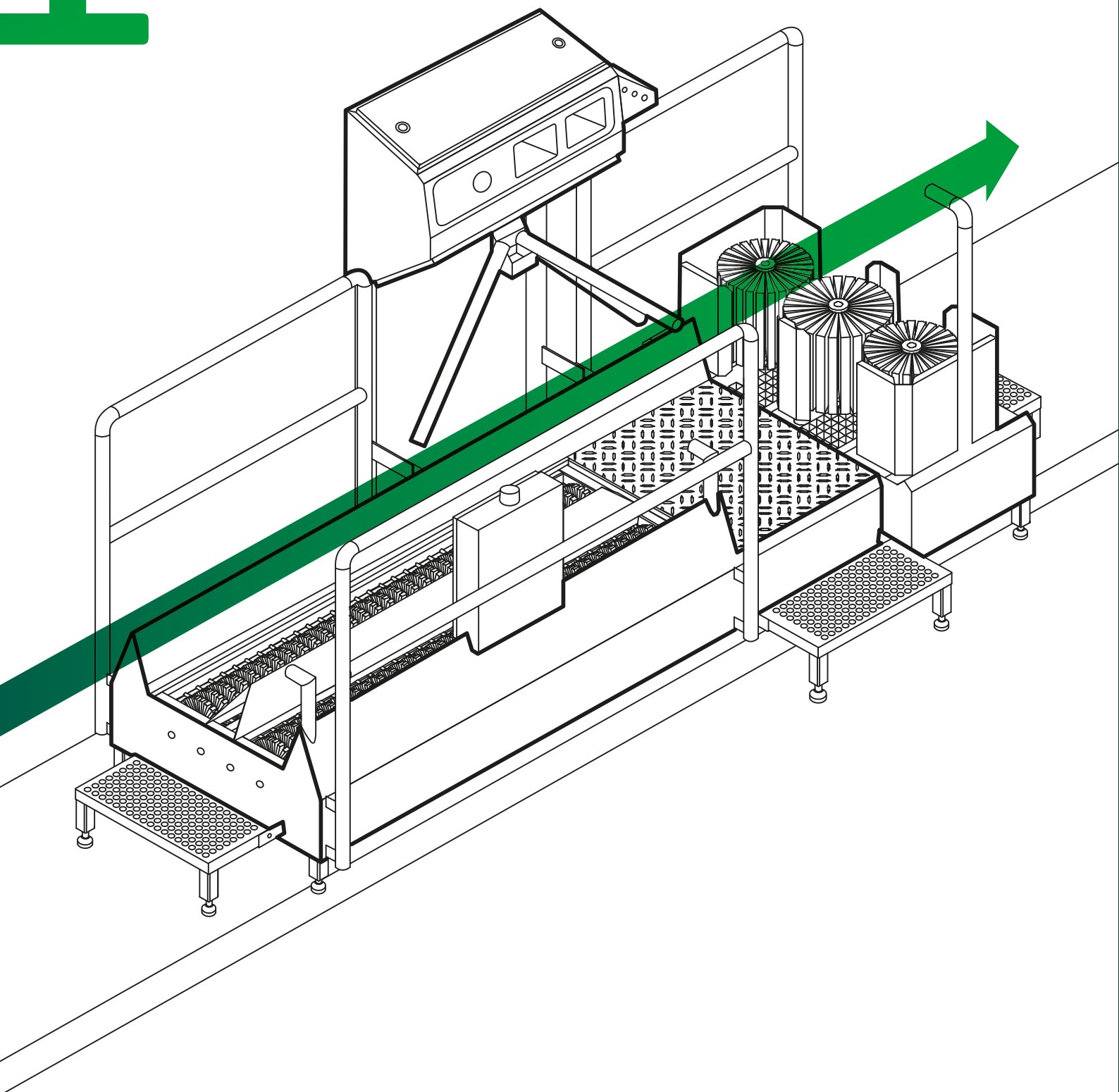
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01



## Hygiene Technology

- Hand cleaning
- Compact hand hygiene centre
- Hand disinfection
- Hand soaping
- Dispenser and Accessories
- Soles and boots cleaning / disinfection
- Compact all-in-one hygiene control points
- Hygiene control points and accessories
- Turnstiles and portal turnstiles
- Handrails and gates
- Wheel cleaning



TYPE HWB HIGHLINE

Hand basin

STAINLESS STEEL 1.4301



Sensor operation



Inner basin rounded (R20)



Outlet tap with sensor

- Hygienic-Design version execution (no straight surfaces!)
- Inner basin complete with rounded corners (radius R20)
- Knee or sensor operation; also available with anti-legionella bacteria flushing by means of Siemens Logo control unit.
- Stainless steel outlet tap including water-saving tap aerator
- Sensor integrated in water outlet tap, 24 V DC technology
- Thermostat mixing valve including non-return valve
- All parts are interchangeable without dismantling the hand basin from the wall!

OPTIONS

Wall spacer 100 mm	Article no. 12.00.01.14
Rear wall panelling	Article no. 12.00.00.36
Medium cover facing	Article no. 12.00.01.41
Medium supply „Power“ from top	Article no. 12.00.01.37
Medium supply „Water“ from top	Article no. 12.00.01.38
Flow water heater 3.5 kW	Article no. 12.00.00.68

OPTIONS



FOOT FRAME TYPES



TYPE	VERSION	DIMENSIONS W x D x H mm	ARTICLE NO.
HWB-HL 1	Sensor	500 x 410 x 645	12.00.01.61
HWB-HL 1/35	Sensor, Red. Depth	500 x 350 x 645	12.00.01.66
HWB-HL 1/L	Sensor, anti-legionella bacteria flushing	500 x 410 x 645	12.00.01.71
HWB-HL 1/35L	Sensor, Red. Depth, anti-legionella bacteria flushing	500 x 350 x 645	12.00.01.76
HWB-HL 1/K	Knee operation	500 x 410 x 645	12.00.01.21

TECHNICAL DATA

Water connection	1/2" KW/ WW, Operating pressure: 2.5 - 6 bar
Mains supply	230 V; 50-60 Hz; 16 A
Drain	1 1/2"

- |  |   |   |
|--|---|---|
| 1 Foot frame type FG-I<br>Art. no. 12.00.02.21   | 4 Base cabinet with Hinged door; hinge right-hand<br>Art. no. 12.00.01.31 | 7 Media supply from top<br>Art. no. 12.00.01.37<br>Art. no. 12.00.01.38 |
| 2 Foot frame type FG-II<br>Art. no. 12.00.02.31  | 5 Wall spacer [100 mm]<br>Art. no. 12.00.01.14                            | 8 Rear wall panelling<br>Art. no. 12.00.00.36                           |
| 3 Foot frame type FG-III<br>Art. no. 12.00.01.20 | 6 Media cover facing<br>Art. no. 12.00.01.41                              |   |

TYPE WR HIGHLINE

Sluice

STAINLESS STEEL 1.4301



1



2



3



- Knee or sensor operation; also available with anti-legionella bacteria flushing by means of Siemens Logo control unit!
- Hygienic-Design version execution (no straight surfaces!)
- Inner basin complete with rounded corners (radius R20)
- Stainless steel outlet tap including water-saving tap aerator
- Sensor integrated in water outlet tap, 24 V DC technology
- Thermostat mixing valve including non-return valve
- Wall mounting rail
- All parts are interchangeable without dismantling the sluice from the wall!

- 1 Sensor sluice type WR-HL 3
- 2 Inner basin
- 3 Medium facing
- 4 Wall spacer
- 5 Rear wall panelling
- 6 Media supply from the top
- 7 Foot frame FG-I  
Foot frame FG-I/35
- 8 Foot frame FG-II  
Foot frame FG-II/35
- 9 Foot frame FG-III

TECHNICAL DATA

Mains supply	230 V; 50-60 Hz; 16 A
Voltage	24 VDC
Drain	1 1/2" centred
Water connection	3/4"

SLUICE HIGHLINE - WASH BASINS (TOTAL WIDTH)  
ARTICLE NO.

VERSION	2	3	4	5
D 410 x H 645 mm	W 1000 mm	W 1500 mm	W 2000 mm	W 2500 mm
Sensor operation	12.00.01.62	12.00.01.63	12.00.01.64	12.00.01.65
Sensor + Legionella	12.00.01.72	12.00.01.73	12.00.01.74	12.00.01.75
Knee	12.00.01.22	12.00.01.23	12.00.01.24	12.00.01.25
VERSION	2	3	4	5
D 350 x H 645 mm	W 1000 mm	W 1500 mm	W 2000 mm	W 2500 mm
Sensor operation	12.00.01.67	12.00.01.68	12.00.01.69	12.00.01.70
Sensor + Legionella	12.00.01.77	12.00.01.78	12.00.01.79	12.00.01.80
Knee	12.00.01.27	12.00.01.28	12.00.01.29	12.00.01.30

OPTIONS

Media supply „Power“ from top	Article no. 12.00.01.37
Media supply „Water“ from top	Article no. 12.00.01.39
Flow water heater [11 -13.5 kW]	Article no. 12.00.00.78

OPTIONS  
ARTICLE NO.

VERSION	2	3	4	5
Wall spacer	12.00.01.15	12.00.01.16	12.00.01.18	12.00.01.19
Medium facing 410 mm	12.00.01.42	12.00.01.43	12.00.01.44	12.00.01.45
Medium facing 350 mm	12.00.01.47	12.00.01.48	12.00.01.49	12.00.01.50
Rear wall panelling (with stand-alone)	12.00.01.04	12.00.01.05	12.00.01.06	12.00.01.07
Foot frame FG-I	12.00.02.22	12.00.02.23	12.00.02.24	12.00.02.25
Foot frame FG-I/35	12.00.02.27	12.00.02.28	12.00.02.29	12.00.02.30
Foot frame FG-II	12.00.02.32	12.00.02.33	12.00.02.34	12.00.02.35
Foot frame FG-II/35	12.00.02.38	12.00.02.39	12.00.02.40	12.00.02.41
Foot frame FG-III	12.00.02.37	12.00.02.37	12.00.02.37	12.00.02.37

**TYPE USP**

**Universal dispenser**



- For soap or disinfectant
- Hygienic-Design
- Refillable reservoir [1000 ml]
- Long, stable lever for hygienic elbow operation
- Sticker „Disinfection“ + „Soap“;
- optional: Etched label, Article no. 90.00.00.95

TYPE	VERSION	DIMENSIONS W x D x H mm	ARTICLE NO.
USP-0	Manual - open	93 x 100 x 330	18.00.00.15
USP-A	Manual - lockable	93 x 100 x 330	18.00.00.35

**TYPE HTSP**

**Towel dispenser**



- Capacity: 400 folded paper towels
- Hygienic-Design
- Pitched roof
- Level glass gauge made of break-proof polycarbonate
- Lockable [HTSP-A]

TYPE	VERSION	DIMENSIONS W x D x H mm	ARTICLE NO.
HTSP-0	Not lockable	275 x 135 x 355	18.00.00.01
HTSP-A	lockable	278 x 211 x 406	18.00.00.45

**TYPE RB-E**

**Roll box**



- Hygienic-Design
- Pitched roof
- Paper rolls with internal take-off
- Paper rolls up to maximum Ø 260 mm
- Lockable [RB-E-A]

TYPE	VERSION	DIMENSIONS W x D x H mm	ARTICLE NO.
RB-E-0	Not lockable	280 x 250 x 400	19.00.00.12
RB-E-A	lockable	280 x 250 x 400	19.00.00.17

**TYPE USP-E-VA**

**Universal dispenser**



- For soap or disinfectant
- Refillable reservoir [900 ml]
- Contactless sensor operation
- Battery operation [3 x 1.5 V]
- Level glass gauge
- Lockable
- Etching “soap” or “disinfectant”, Article no. 90.00.00.95 [optional]

TYPE	VERSION	DIMENSIONS W x D x H mm	ARTICLE NO.
USP-E-VA	Sensor operation	110 x 115 x 270	18.00.00.68

**TYPE HTSP-E-VA**

**Towel dispenser**



- Automatic paper towel dispenser [battery supply, 4 x 1.5 V]
- Contactless sensor operation
- Paper rolls with external take-off
- Paper rolls: W 200 x Ø 190 mm,
- Roll core: Minimum 38 mm
- Single-sheet dispensing
- Lockable housing

TYPE	VERSION	DIMENSIONS W x D x H mm	ARTICLE NO.
HTSP-E-VA	Sensor operation	278 x 211 x 406	18.00.01.77

**TYPE DR**

**Dryrack**



- Robust frame for individual equipment with MOHN towel dispenser, roll box and waste paper basket.

TYPE	VERSION	DIMENSIONS W x D x H mm	ARTICLE NO.
DR-I	Wall-mounted	245 x 75 x 1210	18.00.09.02
DR-II/-left	WR-mounting	245 x 25 x 1210	18.00.09.03
DR-II/-right	WR-mounting	245 x 25 x 1210	18.00.09.04

**TYPE PK-D/ PF-E**

**Waste paper baskets**



- Stable industrial version
- Stainless steel wire mesh [PK-D]
- Stainless steel sheet metal [PK-E]
- PK-E: Inclined bottom with drain holes

TYPE	CAPACITY	DIMENSIONS W x D x H mm	ARTICLE NO.
PK-D 40	40 litres	350 x 250 x 400	18.00.00.28
PK-D 60	60 litres	410 x 270 x 580	18.00.00.62
PK-D 100	100 litres	420 x 345 x 750	18.00.00.63
PK-E 40	40 litres	335 x 255 x 450	18.00.01.24
PK-E 60	60 litres	410 x 270 x 580	18.00.01.25
PK-E 100	100 litres	400 x 340 x 700	18.00.01.26

**OPTIONS**

Wall bracket	Article no. 18.00.09.97
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**TYPE JET II**

**Hand drier**



- 2-hand high-performance hand drier, 3.2 kW in Hygienic-Design
- Drying time approx. 10 seconds
- Contactless sensor operation
- Splash water-proof version
- Wall-mounted version
- DN 40 drain socket, e.g. connection to the siphon of the sluice

TYPE	VERSION	DIMENSIONS W x D x H mm	ARTICLE NO.
Jet II	2-hand, electrical	400 x 205 x 650	90.00.00.76

**TECHNICAL DATA**

Mains supply	230 V; 50 Hz; 16A
Power	3.2 kW
Drain	DN 40

**TYPE MSH-S**

**Trash bag holder**



- Capacity: 110/ 120 ltr. Waste bags
- Cover opening by foot pedal
- Optional: Base plate for heavy filler

TYPE	VERSION	DIMENSIONS W x D x H mm	ARTICLE NO.
MSH-S I	Foot pedal	510 x 420 x 960	49.00.00.29
MSH-S II	Stand, round, without cover*	520 x 420 x 960	49.00.01.44
MSH-S IV	Wall, square, with cover*	430 x 400 x 150	49.00.02.60
MSH-S VI	Wall, round, without cover*	520 x 420 x 200	49.00.02.56

\*without foot pedal

**OPTIONS**

Base plate Ø 400	Article no. 49.00.01.33
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**TYPE ESP**

**Stainless steel mirror**



- Ultrafinish surface
- Break-proof [IFS-compliant]
- All sides chamfered
- Rear full-surface backed with Forex plate backfilled
- Pre-drilled for wall mounting

TYPE	VERSION	DIMENSIONS W x D x H mm	ARTICLE NO.
ESP I	With back plate	500 x 600	49.00.09.81
ESP II	With back plate	1000 x 600	49.00.09.82
ESP III	With back plate	1500 x 600	49.00.09.83
ESP-IV	With back plate	500 x 400	49.00.09.33

**OPTIONS**

Screws ESP-S [4.5 x 50, M3 IG]	Article no. 20.00.10.06
Clamps ESP-K	Article no. 20.00.10.09



**TYPE ESS-1**

**Disposable apron dispenser**



- Hygienic-Design
- With hygienic wall bracket
- For flat-packed disposable aprons with tear-off edge
- Stable profile pipe, 4 sliding hooks

TYPE	VERSION	DIMENSIONS W x D x H mm	ARTICLE NO.
ESS-1	wall-mounted	450 x 85 x 70	18.00.01.58

**TYPE ESS-2**

**Disposable apron dispenser**



- Hygienic-Design
- With hygienic wall bracket
- For disposable aprons on roll with tear-off edge
- With rounded inner body
- including drain holes

TYPE	VERSION	DIMENSIONS W x D x H mm	ARTICLE NO.
ESS-2	wall-mounted	400 x 100 x 50/ 80	18.00.01.59

**TYPE EHS-2**

**Disposable glove dispenser**



- Capacity: 2 cardboard boxes [Cardboard box size 210 x 120 x 60 mm]
- Spring-operated mechanism on filling opening
- Filling through cover in pitched roof version
- Cover with overhang, advantage: No risk of finger pinching

TYPE	VERSION	DIMENSIONS W x D x H mm	ARTICLE NO.
EHS-2	wall-mounted	260 x 170 x 450/ 550	18.00.01.56

**TYPE EHS-3**

**Disposable glove dispenser**



- Capacity: 3 cardboard boxes [Cardboard box size 210 x 120 x 60 mm]
- Spring-operated mechanism on filling opening
- Filling through cover in pitched roof version
- Cover with overhang, advantage: No risk of finger pinching

TYPE	VERSION	DIMENSIONS W x D x H mm	ARTICLE NO.
EHS-3	wall-mounted	390 x 170 x 450/ 550	18.00.01.57

**TYPE EBS**

**Disposable goggle dispenser**



- For disposable full-view protective goggles in production areas
- Filling through cover in pitched roof version
- Cover with overhang, advantage: No risk of finger pinching
- Large withdrawal opening

TYPE	VERSION	DIMENSIONS W x D x H mm	ARTICLE NO.
EBS	wall-mounted	200 x 170 x 450/ 550	18.00.01.53

**TYPE US**

**Utensil dispenser**



- With large interior for hygienic storage
- Filling through cover w. pitched roof
- Cover with overhang, advantage: No risk of finger pinching
- Large withdrawal opening
- Splash-proof

TYPE	VERSION	DIMENSIONS W x D x H mm	ARTICLE NO.
US	wall-mounted	300 x 280 x 150/ 250	18.00.01.38
US-T	with separation wall	300 x 280 x 150/ 250	18.00.01.69

**TYPE MMS**

**Disposable Multi-Mix Dispenser**



- Capacity: 2x gloves, 1x hairnet/mouthguard
- Filling through cover w. pitched roof
- Cover with overhang, advantage: No risk of finger pinching
- With or without hook board for disposable aprons

TYPE	VERSION	DIMENSIONS W x D x H mm	ARTICLE NO.
MMS-I	without hook board	600 x 170 x 400/ 450	18.00.00.10
MMS-II	with hook board	600 x 170 x 500/ 550	18.00.01.16

**TYPE HSD**

**Glove dispenser**



- Capacity depending on the relevant version: 1 to 3 cardboard boxes
- For wall mounting, Ø 8 mm
- Robust wire-mesh version
- Other capacities on request!

TYPE	CAPACITY	DIMENSIONS W x D x H mm	ARTICLE NO.
HSD-I	1 cardboard box	288 x 113 x 145	18.00.02.82
HSD-II	2 cardboard boxes	288 x 113 x 260	18.00.02.81
HSD-III	3 cardboard boxes	288 x 113 x 375	18.00.00.76

**TYPE EKS**

**Coat/Overall/Hood dispenser**



- For disposable visitor coats, overalls or straw hoods [Packing size up to W 250 x D 310 mm]
- Filling through cover w. pitched roof
- Cover with overhang, advantage: No risk of finger pinching
- Large withdrawal opening

TYPE	VERSION	DIMENSIONS W x D x H mm	ARTICLE NO.
EKS	wall-mounted	260 x 320 x 450/ 550	18.00.01.55

**TYPE EMS**

**Hairnet-/ Face mask dispenser**



- For hairnets, mouthguards, overshoes, beard protectors or earplugs
- Filling through cover w. pitched roof
- Cover with overhang, advantage: No risk of finger pinching
- Large withdrawal opening
- Optional with separation wall

TYPE	VERSION	DIMENSIONS W x D x H mm	ARTICLE NO.
EMS	without separation wall	400 x 175 x 450/ 550	18.00.01.54
EMS-TW	with separation wall	400 x 175 x 450/ 550	18.00.01.36
EMS-Mini	without separation wall	200 x 175 x 450/ 550	18.00.00.90
EMS-Mini-TW	with separation wall	200 x 175 x 450/ 550	18.00.01.37

**TYPE HD-WA**

**HD-wall spacer**



- Provides space for the cleaning behind the housing as well!
- Hygienic-Design
- Massive solid steel
- Length: 50 mm
- Thread size: M 10
- Diameter: 30 mm

TYPE	MOUNTING	DIMENSIONS W x D x H mm	ARTICLE NO.
HD-WA 50	Bolting	50 x 30	99.80.06.00



TYPE HL-CC

Cleancenter

STAINLESS STEEL 1.4301



For controlled cleaning of the hands through forced sequence by integrated controller.

- Hygienic-Design version execution (no straight surfaces!)
- Inner basin complete with rounded corners (radius R20)
- Stainless steel outlet tap including water-saving tap aerator
- Sensor integrated in water outlet tap, 24 V DC technology
- 2 contactless fittings for soap or disinfection application
- Base cabinet with hinged door for the storage of cans
- Siemens Logo control unit, freely programmable

TYPE	VERSION	DIMENSIONS	ARTICLE NO.
		W x D x H mm	
CC-I	2x soap	500 x 361 x 1402	12.00.01.35
CC-II	1x desi + 1x soap	500 x 361 x 1402	12.00.01.33

TECHNICAL DATA

Mains supply	230 V; 50-60 Hz
Voltage	24 VDC
Water connection	1/2" - KW/ WW
Drain	1 1/2"

Cleancenter, type HL-CC-1 with base cabinet

TYPE HW-S

Hygiene wall

STAINLESS STEEL 1.4301



COMPLETE UNIT CONSISTING OF:

- 1 Hand basin (HWB-S 47), sensor operation
- 2 Universal dispenser (USP-D) for soap + disinfectant
- 1 Towel dispenser (HTSP-D)
- 1 Wire meshwaste paper basket (PK-D 40)
- Rear with pitched roof (Hygienic-Design) including hook rail
- Mirror-inverted design available (arrangement on request)

TYPE	VERSION	DIMENSIONS W x D x H mm	ARTICLE NO.
HW-S	Sensor HWB	760 x 500 x 1100	11.00.01.19

TECHNICAL DATA

Mains supply	230 V; 50-60 Hz
Voltage	24 VDC
Water connection	1/2" - KW/ WW
Drain	1 1/2"

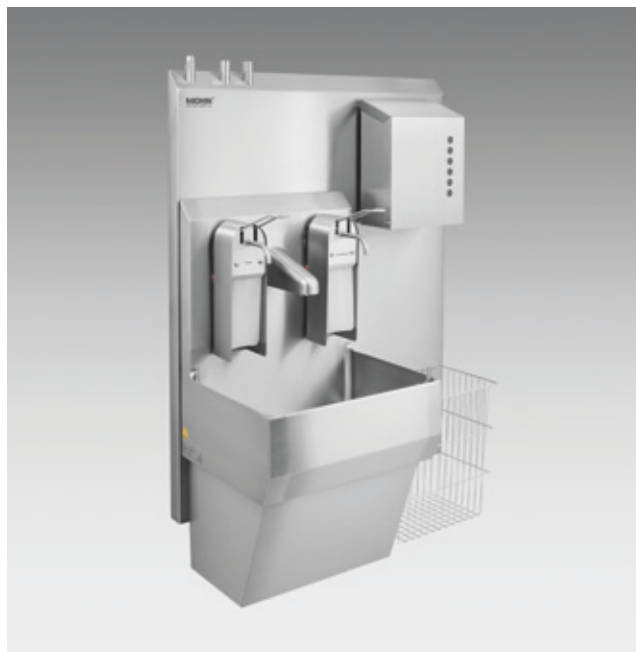
OPTIONS

Stand feet	Article no. 18.00.01.79
Knee operation	Article no. 11.00.01.18

TYPE HW-HWB HL1

Hygiene wall

STAINLESS STEEL 1.4301



Version with optimal media facing and supply from above

COMPLETE UNIT CONSISTING OF:

- 1 hand basin (HWB HL 1), sensor operation
- 2 Universal dispenser (USP-D) for soap + disinfectant
- 1 Towel dispenser (HTSP-D)
- 1 Wire mesh waste paper basket (PK-D 40)
- Rear with pitched roof (Hygienic-Design) including hook rail
- Mirror-inverted design available (arrangement on request)

TYPE	VERSION	DIMENSIONS W x D x H mm	ARTICLE NO.
HW-HWB-HL 1	Sensor HWB-HL 1	1000 x 460 x 1100	11.00.00.37

TECHNICAL DATA

Mains connection	230 V, 50-60 Hz
Voltage	24 V DC
Water connection	1/2" KW/WW
Drain	1 1/2"

OPTIONS

Stand feet	Article no. 18.00.01.79
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TYPE HW-J

Hygiene wall

STAINLESS STEEL 1.4301



COMPLETE UNIT CONSISTING OF:

- 1 Hand basin (HWB-S 47), sensor operation
- 2 Universal dispenser (USP-D) for soap + disinfectant
- Electric 2-hand high performance hand drier type Jet II
- Rear with pitched roof (Hygienic-Design) including hook rail
- Mirror-inverted design available (arrangement on request)

TYPE	VERSION	DIMENSIONS W x D x H mm	ARTICLE NO.
HW-J	Sensor HWB+Jet II	1000 x 500 x 1100	11.00.00.42

TECHNICAL DATA

Mains supply	230 V; 50-60 Hz
Voltage	24 VDC
Power	3.2 kW
Water connection	1/2" - KW/ WW
Drain	1 1/2"

OPTIONS

Stand feet	Article no. 18.00.01.79
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TYPE HW-I

Hygiene wall

STAINLESS STEEL 1.4301



Version: right-hand

COMPLETE UNIT CONSISTING OF:

- 1 Hand basin (HWB-S 40), sensor operation
- 2 Universal dispenser (USP-D) for soap + disinfectant
- 1 Towel dispenser (HTSP-D)
- 1 Wire-mesh waste paper basket (PK-D 40)
- Sole cleaning machine (Sole-Master)
- Rear with pitched roof (Hygienic-Design) including foot frame
- Mirror-inverted design available (arrangement on request)

TYPE	VERSION	DIMENSIONS W x D x H mm	ARTICLE NO.
HW-I	Floor model, right	1570 x 590 x 1500	11.00.00.44
HW-I	Floor model, left	1570 x 590 x 1500	11.00.00.43

TECHNICAL DATA

Mains supply	230 V; 50-60 Hz
Power	0.2 kW
Water connection	3/4" - MW, 1/2" - WW/ KW
Drain	2"

TYPE EC

Euroclean-Complete

STAINLESS STEEL 1.4301



The compact hygiene complete solution for craft, low-frequented side entrances or technical departments

- Optionally with base frame or wall-mounted
- Sensor-operated hand basin
- 2 Universal dispensers for disinfectant and soap
- Towel dispenser [HTSP-0] for folded paper towels
- Sole cleaning machine, type Sole-Master
- Can holder + waste paper basket made of wire [PK-D 40]

TYPE	VERSION	DIMENSIONS W x D x H mm	ARTICLE NO.
EC-S	Floor model	684 x 453 x 1600	11.00.00.22
EC-W	Wall-mounted	684 x 400 x 1500	11.00.00.23

TECHNICAL DATA

Mains supply	230 V; 50-60 Hz
Power	0.2 kW
Water	1/2"
Drain	2"

TYPE HS

Hygienic station

STAINLESS STEEL 1.4301



The compact stationary hygienic complete solution for optimum Cleaning + disinfection of hands and soles by Forced control or forced sequence control.

- 2-Hand disinfection unit
- Contactless fittings for soap, water, disinfection
- Automatic sole cleaning
- Type HS-I with towel dispenser [HTSP-0], waste paper basket [PK-D 40]
- Type HS-II with hand drier, type Jet-I
- Tamper-proof Siemens Logo control unit, freely programmable
- Multi-LED signal display

TYPE	VERSION	DIMENSIONS W x D x H mm	ARTICLE NO.
HS-I	HTSP-0+PK-D40	1025 x 850/ 1155 x 1995	11.10.07.66
HS-II	Jet-I	1025 x 850/ 1155 x 1995	11.10.07.67

TECHNICAL DATA

Mains supply	3x 400 V; 50-60 Hz
Voltage	24 VDC
Power	0.6 / 2.2 kW
Water connection	3/4"- MW
Drain	2"

TYPE SOAP-/ DESI-STAR ECOLINE

Hand hygiene machine

STAINLESS STEEL 1.4301



For controlled 2-hand application by integrated control unit. Potential-free contact for controlling of, for example, door

- provided by the customer
- Hygienic-Design
- Wall-mounted version
- Tamper-proof 2-hand sensor control
- Multi-LED signal display
- Incl. can holder
- Scrap collection container

TYPE	VERSION	DIMENSIONS W x D x H mm	ARTICLE NO.
Soap-Star	Soap	400 x 345 x 575	11.10.08.06
Desi-Star	Disinfection	400 x 345 x 575	11.10.08.07

TECHNICAL DATA

Mains supply	230 V; 50-60 Hz
Power	0.2 kW
Voltage	24 VDC

TYPE CLEANDRY TYPE CD

Hand hygiene station

STAINLESS STEEL 1.4301



For controlled cleaning + drying of the hands through forced sequence by integrated controller. Potential-free contact for controlling of, for ex. rapid-action gate, door etc.

- Hygienic-Design
- Sluice with contactless fittings for water and soap
- High-speed hand drier, 3.2 kW

TYPE	VERSION	DIMENSIONS W x D x H mm	ARTICLE NO.
CD-WR	Wall, right	1053 x 375 x 800	11.10.08.13
CD-WL	Wall, left	1053 x 375 x 800	11.10.08.14
CD-SR	Floor-mounted, right	1053 x 375 x 1625	11.10.08.15
CD-SL	Floor-mounted, left	1053 x 375 x 1625	11.10.08.16

TECHNICAL DATA

Mains supply	230 V; 50-60 Hz
Power	3.4 kW
Water connection	3/4"- MW
Drain	1 1/2"

Version: Wall left-hand



**CS-T ECOLINE**

**Clean-Station**

STAINLESS STEEL 1.4301



Left-hand version (wall-mounted), Article no. 11.10.08.35

For controlled cleaning, drying + disinfection of the hands through forced sequence by integrated controller. Potential-free contact for controlling of, for ex. rapid-action gate, door etc.

- Hygienic-Design
- Sluice with contactless fittings for water and soap
- High-speed hand drier, 3.2 kW
- Sensor-controlled 2-hand hand disinfection unit

TYPE	VERSION	DIMENSIONS W x D x H mm	ARTICLE NO.
CS-T WR	Wall, right	1553 x 375 x 800	11.10.08.34
CS-T WL	Wall, left	1553 x 375 x 800	11.10.08.35
CS-T SR	Floor-mounted, right	1553 x 375 x 1625	11.10.08.36
CS-T SL	Floor-mounted, left	1553 x 375 x 1625	11.10.08.37

**TECHNICAL DATA**

Mains supply	230 V; 50-60 Hz
Power	3.4 kW
Water connection	3/4" - MW
Drain	1 1/2"

**CSD-T ECOLINE**

**Clean-Station**

STAINLESS STEEL 1.4301



Right-hand version (wall-mounted), Article no. 11.10.08.26

For controlled cleaning, drying + disinfection of the hands through forced sequence by integrated controller with person separation (turnstile). Potential-free contact for controlling of, for ex. rapid-action gate, door etc.

- Sluice with contactless fittings for water and soap
- High-speed hand drier, 3.2 kW
- L Sensor-controlled 2-hand disinfection unit / Electr. Turnstile

TYPE	VERSION	DIMENSIONS W x D x H mm	ARTICLE NO.
CSD-T WR	Wall, right	1553 x 864 x 800	11.10.08.26
CSD-T WL	Wall, left	1553 x 864 x 800	11.10.08.27
CSD-T SR	Floor-mounted, right	1553 x 864 x 1625	11.10.08.28
CSD-T SL	Floor-mounted, left	1553 x 864 x 1625	11.10.08.29

**TECHNICAL DATA**

Mains supply	230 V; 50-60 Hz
Power	3.4 kW
Water connection	3/4" - MW
Drain	1 1/2"

**TYPE CSD ECOLINE**

**Clean-Station**

STAINLESS STEEL 1.4301



Right-hand version (wall-mounted), Article no. 11.10.08.22

For controlled cleaning, drying + disinfection of the hands through forced sequence by integrated controller with Person separation. Potential-free contact for controlling of, for ex. rapid-action gate, door etc.

- Sluice with contactless fittings for water and soap
- Waste paper basket 40 litres (PK-D) & towel dispenser (HTSP-D)
- L Sensor-controlled 2-hand disinfection unit / Electr. Turnstile

TYPE	VERSION	DIMENSIONS W x D x H mm	ARTICLE NO.
CSD-WR	Wall, right	1153 x 864 x 575	11.10.08.22
CSD-WL	Wall, left	1153 x 864 x 575	11.10.08.23
CSD-SR	Floor-mounted, right	1153 x 864 x 1385	11.10.08.24
CSD-SL	Floor-mounted, left	1153 x 864 x 1385	11.10.08.25

**TECHNICAL DATA**

Mains supply	230 V; 50-60 Hz
Voltage	24 VDC
Water connection	3/4" - MW
Drain	1 1/2"

**TYPE CSD HIGHLINE**

**Clean-Station**

STAINLESS STEEL 1.4301



Left-hand version (wall-mounted), Article no. 11.10.07.23

For controlled cleaning, drying + disinfection of the hands through forced sequence by integrated controller with Person separation.

- Sluice with contactless fittings for water and soap
- Waste paper basket 40 litres (PK-D) & towel dispenser (HTSP-D)
- 2-Hand disinfection unit including vandalism-proof Turnstile
- Siemens Logo control unit, freely programmable

TYPE	VERSION	DIMENSIONS W x D x H mm	ARTICLE NO.
CSD-WR	Wall, right	1453 x 965 x 575	11.10.07.22
CSD-WL	Wall, left	1453 x 965 x 575	11.10.07.23
CSD-SR	Floor-mounted, right	1453 x 965 x 1410	11.10.07.24
CSD-SL	Floor-mounted, left	1453 x 965 x 1410	11.10.07.25

**TECHNICAL DATA**

Mains supply	230 V; 50-60 Hz
Voltage	24 VDC
Water connection	1/2" - MW
Drain	1 1/2"



TYPE SOAP-/ DESI-CONTROL ECOLINE

Automatic soap / disinfection unit with turnstile

STAINLESS STEEL 1.4301



Ecoline, wall-mounted, left-hand version

Soap and disinfection unit with 2 years warranty\* – including print control.

PERSON SEPARATION

Approval after terminated medium application only!

- Ecoline version with stable turnstile [2 years warranty]\*
- incl. circuit board control, potential-free contact available
- Way back electrically released, or permanently locked
- Dosage of the application quantity adjustable

*\*for the turnstile mechanism!*

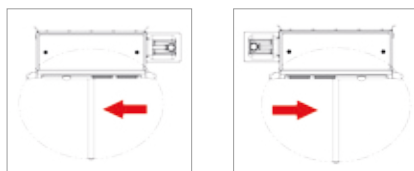
TECHNICAL DATA

Mains supply	230 V; 50-60 Hz
Control voltage	24 VDC
Power	0.2 kW

OPTIONS

Document tray type I [wire mesh]	Article no. 18.00.00.92
Document tray type II [sheet metal]	Article no. 18.00.00.93
Optical empty-can message by multi-LED	Article no. 99.87.00.34
Handrail for forced guidance of persons	see page 57
Can holder in closed, lockable version	see page 59

WALK-THROUGH DIRECTIONS



Right-hand version

Left-hand version

TYPE SOAP-/ DESI-CONTROL HIGHLINE

Automatic soap / disinfection unit with turnstile

STAINLESS STEEL 1.4301



Highline, floor-mounted, left-hand version

Soap and disinfection unit with 10 years warranty\* – including freely programmable Siemens Logo control unit.

PERSON SEPARATION

Approval after terminated medium application only!

- Highline version with vandalism-proof turnstile [10 years warranty]\*
- including freely programmable Siemens Logo control unit
- Encapsulated IP68 sensor for end position detection of the turnstile
- Tamper-proof sensor technology
- Way back electrically released, or permanently locked
- Dosage of the application quantity adjustable
- Optical empty-can message by multi-LED
- Version with drop-arm turning lock, see 53

*\*for the turnstile mechanism!*

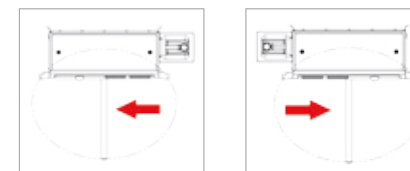
TECHNICAL DATA

Mains supply	230 V; 50-60 Hz
Control voltage	24 VDC
Power	0.2 kW

OPTIONS

Document tray type I [wire mesh]	Article no. 18.00.00.92
Document tray type II [sheet metal]	Article no. 18.00.00.93
Handrail for forced guidance of persons	see page 57
Can holder in closed, lockable version	see page 59

WALK-THROUGH DIRECTIONS



Right-hand version

Left-hand version

TYPE DUO-SOAP- / DESI-CONTROL HIGHLINE

Soap / Disinfection unit with Turnstile 2-lane

STAINLESS STEEL 1.4301



01

**PERSON SEPARATION**

Approval after terminated medium application only!

- Vandalism-proof turnstile [10 years warranty]\* including freely programmable Siemens Logo control unit
- Each lane separately controlled!
- Standing version in Hygienic-Design
- Tamper-proof sensor technology
- Way back electrically released, or permanently locked
- Dosage of the application quantity adjustable
- Optical empty-can message by multi-LED
- 2 can holders
- Optional: 1-lane entry only / 1-lane exit only, Article no. 10.00.32.30 [1-lane soap or disinfection application not available]
- Encapsulated IP68 sensor for end position detection of the turnstile

\*for the turnstile mechanism!

Soap and disinfection unit with 10 years warranty\* – including freely programmable Siemens Logo control unit.

TYPE	VERSION	DIMENSIONS W x D x H mm	ARTICLE NO.
Duo-Soap	2-lane hand soaping with turnstile	1710 x 1615 x 1474	11.10.07.05
Duo-Desi	2-lane hand disinfection with turnstile	1710 x 1615 x 1474	11.10.07.12

**TECHNICAL DATA**

Mains supply	230 V; 50-60 Hz
Control voltage	24 VDC
Power	0.4 kW

**OPTIONS**

Document tray type II [sheet metal version]	Article no. 18.00.00.93
Handrail for forced guidance of persons	see page 57
Can holder in closed, lockable version	see page 59
Discontinuation of disinfection/soap function for one track	Article no. 10.00.32.30



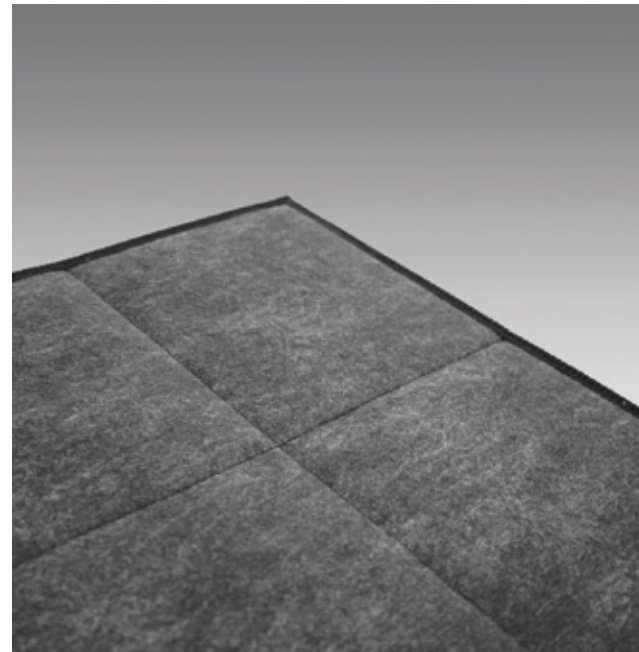
**TYPE DM**

**Disinfection mat**

STAINLESS STEEL 1.4301



Walkable disinfection mat



Passable disinfection mat quilted in squares

Simple, professional solution for safe and hygienic access to food-processing plants, canteens, pharmaceutical and bio-chemical enterprises etc.

- 6 different standard sizes [special sizes on request]
- 2 versions: Walkable [standard] or passable [quilted in squares]
- Durable and tough
- Individual lettering banners and logo embroideries on request!

Disinfection mats quilted in squares are suited for the disinfection of passing-through rollers of trolleys, carts, lift trucks etc. passing over.

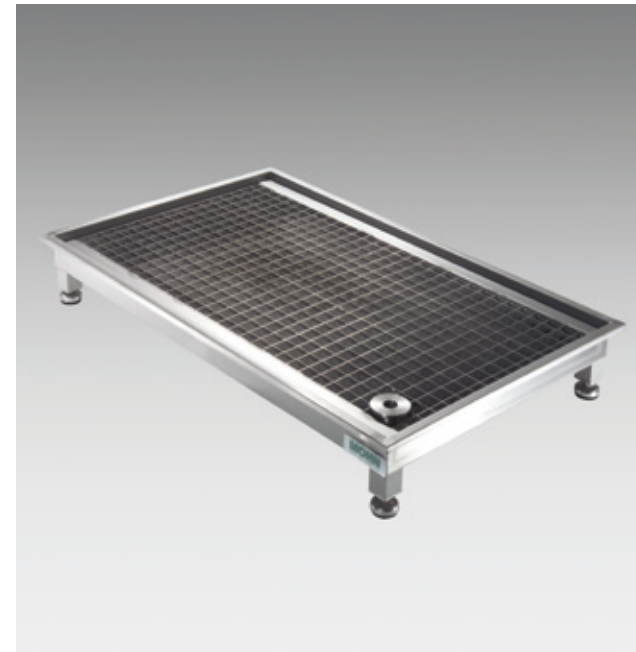
Option: Logostick on request

VERSION	TYPE	DIMENSIONS W x D x H mm	ARTICLE NO.
Walkable [Standard]	DM-I	900 x 600 x 15	99.10.00.77
	DM-II	900 x 1200 x 15	99.10.00.81
	DM-III	900 x 1500 x 15	99.10.00.82
	DM-IV	900 x 1800 x 15	99.10.00.83
	DM-V	900 x 2400 x 15	99.10.00.85
	DM-VI	900 x 3000 x 15	99.10.00.84
Passable [quilted in squares]	DM-K I	900 x 600 x 15	99.10.01.77
	DM-K II	900 x 1200 x 15	99.10.01.81
	DM-K III	900 x 1500 x 15	99.10.01.82
	DM-K IV	900 x 1800 x 15	99.10.01.83
	DM-K V	900 x 2400 x 15	99.10.01.85
	DM-K VI	900 x 3000 x 15	99.10.01.84

**TYPE DDB-S**

**Walk-through disinfection basin**

STAINLESS STEEL 1.4301



Walkable disinfection basin

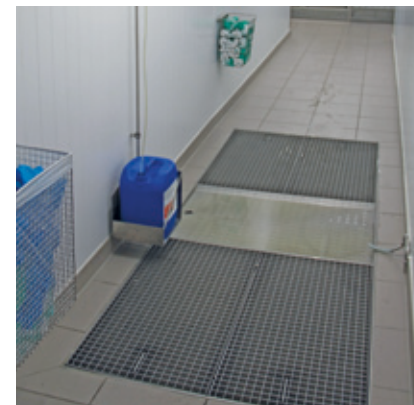
For controlled walk-through disinfection of the soles

- Floor version standing on vertically adjustable feet
- Stand pipe valve for drainage
- Removable anti-skid grid
- Optionally with dosing station

TYPE	VERSION	DIMENSIONS W x D x H mm	ARTICLE NO.
DDB-S I	Floor version	1100 x 700 x 180	65.00.00.01
DDB-S II	Floor version	550 x 700 x 180	65.00.00.02

**TECHNICAL DATA**

Drain	2" [NW 50]
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Versions: Ground-mounted variants and dosing stations [see page 30f]

**TYPE DB-E**

**Disinfection basin**

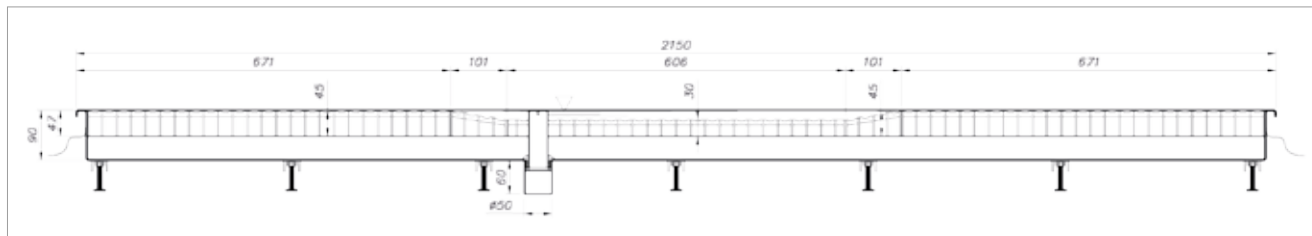
STAINLESS STEEL 1.4301



For controlled walk-through disinfection of the soles  
 Optionally with 1 or 2 upstream drip trays [DB-E 2/ 3]  
 • Ground-mounted variant, 2 different depths [700 and 1200 mm]  
 • Removable overflow valve  
 • Removable anti-skid grid  
 • Other dimensions on request

TYPE	VERSION	DIMENSIONS W x D x H mm	ARTICLE NO.
DB-E 1-07	DB without ATZ*	850 x 700 x 90/ 150	65.00.06.06
DB-E 2-07	DB + 1 ATZ*	1500 x 700 x 90/ 150	65.00.06.07
DB-E 3-07	DB + 2 ATZ*	2150 x 700 x 90/ 150	65.00.06.08
DB-E 1-12	DB without ATZ*	850 x 1200 x 90/ 150	65.00.06.16
DB-E 2-12	DB + 1 ATZ*	1500 x 1200 x 90/ 150	65.00.06.17
DB-E 3-12	DB + 2 ATZ*	2150 x 1200 x 90/ 150	65.00.06.18

\*DB = disinfection basin, ATZ = draining zone



Sectional drawing, type DB-E 3

**TYPE DOS**

**Dosing station**

STAINLESS STEEL 1.4301



**Automatic filling and re-sharpening of disinfection basins**

- Stainless steel control box, wall hung
- Time controlled by timer [type DOS 1]
- Pulse-controlled by Siemens Logo control unit [type DOS 2]
- Dosing through integrated system
- Selector switch for manual operation
- Can holder for 10 kg units

TYPE	VERSION	DIMENSIONS W x D x H mm	ARTICLE NO.
DOS-1	Time-controlled	300 x 150 x 300	65.00.09.04
DOS-2	Pulse	600 x 200 x 400	65.00.09.05



**TYPE SOLE-MASTER**

**Sole Cleaning Machine**

STAINLESS STEEL 1.4301



Highline, version with optional stand frame



Ecoline

- Hygienic-Design
- Adjustable dosage
- Start of the brush roll rotation by manual button
- Integrated can holder
- Wall-mounted
- L Brush roll with two additional lateral rotary-disk brushes for optimal cleaning of the sole edges and upper leather [Highline]

SOLE-MASTER	VERSION	DIMENSIONS W x D x H mm	ARTICLE NO.
Highline	Wall-mounted	715 x 410 x 1025	10.00.00.24
Ecoline	Floor model	440 x 540 x 1025	10.00.00.12

**TECHNICAL DATA**

Mains supply	230 V; 50-60 Hz
Power	0.2 kW
Water connection	3/4" - MW
Drain	1 1/2"

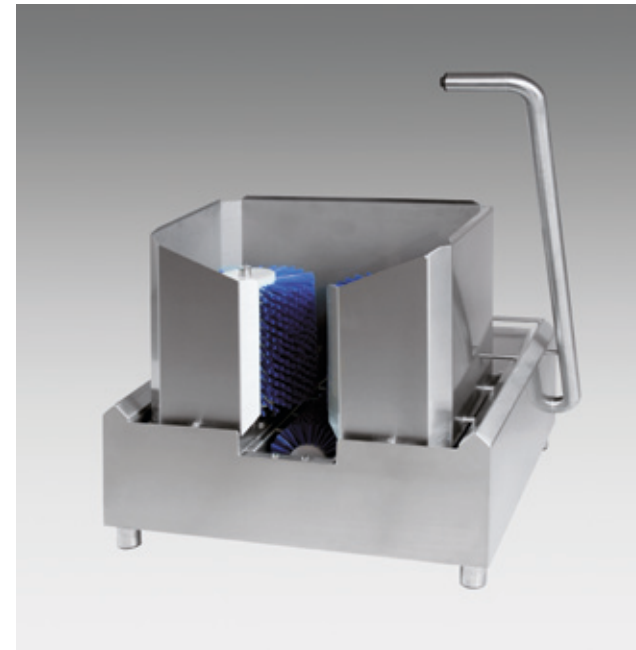
**OPTIONS**

Optionally with foot frame Highline	Article no. 49.10.01.06
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**TYPE BOOT-MASTER**

**Boot cleaning machine**

STAINLESS STEEL 1.4301



Highline



Ecoline

- Hygienic-Design
- Adjustable dosage
- Start of the brush roll rotation by manual button
- Integrated can holder [Highline]
- Highline: 1 horizontal and 2 vertical brush rolls
- Ecoline: 1 horizontal brush roller and hand brush with water flow for manual boot shaft cleaning

BOOT-MASTER	VERSION	DIMENSIONS W x D x H mm	ARTICLE NO.
Highline	3x 400 V	860 x 800 x 1150	10.00.10.00
Ecoline	230 V	600 x 540 x 1025	10.00.00.13

**TECHNICAL DATA**

Mains supply	50-60 Hz
Power	0.75 or 0.2 kW
Water connection	3/4" - MW
Drain	1 1/2"



**TYPE STWA**

**Pass-through soles / boot cleaning machine**

STAINLESS STEEL 1.4301



Type STWA-I, Article no. 16.00.00.09



Type STWA-II, Article no. 16.10.00.00 with integrated sole cleaning plant



Type STWA-III, Article no. 16.10.00.01 with integrated boot cleaning unit

You can find further information under the category Cleaning technology on page 74.

**BOOT-STAR I**

**Pass-Through Boot Cleaning Machine**

STAINLESS STEEL 1.4301



For forcibly guided, walk-through cleaning and disinfection Of the soles and boot legs.

- 3 vertical bootleg cleaning brushes
- 2 horizontal brush rolls
- Brush rolls removable without tool
- Adjustable dosage
- Brush roller rotation by means of hand sensor

TYPE	SOLE BRUSHES	DIMENSIONS W x D x H mm	ARTICLE NO.
Boot-Star I	Yes	1245 x 750 x 1295	10.00.10.01

**TECHNICAL DATA**

Mains supply	3x 400 V; 50-60 Hz
Power	1.25 kW
Water connection	3/4" - MW
Drain	2"

**BOOT-STAR I-M**

**Pass-Through Boot Cleaning Machine**

STAINLESS STEEL 1.4301



For forcibly guided, walk-through cleaning and disinfection bootlegs in a continuous process.

- Modular version to complete existing machines
- 3 vertical bootleg cleaning brushes [without sole cleaning brushes]
- Brush rolls removable without tool
- Adjustable dosage
- Brush roller rotation by means of hand sensor

TYPE	SOLE BRUSHES	DIMENSIONS W x D x H mm	ARTICLE NO.
Boot-Star I-M	No	1245 x 1360 x 1295	10.00.10.04

**TECHNICAL DATA**

Mains supply	3x 400 V; 50-60 Hz
Power	0.75 kW
Water connection	3/4" - MW
Drain	2"

**BOOT-STAR II**

**Pass-through boot cleaning machine**

STAINLESS STEEL 1.4301



For forcibly guided, walk-through cleaning and disinfection Of the soles and boot legs.

- 4 horizontal, tilted leg cleaning brushes
- 2 horizontal brush rolls for sole cleaning, L: 1100 mm
- Brush rolls removable without tool
- Adjustable dosage
- Sensor-controlled brush roll rotation for both ways

TYPE	VERSION	DIMENSIONS W x D x H mm	ARTICLE NO.
Boot-Star II	6 brushes	1175 x 1500/ 2110 x 1250	10.00.01.70

**TECHNICAL DATA**

Mains supply	3x 400 V; 50-60 Hz
Power	1.2 kW
Water connection	3/4" - MW
Drain	2"

**SOLE-STAR ECOLINE**

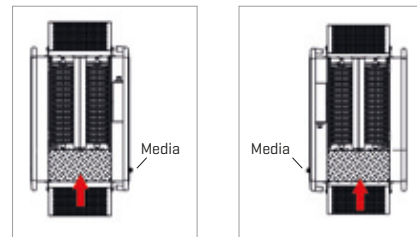
**Pass-Through Sole Cleaning Machine 1-lane**

STAINLESS STEEL 1.4301



Ecoline

**WALK-THROUGH DIRECTIONS**



Right-hand version

Left-hand version

TYPE	BRUSH LENGTH	DIMENSIONS W x D x H mm	ARTICLE NO.
800-Right	400 mm	1410 x 860 x 1300	11.10.08.38
1100-Right	700 mm	1710 x 860 x 1300	11.10.08.40
1500-Right	1100 mm	2110 x 860 x 1300	11.10.08.42
2000-Right	1600 mm	2610 x 860 x 1300	11.10.08.44
800-Left	400 mm	1410 x 860 x 1300	11.10.08.39
1100-Left	700 mm	1710 x 860 x 1300	11.10.08.41
1500-Left	1100 mm	2110 x 860 x 1300	11.10.08.43
2000-Left	1600 mm	2610 x 860 x 1300	11.10.08.45

For forcibly guided, walk-through cleaning and disinfection of the soles.

- With board control
- Sensor-controlled brush roll rotation for both ways
- Brush rolls removable without tool
- Adjustable dosage
- Also as dry version available [for ex. bakery industry]

**OPTIONS**

Lateral entry	Article no. 10.00.00.86
Boot cleaning module, Boot-Star I-M with bypass for persons wearing clogs [Combiclean]	on request
Can container in closed version	on request

**TECHNICAL DATA**

Mains supply	3x 400 V; 50-60 Hz; 16 A
Power	0.5 kW
Water connection	3/4" - MW
Drain	2"

**SOLE-STAR HIGHLINE**

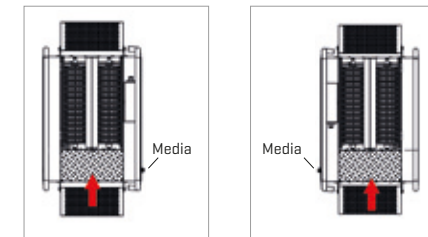
**Pass-Through Sole Cleaning Machine 1-lane**

STAINLESS STEEL 1.4301



Highline

**WALK-THROUGH DIRECTIONS**



Right-hand version

Left-hand version

TYPE	BRUSH LENGTH	DIMENSIONS W x D x H mm	ARTICLE NO.
800-Right	400 mm	1410 x 860 x 1300	11.10.07.28
1100-Right	700 mm	1710 x 860 x 1300	11.10.07.30
1500-Right	1100 mm	2110 x 860 x 1300	11.10.07.32
2000-Right	1600 mm	2610 x 860 x 1300	11.10.07.34
800-Left	400 mm	1410 x 860 x 1300	11.10.07.29
1100-Left	700 mm	1710 x 860 x 1300	11.10.07.31
1500-Left	1100 mm	2110 x 860 x 1300	11.10.07.33
2000-Left	1600 mm	2610 x 860 x 1300	11.10.07.35

For forcibly guided, walk-through cleaning and disinfection of the soles.

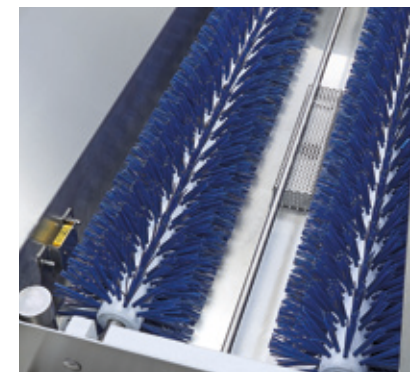
- With Siemens Logo control unit
- Sensor-controlled brush roll rotation for both ways via spring cap technology for saving water, chemicals and energy costs
- Brush rolls removable without tool
- Adjustable dosage
- Also as dry version available [for ex. bakery industry]
- With lateral entry protection and splash guard

**OPTIONS**

Lateral entry	Article no. 10.00.00.86
Boot cleaning module, Boot-Star I-M with bypass for persons wearing clogs [Combiclean]	on request
Can container in closed version	on request

**TECHNICAL DATA**

Mains supply	3x 400 V; 50-60 Hz; 16 A
Power	0.5 kW
Water connection	3/4" - MW
Drain	2"



Energy-saving spring cap technology

**CLEAN-CHECK ECOLINE**

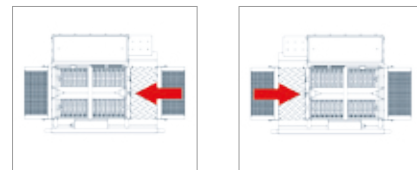
**Hygiene control point 1-lane**

STAINLESS STEEL 1.4301



Ecoline, left-hand version

**WALK-THROUGH DIRECTIONS**



Right-hand version

Left-hand version

TYPE	BRUSH LENGTH	DIMENSIONS W x D x H mm	ARTICLE NO.
800-Right	400 mm	1410 x 975 x 1785	11.10.08.52
1100-Right	700 mm	1710 x 975 x 1785	11.10.08.54
1500-Right	1100 mm	2110 x 975 x 1785	11.10.08.56
2000-Right	1600 mm	2610 x 975 x 1785	11.10.08.58
800-Left	400 mm	1410 x 975 x 1785	11.10.08.53
1100-Left	700 mm	1710 x 975 x 1785	11.10.08.55
1500-Left	1100 mm	2110 x 975 x 1785	11.10.08.57
2000-Left	1600 mm	2610 x 975 x 1785	11.10.08.59

**TECHNICAL DATA**

Mains supply	3x 400 V; 50-60 Hz
Power	0.6 kW
Water connection	3/4" - MW
Drain	2"

1-lane, forcibly guided disinfection of the soles & hands

**PERSON SEPARATION**

Approval after terminated medium application only!

- With stable turnstile [2 years warranty]\* incl. board control, potential-free contact available
- 2-hand disinfection unit including tamper-proof sensorics Sensor technology
- Way back electrically released, or permanently locked
- Dosage of the application quantity adjustable
- Also as dry version available [for ex. bakery industry]

*\*for the turnstile mechanism!*

**OPTIONS**

Lateral entry or exit	Article no. 10.00.00.86
Document tray type I [wire mesh]	Article no. 18.00.00.92
Document tray type II [sheet metal]	Article no. 18.00.00.93
2-hand soaping instead of hand disinfection	Article no. 10.00.00.92
Optical empty-can message by multi-LED [Ecoline]	Article no. 99.87.00.34
Disinfection bath + drip tray, instead of brush rolls [Desi-Check]	on request
Can holder in closed, lockable version	on request

**CLEAN-CHECK HIGHLINE**

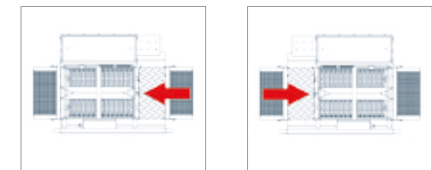
**Hygiene control point 1-lane**

STAINLESS STEEL 1.4301



Highline, left-hand version

**WALK-THROUGH DIRECTIONS**



Right-hand version

Left-hand version

TYPE	BRUSH LENGTH	DIMENSIONS W x D x H mm	ARTICLE NO.
800-Right	400 mm	1410 x 1060 x 1785	11.10.07.42
1100-Right	700 mm	1710 x 1060 x 1785	11.10.07.44
1500-Right	1100 mm	2110 x 1060 x 1785	11.10.07.46
2000-Right	1600 mm	2610 x 1060 x 1785	11.10.07.48
800-Left	400 mm	1410 x 1060 x 1785	11.10.07.43
1100-Left	700 mm	1710 x 1060 x 1785	11.10.07.45
1500-Left	1100 mm	2110 x 1060 x 1785	11.10.07.47
2000-Left	1600 mm	2610 x 1060 x 1785	11.10.07.49

**TECHNICAL DATA**

Mains supply	3x 400 V; 50-60 Hz
Power	0.6 kW
Water connection	3/4" - MW
Drain	2"

1-lane, forcibly guided disinfection of the soles & hands

**PERSON SEPARATION**

Approval after terminated medium application only!

- Vandalism-proof turnstile [10 years warranty]\* including freely programmable Siemens Logo control unit
- 2-hand disinfection unit including tamper-proof sensorics Sensor technology
- Way back electrically released, or permanently locked
- Dosage of the application quantity adjustable
- Optical empty-can message by multi-LED [Highline]
- Also as dry version available [for ex. bakery industry]
- Spring cap technology for saving water, chemicals and energy costs

*\*for the turnstile mechanism!*

**OPTIONS**

Lateral entry or exit	Article no. 10.00.00.86
Document tray type I [wire mesh]	Article no. 18.00.00.92
Document tray type II [sheet metal]	Article no. 18.00.00.93
2-hand soaping instead of hand disinfection	Article no. 10.00.00.92
Disinfection bath + drip tray, instead of brush rolls [Desi-Check]	on request
Can holder in closed, lockable version	on request



COMBICLEAN-CONTROL ECOLINE

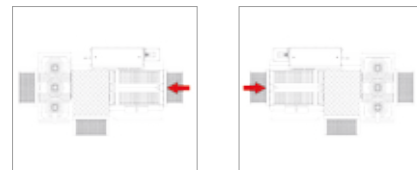
Hygiene control point 1-lane

STAINLESS STEEL 1.4301



Ecoline

WALK-THROUGH DIRECTIONS



Right-hand version

Left-hand version

TYPE	BRUSH LENGTH	DIMENSIONS W x D x H mm	ARTICLE NO.
1900-Right	700 mm	2505 x 1285 x 1800	11.10.08.62
2300-Right	1100 mm	2905 x 1285 x 1800	11.10.08.64
1900-Left	700 mm	2505 x 1285 x 1800	11.10.08.63
2300-Left	1100 mm	2905 x 1285 x 1800	11.10.08.65

TECHNICAL DATA

Mains supply	3x 400 V; 50-60 Hz
Power	1.5 kW
Water connection	3/4" - MW
Drain	2"

1-lane, forcibly guided disinfection of the soles, boots & hands

PERSON SEPARATION

Approval after terminated medium application only!

- With stable turnstile [2 years warranty]\* incl. circuit board control, potential-free contact available
- 2-hand disinfection unit including tamper-proof sensorics Sensor technology
- 3 vertical bootleg cleaning brushes
- Way back electrically released, or permanently locked
- Dosage of the application quantity adjustable

\*for the turnstile mechanism!

OPTIONS

Lateral entry	Article no. 10.00.00.86
Document tray type I [wire mesh]	Article no. 18.00.00.92
Document tray type II [sheet metal]	Article no. 18.00.00.93
Can holder in closed, lockable version	on request
Can container in closed version	on request

COMBICLEAN-CONTROL HIGHLINE

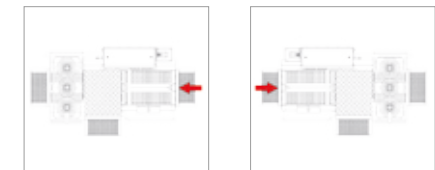
Hygiene control point 1-lane

STAINLESS STEEL 1.4301



Highline, right-hand version

WALK-THROUGH DIRECTIONS



Right-hand version

Left-hand version

TYPE	BRUSH LENGTH	DIMENSIONS W x D x H mm	ARTICLE NO.
1900-Right	700 mm	2505 x 1350 x 1800	11.10.07.52
2300-Right	1100 mm	2905 x 1350 x 1800	11.10.07.54
2700-Right	1600 mm	3305 x 1350 x 1800	11.10.07.56
1900-Left	700 mm	2505 x 1350 x 1800	11.10.07.53
2300-Left	1100 mm	2905 x 1350 x 1800	11.10.07.55
2700-Left	1600 mm	3305 x 1350 x 1800	11.10.07.57

TECHNICAL DATA

Mains supply	3x 400 V; 50-60 Hz
Power	1.5 kW
Water connection	3/4" - MW
Drain	2"

1-lane, forcibly guided disinfection of the soles, boots & hands

PERSON SEPARATION

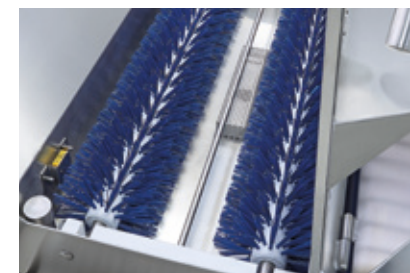
Approval after terminated medium application only!

- Vandalism-proof turnstile [10 years warranty]\* including freely programmable Siemens Logo control unit
- 2-hand disinfection unit including tamper-proof sensorics Sensor technology
- 3 vertical bootleg cleaning brushes
- Way back electrically released, or permanently locked
- Dosage of the application quantity adjustable
- Optical empty-can message by multi-LED [Highline]
- Spring cap technology for saving water, chemicals and energy costs

\*for the turnstile mechanism!

OPTIONS

Lateral entry	Article no. 10.00.00.86
Document tray type I [wire mesh]	Article no. 18.00.00.92
Document tray type II [sheet metal]	Article no. 18.00.00.93
Can holder in closed, lockable version	on request
Can container in closed version	on request



Energy-saving spring cap technology

**CLEAN-CHECK DUO HIGHLINE / ECOLINE**

**Hygiene control point 2-lane**

STAINLESS STEEL 1.4301



Ecoline



Hygiene lock Clean Check DUO Highline

2-lane, forcibly guided disinfection of the soles & hands.  
Person separation: Approval after terminated medium application only!

- Highline version with vandalism-proof turnstile [10 years warranty]\* including freely programmable Siemens Logo control unit
- Ecoline version with stable turnstile [2 years warranty]\* incl. circuit board control, potential-free contact available
- Each lane separately controlled!
- 2-hand disinfection unit including tamper-proof sensorics Sensor technology
- Way back electrically released, or permanently locked
- Sensor-controlled brush roll rotation for both ways, by means of spring cap technology
- Dosage of the application quantity adjustable
- Optical empty-can message by multi-LED [Highline]

\*for the turnstile mechanism!



HIGHLINE TYPE	BRUSH LENGTH	DIMENSIONS W x D x H mm	ARTICLE NO.
1500	1100 mm	1890 x 2110 x 1850	11.10.07.50
2000	1600 mm	1890 x 2610 x 1850	11.10.07.51

ECOLINE TYPE	BRUSH LENGTH	DIMENSIONS W x D x H mm	ARTICLE NO.
1500	1100 mm	1710 x 2110 x 1850	11.10.08.60
2000	1600 mm	1710 x 2610 x 1850	11.10.08.61

**TECHNICAL DATA**

Mains supply	3x 400 V; 50-60 Hz
Power	1.6 kW
Water connection	3/4" - MW
Drain	2x 2"

**OPTIONS**

Document tray type II [sheet metal]	Article no. 18.00.00.93
1-lane entry only / 1-lane exit only	Article no. 10.00.32.30
Disinfection bath + drip tray, instead of brush rolls [Duo-Desi-Check]	on request
Can holder in closed, lockable version	on request
Boot cleaning module, Boot Star I-module with bypass for persons wearing clogs	on request

**CONTROL-STAR HIGHLINE / ECOLINE**

**Hygiene control point 2-lane**

STAINLESS STEEL 1.4301



Ecoline 1500 D/B

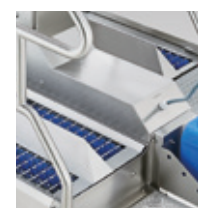


Highline 2000 D/B

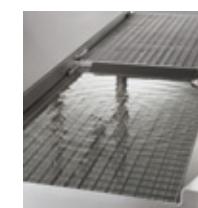
2-lane, forcibly guided disinfection of the soles & hands at highly frequented production entries. Separate entry and exit lanes!  
Person separation: Approval after terminated medium application only.

- Highline version with vandalism-proof turnstile [10 years warranty]\* including freely programmable Siemens Logo control unit
- Ecoline version with stable turnstile [2 years warranty]\* incl. circuit board control, potential-free contact available
- At the entry side, with brush roll module instead of walk-through Disinfection basin and draining zone, see variants
- Brush roll length 1600 mm [Highline] or 1100 mm [Ecoline]
- 2-hand disinfection unit including tamper-proof sensorics Sensor technology
- Dosage of the application quantity adjustable
- Sensor-controlled brush roller rotation
- Disinfection basin with time-controlled detergent supply
- Optical empty-can message by multi-LED [Highline]

\*for the turnstile mechanism!



Brush rollers both sides



Disinfection bath



Knife basket chute

HIGHLINE TYPE	ENTRANCE / EXIT	DIMENSIONS W x D x H mm	ARTICLE NO.
2000-D/B	Disinfection + ATZ / Brushes	1710 x 2610 x 1680	11.10.07.58
2000-B/B	Brushes / Brushes	1710 x 2610 x 1680	11.10.07.59
2000-D/B	Disinfection + ATZ / Brushes	1500 x 2610 x 1680	11.10.07.60
2000-B/B	Brushes / Brushes	1500 x 2610 x 1680	11.10.07.61

ECOLINE TYPE	ENTRANCE / EXIT	DIMENSIONS W x D x H mm	ARTICLE NO.
1500-D/B	Disinfection + ATZ / Brushes	1710 x 2110 x 1785	11.10.08.68
1500-B/B	Brushes / Brushes	1710 x 2110 x 1785	11.10.08.69

**TECHNICAL DATA**

Mains supply	33x 400 V; 50-60 Hz
Power	1.25 - 1.5 kW
Water connection	3/4" - MW
Drain	2x 2"

**OPTIONS**

Knife basket chute for entry lane	Article no. 99.80.01.41
Document tray type II [sheet metal]	Article no. 18.00.00.93
Can holder in closed, lockable version	on request
Handrails and gates	on request
Boot cleaning module, Boot Star I-module with bypass for persons wearing clogs	on request



CHECK-IN-STATION II ECOLINE

Hygiene control point 1-lane



Left-hand version



Detail: Outlet tap and soap dispenser



Option: Lateral entry



Application photo at stairway exit [on request]

Compact 1-lane complete hygiene solution for forced guided cleaning and disinfection of soles & hands in a continuous process

PERSON SEPARATION

Approval after terminated medium application only!

- Ecoline version with stable turnstile [2 years warranty]\*
- Versions with left-hand or right-hand passage direction available
- Sensor-operated hand basin with integrated soap dispenser
- Contactless fittings for water and soap
- Folded papertowel dispenser and wire mesh waste paper basket [40 litres]
- 2-hand disinfection unit including tamper-proof sensorics Sensor technology
- Way back optionally blocked or electrically released
- Sensor-controlled brush roll rotation for both ways
- Dosage of the application quantity adjustable
- Also as dry version available [for ex. bakery industry]

\*for the turnstile mechanism!

TECHNICAL DATA

Mains supply	3x 400 V; 50-60 Hz
Power	0.6 kW
Water connection	3/4" - MW
Drain	2"

TYPE	BRUSH LENGTH	DIMENSIONS W x D x H mm	ARTICLE NO.
800-Right	400 mm	1410 x 975 x 1785	11.10.08.70
1100-Right	700 mm	1710 x 975 x 1785	11.10.08.72
1500-Right	1100 mm	2110 x 975 x 1785	11.10.08.74
2000-Right	1600 mm	2610 x 975 x 1785	11.10.08.76
800-Left	400 mm	1410 x 975 x 1785	11.10.08.71
1100-Left	700 mm	1710 x 975 x 1785	11.10.08.73
1500-Left	1100 mm	2110 x 975 x 1785	11.10.08.75
2000-Left	1600 mm	2610 x 975 x 1785	11.10.08.77

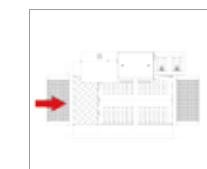
OPTIONS

Document tray type II [sheet metal]	Article no. 18.00.00.93
Optical empty-can message by multi-LED [Ecoline]	Article no. 99.87.00.34
Lateral entry	Article no. 10.00.00.86
Disinfection bath + drip tray, instead of brush rolls	on request
Closed can holder	on request
Stainless steel roll box RB-E-0 instead of towel dispenser	on request
Waste paper baskets of 60 litres made of wire mesh [PK-D] or stainless steel sheet [PK-E]	on request

WALK-THROUGH DIRECTIONS



Right-hand version



Left-hand version

CHECK-IN-STATION II HIGHLINE

Hygiene control point 1-lane

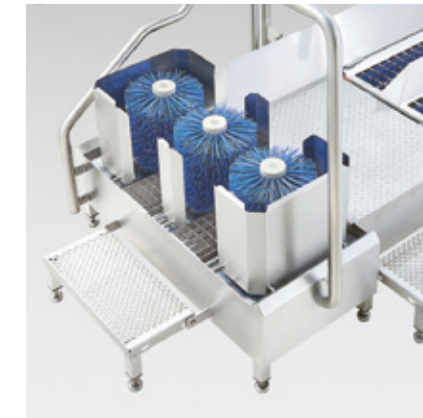
STAINLESS STEEL 1.4301



Right-hand version



Hand basin incl. soap dispenser



Option: Boot cleaning station



Disinfection basin with drip tray (on request)

Compact 1-lane walk-through hygiene complete solution for forcibly guided Cleaning and disinfection of the soles & hands.

PERSON SEPARATION

Approval after terminated medium application only!

- Vandalism-proof turnstile (10 years warranty)\* including freely programmable Siemens Logo control unit
- Versions with left-hand or right-hand passage direction available
- Sensor-operated hand basin with integrated 2-hand soap dispenser
- Folded papertowel dispenser and wire mesh waste paper basket (40 litres)
- 2-hand disinfection unit including tamper-proof sensorics Sensor technology
- Way back electrically released, or permanently locked
- Dosage of the application quantity adjustable
- Optical empty-can message by multi-LED
- Also as dry version available (for ex. bakery industry)
- Spring cap technology for saving water, chemicals and energy costs

\*for the turnstile mechanism!

VERSION	BRUSH LENGTH	DIMENSIONS W x D x H mm	ARTICLE NO.
Right-hand	1100 mm	2600 x 1060 x 1995	11.10.07.62
Left-hand	1100 mm	2600 x 1060 x 1995	11.10.07.63

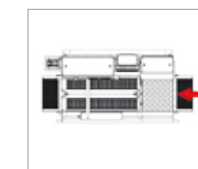
TECHNICAL DATA

Mains supply	3x 400 V; 50-60 Hz
Power	0.6 kW
Water connection	3/4" - MW
Drain	2"

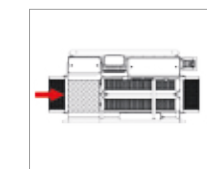
OPTIONS

Lateral entry	Article no. 10.00.00.86
Document tray type I (wire)	Article no. 18.00.00.92
Document tray type II (sheet metal)	Article no. 18.00.00.93
Disinfection bath + drip tray, instead of brush rolls	on request
Closed can holder	on request
Boot cleaning module, Boot Star I-module with bypass for persons wearing clogs	on request
Stainless steel roll box RB-E-O instead of towel dispenser	on request
Waste paper baskets of 60 litres made of wire mesh (PK-D) or stainless steel sheet (PK-E)	on request

WALK-THROUGH DIRECTIONS



Right-hand version



Left-hand version



CHECK-IN STATION III ECOLINE

Hygiene control point 1-lane

STAINLESS STEEL 1.4301



Left-hand version



Option: Lateral entry



Option: Boot cleaning station



Outlet tap + soap dispenser

Compact 1-lane walk-through hygiene complete solution for forcibly guided Cleaning and disinfection of the soles & hands. High-speed hand drying: Within about 10 seconds!

PERSON SEPARATION

Approval after terminated medium application only!

- Ecoline version with stable turnstile [2 years warranty]\*
- Versions with left-hand or right-hand passage direction available
- Sensor-operated hand basin with integrated soap dispenser
- Contactless fittings for water and soap
- High-speed hand drier, 3.2 kW
- 2-hand disinfection unit including tamper-proof sensorics Sensor technology
- Way back optionally blocked or electrically released
- Sensor-controlled brush roll rotation for both ways
- Dosage of the application quantity adjustable
- Potential-free contact available, for ex. for time-recording system
- Multi-LED signal display
- Also as dry version available [for ex. bakery industry]

\*for the turnstile mechanism!

TYPE	BRUSH LENGTH	DIMENSIONS W x D x H mm	ARTICLE NO.
1500-Right	700 mm	2110 x 975 x 2010	11.10.08.78
1500-Left	700 mm	2110 x 975 x 2010	11.10.08.79

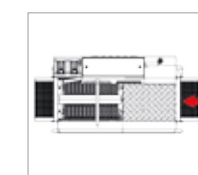
TECHNICAL DATA

Mains supply	3x 400 V; 50-60 Hz
Power	4.2 kW
Water connection	3/4" - MW
Drain	2"

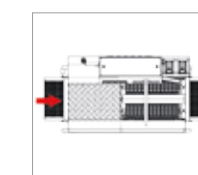
OPTIONS

Document tray type II [sheet metal]	Article no. 18.00.00.93
Optical empty-can message by multi-LED [Ecoline]	Article no. 99.87.00.34
Lateral entry	Article no. 10.00.00.87
Disinfection bath + drip tray, instead of brush rolls	on request
Closed can holder	on request
Boot cleaning module, Boot Star I-module with bypass for persons wearing clogs	on request

WALK-THROUGH DIRECTIONS



Right-hand version



Left-hand version



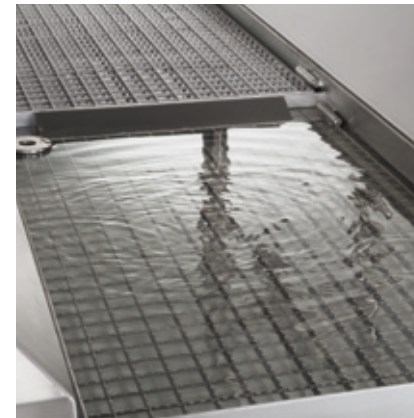
CHECK-IN STATION III HIGHLINE

Hygiene control point 1-lane

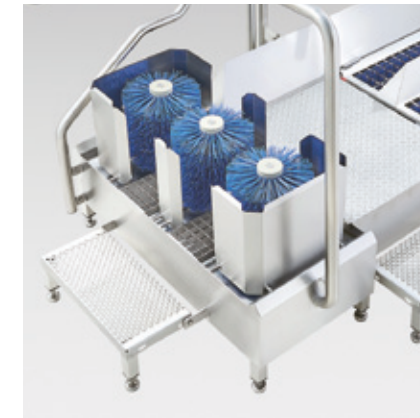
STAINLESS STEEL 1.4301



Left-hand version



Option: Disinfection bath



Option: Boot cleaning station



High-speed hand drier "Jet"

Compact 1-lane walk-through hygiene complete solution for forcibly guided Cleaning and disinfection of the soles & hands.  
High-speed hand drying: Within about 10 seconds!

PERSON SEPARATION

Approval after terminated medium application only!

- Highline version with vandalism-proof turnstile [10 years warranty]\* including freely programmable Siemens Logo control unit
- Versions with left-hand or right-hand passage direction available
- Sensor-operated hand basin with integrated 2-hand soap dispenser
- High-speed hand drier type Jet-II, 3.2 kW
- 2-hand disinfection unit including tamper-proof sensorics Sensor technology
- Way back electrically released, or permanently locked
- Dosage of the application quantity adjustable
- Optical empty-can message by multi-LED
- Also as dry version available [for ex. bakery industry]
- Spring cap technology for saving water, chemicals and energy costs

\*for the turnstile mechanism!

VERSION	BRUSH LENGTH	DIMENSIONS W x D x H mm	ARTICLE NO.
Right-hand	1100 mm	2600 x 1060 x 1995	11.10.07.64
Left-hand	1100 mm	2600 x 1060 x 1995	11.10.07.65

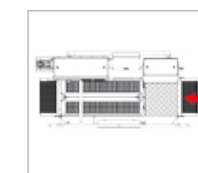
TECHNICAL DATA

Mains supply	3x 400 V; 50-60 Hz
Power	4.2 kW
Water connection	3/4" - MW
Drain	2"

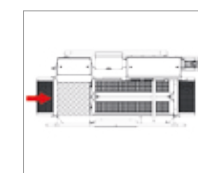
OPTIONS

Document tray type I [wire]	Article no. 18.00.00.92
Document tray type II [sheet metal]	Article no. 18.00.00.93
Lateral entry	Article no. 10.00.00.86
Disinfection bath + drip tray, instead of brush rolls	on request
Closed can holder	on request
Boot cleaning module, Boot Star I-module with bypass for persons wearing clogs	on request

WALK-THROUGH DIRECTIONS



Right-hand version



Left-hand version



**TYPE DK-E HIGHLINE**

**Turnstile**

STAINLESS STEEL 1.4301



DK-E Highline, stand-alone model

- Highline version with vandalism-proof turnstile [10 years warranty]\*
- Passage electrically released, way back: blocked
- Siemens Logo control unit, all times individually adjustable

*\*for the turnstile mechanism!*

TYPE	VERSION	DIMENSIONS W x D x H mm	ARTICLE NO.
DK-E WR	Wall, right	800 x 345/ 935 x 600	11.10.07.15
DK-E WL	Wall, left	800 x 345/ 935 x 600	11.10.07.16
DK-E SR	Floor-mounted, right	800 x 345/ 935 x 1410	11.10.07.17
DK-E SL	Floor-mounted, left	800 x 345/ 935 x 1410	11.10.07.18

**TECHNICAL DATA**

Mains supply	230 V; 50-60 Hz
Power	0.1 kW
Voltage	24 VDC

**TYPE DK-E ECOLINE**

**Turnstile**

STAINLESS STEEL 1.4301



Ecoline

- Ecoline version with stable turnstile [2 years warranty]\*
- Way back optionally blocked or electrically released
- Potential-free contact available, for ex. for time-recording system
- Chicane and handrail

*\*for the turnstile mechanism!*

TYPE	VERSION	DIMENSIONS W x D x H mm	ARTICLE NO.
DK-E WR	Wall, right	400 x 345/ 895 x 575	11.10.08.17
DK-E WL	Wall, left	400 x 345/ 895 x 575	11.10.08.18
DK-E SR	Floor-mounted, right	400 x 345/ 895 x 1385	11.10.08.19
DK-E SL	Floor-mounted, left	400 x 345/ 895 x 1385	11.10.08.20

**TECHNICAL DATA**

Mains supply	230 V; 50-60 Hz
Power	0.1 kW
Voltage	24 VDC

**TYPE PDK**

**Portal turnstile**

STAINLESS STEEL 1.4301



Sophisticated portal turnstile for person separation and access control.

- Turnstile column with 120° angular steps
- Hygienic-Design
- Suited for wet and outdoor areas
- Vandalism-proof turnstile system
- Freely rotatable in case of power failure [type PDK-E]
- Potential-free contact, e.g. for time recording systems [type PDK-E]

TYPE	VERSION	DIMENSIONS W x D x H mm	ARTICLE NO.
PDK-M	Mechanical	1600 x 1260 x 2365	99.80.92.22
PDK-E-1	Electric 1-sided	1600 x 1260 x 2365	99.80.82.22
PDK-E-2	Electric 2-sided	1600 x 1260 x 2365	99.80.82.23

**TECHNICAL DATA**

Mains supply	230 V; 50-60 Hz
Temperature range	-25° C to + 40° C

**TYPE DS-DA**

**Drop-arm turning lock**

STAINLESS STEEL 1.4301



Drop-arm turning lock type DS-DA

- High-quality drop-arm turning lock
- Electric version
- Optionally available for Soap or Desi-Control, as well as turnstile DK-Highline
- In case of fire or panic, the drop-arm falls down and releases the passage
- Potential-free contact for coupling with, for ex. fire alarm system
- Incl. key switch for authorised release, e.g. for cleaning

TYPE	VERSION	DIMENSIONS W x D x H mm	ARTICLE NO.
Soap SR-D	Floor-mounted, right	853 x 445/ 960 x 1420	11.10.07.06
Soap SL-D	Floor-mounted, left	853 x 445/ 960 x 1420	11.10.07.07
Desi SR-D	Floor-mounted, right	853 x 445/ 960 x 1420	11.10.07.13
Desi SL-D	Floor-mounted, left	853 x 445/ 960 x 1420	11.10.07.14
DK SR-D	Floor-mounted, right	400 x 300/ 815 x 1040	11.10.07.20
DK SL-D	Floor-mounted, left	400 x 300/ 815 x 1040	11.10.07.21

**TYPE DGS**

**Pass-through barrier**

STAINLESS STEEL 1.4301

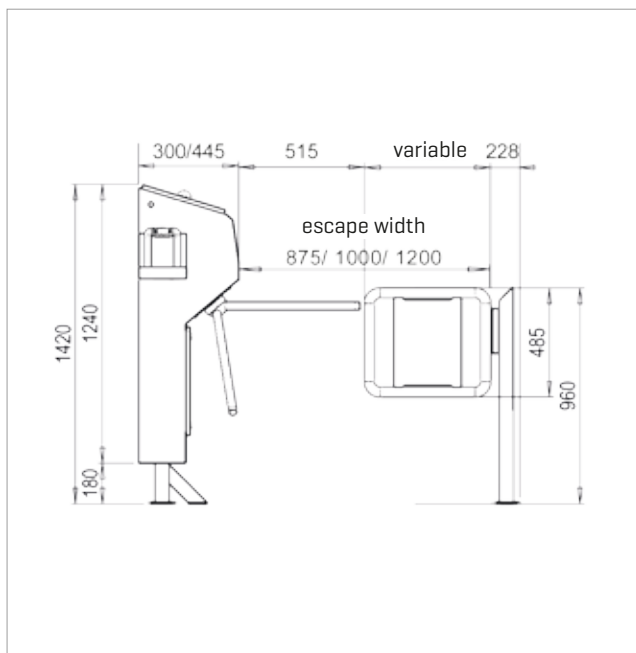


- 3 different standard widths
- Surface holding magnet (IP 68), pulse-controlled, e.g. by the fire alarm system
- Siemens Logo control unit, all times individually adjustable [4 inputs, 2 outputs, e.g. for signal horn in case of release]
- Incl. control box, Siemens Logo control unit, key switch, service alarm box, horn

NUMBER OF PERSONS according to ASR*	ESCAPE WIDTH in mm	SWIVEL DOOR W x D x H mm	ARTICLE NO.
up to 5	875	360	99.80.02.25
up to 20	1000	485	99.80.02.26
up to 200	1200	685	99.80.02.27

\*Workplace provision for escape routes [ASR-A 2.3]

**Optimum and narrowest escape routes!**



Combining the drop-arm turning lock with the pass-through barrier, type DGS, escape routes from 875 mm to 1,200 mm according to the workplace provision [ASR-A 2.3], can be realised for narrow hygiene walkways as well!

**TYPE GT**

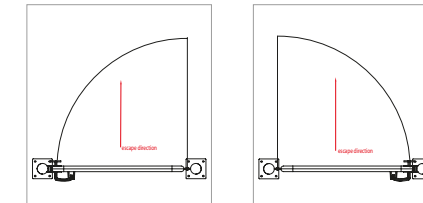
**Handrail gate (escape route gate)**

STAINLESS STEEL 1.4301



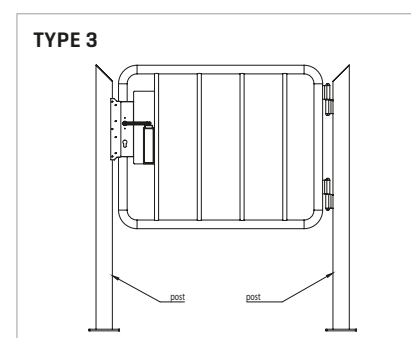
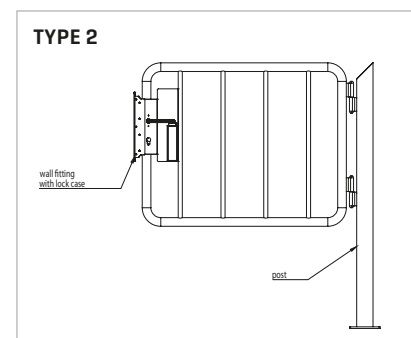
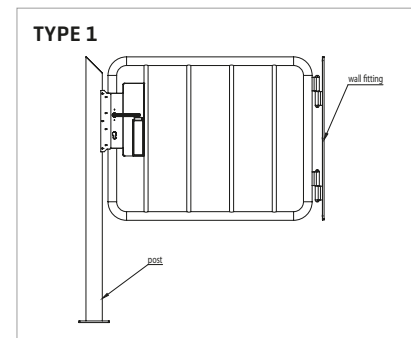
Escape route gate, type GT-III, hinge, left-hand

**OPENING DIRECTION**



Hinge, right-hand

Hinge, left-hand



CLEAR GATE DIMENSION	NUMBER OF PERSONS according to ASR*	HINGE	ARTICLE NO.	ARTICLE NO.	ARTICLE NO.
			Type 1	Type 2	Type 3
875	up to 5	Left-hand	39.00.10.14	39.00.10.16	39.00.10.18
		Right-hand	39.00.10.15	39.00.10.17	39.00.10.19
1000	up to 20	Left-hand	39.00.10.03	39.00.10.05	39.00.10.07
		Right-hand	39.00.10.02	39.00.10.04	39.00.10.06
1200	up to 200	Left-hand	39.00.10.13	39.00.10.09	39.00.10.11
		Right-hand	39.00.10.12	39.00.10.08	39.00.10.10

Optionally as escape route gate with anti-panic locking system and door guard according to DIN EN 179. Clear passage width for up to 200 employees according to ASR A2.3.

- Hygienic, cleanly welded pipe profile construction
- Version with vertical struts
- 3 different gate types and clear passage widths available
- Hinge: Opening direction LEFT or RIGHT
- Door handle both sides with knob made of rustproof stainless steel
- Standard mortise lock without profile cylinder
- Clear gate dimensions 875, 1,000 & 1,200 mm [special widths on request]
- Standard height: 1,290 mm [special heights on request]

**OPTIONS**

Anti-panic-mortise lock [according to DIN EN 179]	Article no. 99.80.01.62
Door guard with pre-alarm function [splash-water proof], battery supply [9 V]	Article no. 39.00.05.01
Automatic alarm cut-off for door guard	Article no. 39.00.05.02
Locking by means of surface holding magnet (IP 68)	Article no. 39.00.05.06
On request, we manufacture handrails according to your needs!	

\*Workplace provision for escape routes [ASR-A 2.3]



**TYPE G**

**Handrail**

STAINLESS STEEL 1.4301



Type G-I 1290



Type G-II 1290



Type G-III 1290

TYPE	VERSION	HEIGHT	ARTICLE NO. L 1000 mm	ARTICLE NO. L 1250 mm	ARTICLE NO. L 1500 mm	ARTICLE NO. L 2000 mm	ARTICLE NO. L 2500 mm	ARTICLE NO. L 3000 mm
Standard	Knee strap	960 mm	30.00.10.06	30.00.10.36	30.00.10.07	30.00.10.08	30.00.10.09	30.00.10.10
		1290 mm	30.00.10.11	30.00.10.37	30.00.10.12	30.00.10.13	30.00.10.14	30.00.10.15
G-II	Vertical braces	960 mm	30.00.10.16	30.00.10.38	30.00.10.17	30.00.10.18	30.00.10.19	30.00.10.20
		1290 mm	30.00.10.21	30.00.10.39	30.00.10.22	30.00.10.23	30.00.10.24	30.00.10.25
G-III	Splash guard	960 mm	30.00.10.26	30.00.10.40	30.00.10.27	30.00.10.28	30.00.10.29	30.00.10.30
		1290 mm	30.00.10.31	30.00.10.41	30.00.10.32	30.00.10.33	30.00.10.34	30.00.10.35

- Hygienic, cleanly welded pipe profile construction
- Screw-on floor mounting flange
- Optionally with knee strap, vertical struts or splash guard
- Standard length: 1000 - 3000 mm (special lengths on request)
- 2 different standard heights: 960 and 1290 mm
- On request, we manufacture handrails according to your needs!

**TYPE G-S**

**Handrail with chicane**

STAINLESS STEEL 1.4301



G-S II 1290



G-S I 960

**For forced guidance of personnel on turnstiles!**

- Hygienic, cleanly welded pipe profile construction
- Screw-on floor mounting flange
- Optionally with knee strap, vertical struts or splash guard
- 2 chicanes mounted on outer pipes for forced guidance of personnel
- Standard length: 1000 mm
- 2 different standard heights: 960 and 1290 mm

TYPE	VERSION	ARTICLE NO. Height 960 mm	ARTICLE NO. Height 1290 mm
Length 1,000 mm			
G-S I	Knee strap	30.00.10.00	30.00.10.01
G-S II	Vertical braces	30.00.10.02	30.00.10.03
G-S III	Splash guard	30.00.10.04	30.00.10.05

## Wheel cleaning



Please contact us, to discuss your demands/requirements!

1 Incoming goods lock with double hinged door counter lock with wheel cleaning Brush system "ProfilGate" including personnel sluice

2 Wheel cleaning machine type RRM with rotating brush rolls, sensor-controlled

3 Wheel cleaning machine type RRM including personnel sluice [application photo]

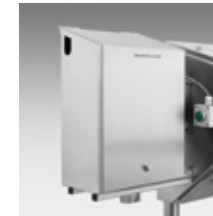
### TYPE KH Can holder



- open
- Wall-mounted version
- Hygienic-Design
- Stainless steel sheet with draining hole
- With hygienic corner recesses

TYPE	CAPACITY	DIMENSIONS W x D x H mm	ARTICLE NO.
KH-II	1 x 10 kg	250 x 210 x 200	16.10.00.02
KH-III	1 x 24 kg	350 x 260 x 200	16.10.00.08
KH-VI	2 x 10 kg	350 x 255 x 200	16.10.00.16

### TYPE KH-GV Can holder



- closed, lockable
- suitable for different container sizes
- with pitched roof

TYPE	CAPACITY	DIMENSIONS W x D x H mm	ARTICLE NO.
KH-GV I	1 x 5 kg	240 x 225 x 512	16.10.00.41
KH-GV II	2 x 5 kg	345 x 225 x 512	16.10.00.42
KH-GV III	1 x 10 kg	240 x 265 x 520	16.10.00.43
KH-GV IV	1 x 20/ 25 kg	280 x 335 x 620	16.10.00.44

### TYPE KH-GA Can holder



- closed, lockable
- suitable for different container sizes
- with pitched roof

TYPE	CAPACITY	DIMENSIONS W x D x H mm	ARTICLE NO.
KH-GA I	1 x 5 kg	240 x 225 x 512	16.10.00.14
KH-GA II	2 x 5 kg	345 x 225 x 512	16.10.00.15
KH-GA III	1 x 10 kg	240 x 265 x 520	16.10.00.17
KH-GA IV	1 x 20/ 25 kg	280 x 335 x 620	16.10.00.18

### TYPE KB Can container



- 2 different capacities
- Floor model on 4 feet
- Safe storage
- Enclosed housing with cover and opening for suction hose

TYPE	CAPACITY	DIMENSIONS W x D x H mm	ARTICLE NO.
KB-E	1x 25 kg can	295 x 330 x 500	16.10.00.03
KB-D	2x 25 kg can	600 x 330 x 500	16.10.00.04

**TYPE DA**

**Document tray**



Version: Perforated

- For the support of folders etc. during the hygiene process
- Wall-mounted or attached to the machine
- Railing fastening with pipe clamps [type DA-I]
- Machine fastening by means of optional brackets [type DA-II]

TYPE	VERSION	DIMENSIONS W x D x H mm	ARTICLE NO.
DA-I	Wire mesh	365 x 320 x 50	18.00.00.92
DA-II	Perforated sheet metal	400 x 300 x 50	18.00.00.93

**TYPE EXS-HD**

**External switch box**



- for best possible protection of the control technology with regard to cleaning
- optimal access possibility for adjusting the machine parameters, such as brush operating times etc.
- Protection class IP 66

TYPE	VERSION	DIMENSIONS W x D x H mm	ARTICLE NO.
EXS-HD	for hygiene lock	390 x 210 x 549	99.80.02.49



**TYPE MKRU**

**Knife basket chute**

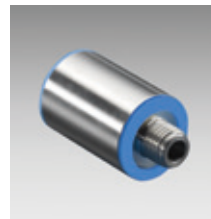


- Hygienic-Design
- Length: 2000 mm
- Mounting with pipe clamps
- With end stop
- Special lengths on request

TYPE	MOUNTING	DIMENSIONS W x D x H mm	ARTICLE NO.
MKRU-2000	Pipe clamps	2000 x 160 x 200	99.80.01.41

**TYPE HD-WA**

**HD-wall spacer**



- Provides space for the cleaning behind the housing as well!
- Hygienic-Design
  - Massive solid steel
  - Length: 50 mm
  - Thread size: M 10
  - Diameter: 30 mm

TYPE	MOUNTING	DIMENSIONS W x D x H mm	ARTICLE NO.
HD-WA 50	Bolting	50 x 30	99.80.06.00



**ECOLAB**

**Detergents**

**ECOLAB**



Food safety is the top target and is certainly not up for discussion. From experience, the physical intervention of the operating personnel in production and its environment is the main cause for the contamination of foodstuffs. For this reason, personal hygiene is a decisive factor in hygiene management. For safe and unobjectionable results with our personal hygiene systems we recommend to use detergents of our partner Ecolab.

The Ecolab products recommended by us have been evolved by professionals for professionals and in combination with MOHN personal hygiene systems achieve optimal results in all fields of application. Here, Ecolab offers customer-specific solutions for a wide range of industries, company sizes and object conditions.

The success of personal hygiene is largely dependent on user acceptance. Ecolab supports customers in the implementation and offers hygiene training, hand hygiene and skin protection plans, as well as easy-to-understand pictograms for visualizing correct personal hygiene directly at the hygiene stations.

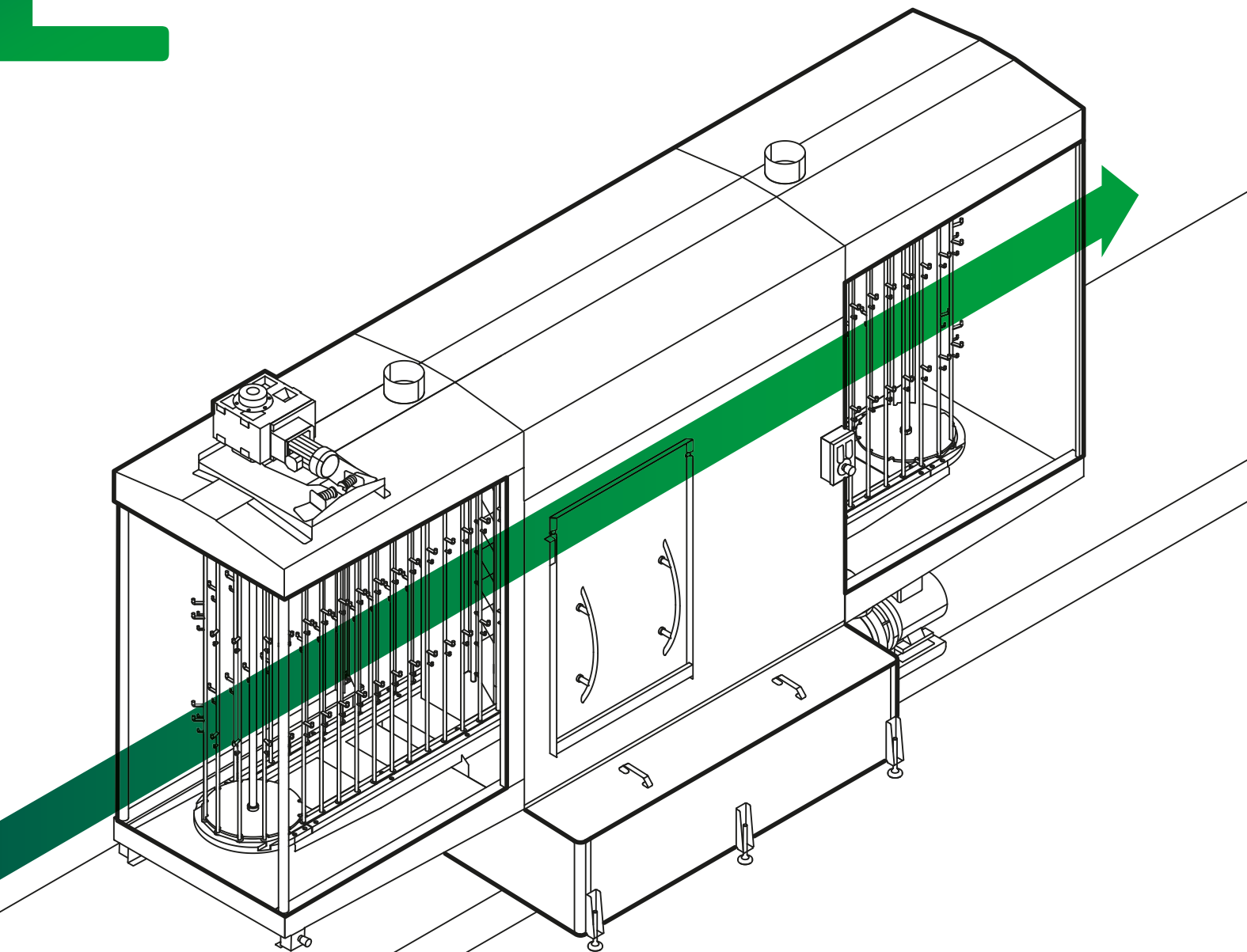
Achieve safe and efficient results as well as optimised operation processes by means of innovative technologies and the unique expertise of our partner Ecolab. Please get in contact with Ecolab in order to find out more about possible support measures.

**ECOLAB DEUTSCHLAND GMBH**  
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# 2

# 02



## Cleaning Technology

Knife cleaning and disinfection

Knife baskets, apron hanger and accessories

Stab protective glove and apron cleaning

Boots and apron cleaning stations

Parts and small parts wash basins

Appliance dishwashers

Cover-type washing systems

Smoke stick and baking rail washing systems

Crate and pallet washing systems

Cabin and pass-through washing systems

Universal washing systems

Ecolab low pressure foam technology

**TYPE DSB**

**Knife disinfection basin**

STAINLESS STEEL 1.4301



- Robust, double-walled construction
- Version for wall mounting
- No direct water contact of the heater [Plate heater integrated in the body]
- Dry-run protection that can be switched on manually
- Removable knife rack with blade protection
- Disinfection basin with stand pipe overflow
- Suitable for knife blade lengths up to max. 190 mm

TYPE	CAPACITY	DIMENSIONS W x D x H mm	ARTICLE NO.
DSB-S	3 knives / 1 sharpening steel	200 x 160 x 350	11.99.99.99

**TECHNICAL DATA**

Mains supply	230 V; 50 Hz
Connected load	1.0 kW
Water inlet / outlet	10/ 20 mm pipe
Protection class	IP 65

**TYPE DSB-MK**

**Knife basket - disinfection basin**

STAINLESS STEEL 1.4301



Type DSB-MK 2

- Robust, double-walled construction
- Version for wall mounting [MK 1] or floor model [MK 2-8]
- Electrical heating
- Capacity depending on the relevant model: 1, 2, 5, or 8 standard knife baskets
- Stand pipe overflow valve
- Water outlet tap with flow regulator [only type DSB-MK 2, 5 + 8]

TYPE	CAPACITY	DIMENSIONS W x D x H mm	ARTICLE NO.
DSB-MK 1	1 knife basket	510 x 290 x 820	12.00.00.27
DSB-MK 2	2 knife baskets	510 x 500 x 875	12.00.00.17
DSB-MK 5	5 knife baskets	1060 x 470 x 880	12.00.00.01
DSB-MK 8	8 knife baskets	1510 x 470 x 880	12.00.00.52

**TYPE MKDR**

**Knife basket pressure cleaner**

STAINLESS STEEL 1.4301



- Highly effective high-pressure cleaning in 10-15 seconds
- Hygienically clean by means of water/ chemical mixture
- Dosage & duration of cleaning is adjustable
- Capacity: 1 knife basket per cleaning process
- Max. inlet water temperature: 43° C
- Simple one-button operation
- Lid protection by means of proximity switch
- Incl. can holder

TYPE	PROGRAM DURATION	DIMENSIONS W x D x H mm	ARTICLE NO.
MKDR	10-15 seconds	900 x 680 x 1057	15.00.00.27

**TECHNICAL DATA**

Mains supply	400 V; 50/ 60 Hz
Connected load	5.6 kW
Water	3/4" - min. 2.5 bar
Drain	1 1/2"

**TYPE MKRM-T**

**Knife basket cleaning machine**

STAINLESS STEEL 1.4301



- Cleaning and disinfection of knife baskets & small parts
- Robust, double-walled construction
- Compatible for small and large knife baskets
- Electrically heated version
- Minimum time and energy requirement
- 2 washing programmes  
A: 6 min - cleaning, B: 12 min. - cleaning + disinfection

TYPE	CAPACITY Knife baskets	DIMENSIONS W x D x H mm	ARTICLE NO.
MKRM-T I	24 kl. / 12 gr.*	920 x 1190 x 1115	15.00.00.00
MKRM-T II	32 kl. / 16 gr.*	1220 x 1190 x 1115	15.00.00.13

\*kl. = small Knife baskets, gr. = large Knife baskets

**TECHNICAL DATA**

Mains supply	400 V; 50/ 60 Hz
Connected load	24 kW
Water	3/4"
Drain	2" [NW 50]

**TYPE STERI-KING**

**Knife basket disinfection tunnel**

STAINLESS STEEL 1.4301



For walk-through disinfection of the knife baskets by means of highly effective active oxygen

- Robust and functional MOHN-design Material thicknesses 2 to 4 mm
- Capacity approx. 300 knife baskets per hour
- Start of detergent wetting does not take place until sensor recognition of the knife basket [saving of chemicals and water]
- Disinfection by means of a water/chemicals mixture
- Infeed conveyor 500 mm
- Disinfection tunnel 600 mm with 2 nozzle arms for complete wetting of the knife baskets
- Outfeed conveyor 1000 mm
- optionally with additional 1,000 mm gravitational roller conveyor as buffer section in the outfeed area, art.-no. 15.00.00.32

TYPE	CAPACITY / HOUR	DIMENSIONS W x D x H mm	ARTICLE NO.
Steri-King	300 knife baskets	2000 x 665 x 1680	15.00.00.31

**TECHNICAL DATA**

Mains supply	400 V AC 3-phase + N/50 Hz
Power	1 kW (approx. 16 A)
Water connection	G3/4", min. 1 bar max. 6 bar, 2-6°dH, cold
Drain connection	DN 50
Weight	350 kg
Volume	75 dB



MKRM-D Knife basket pass-through cleaning machine

**TYPE MKRM-D**

**Knife basket pass-through cleaning machine**

STAINLESS STEEL 1.4301



Type MKRM-D I

- Completely double-walled, soundproof and heat insulated machine housing made of one piece and completely welded, low energy consumption
- Nozzle arms can be removed and cleaned without any tools, forced positioning
- Round hole stainless steel nozzles with large passage, good cleaning effect and insensitive to pollution
- Infeed conveyor 1000 mm, outfeed conveyor: 1500 mm
- Speed up to 300 [MKRM-D II: 600] knife baskets/ h
- Passage width 130 mm per lane, max. passage height 485 mm,
- Housing width 600 mm [MKRM-D II: 800 mm]
- 1800 mm long active washing and rinsing zone
- Tank volume approx. 200 l [MKRM-D II: 300l] with plate filter that can be removed via the maintenance door
- Electrical heating 10 kW [MKRM-D II: 20 kW] or direct steam for washing tank
- MKRM-D I: Strong stainless steel centrifugal pump with 3 kW output, 600l/min circulation at 2 bar wash pressure, distributed on 40 stainless steel flat jet nozzles in easily removable nozzle arms
- MKRM-D II: Strong stainless steel centrifugal pump with 4 kW output, 1200l/min circulation at 1.8 bar wash pressure, distributed on 70 stainless steel flat jet nozzles in easily removable nozzle arms
- Clear rinsing with fresh water, can be adjusted sensitively via pressure reducers
- Fresh water supply temperature approx. 45° C, recommended final rinse temperature 85 °C, heatable via electrical heater or steam, see options
- Water consumption: approx. 350-400 l/h [MKRM-D II: approx. 450-500 l/h]

TYPE	VERSION	DIMENSIONS W* x D x H mm	ARTICLE NO.
MKRM-D I	Single lane	4300 x 600 x 1500	15.00.00.17
MKRM-D II	Two lanes	4300 x 800 x 1500	15.00.00.18

\*Infeed conveyor: 1000 mm / outfeed conveyor: 1,500 mm including

**TECHNICAL DATA**

Mains supply	3-400 V, 50 Hz
Water	3/4", 1-6 bar
Drain	DN 50

**MACHINE CONNECTIONS**

Mains supply	3- 400 V - 50 Hz; 14 kW [MKRM-D II: 25 kW] with electrical heater in the tank
Fresh water	3/4", 1-6 bar, min. 45°C
Waste water	DN50
Exhaust air socket for suction	1 x DN250, 1,500 m³/h at 500 Pa

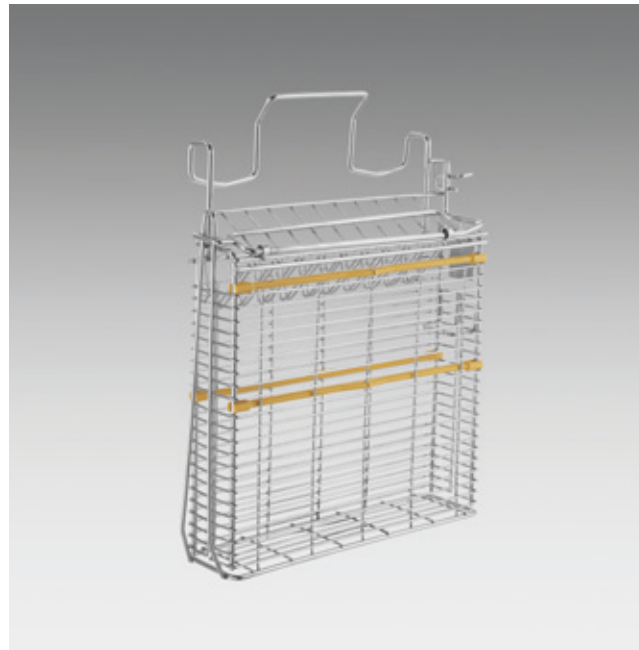
**OPTIONS**

Direct steam instead of electrical heating in the washing tank	Article no. 11.10.02.60
Hot water or thermal oil heat exchanger for washing tank	Article no. 11.10.02.61
Steam heat exchanger for washing tank	Article no. 11.10.02.62
Electric boiler 1 x 10 kW fresh water heating by 30-40°C for clear rinsing	Article no. 11.10.02.57
Electric boiler 2 x 10 kW fresh water heating by 45-50°C for clear rinsing	Article no. 11.10.02.58
Steam heat exchanger, direct and indirect, for clear rinsing	Article no. 11.10.02.63
Waste water heat exchanger, for warming up fresh water for clear rinsing, Temperature increase approx. 10-15°C	Article no. 11.10.02.59
Vapour exhaust in the infeed and outfeed area, including stainless steel piping DN 250, output approx. 1,500 m³/h at 500 Pa	Article no. 11.10.02.64

TYPE MK

Knife basket

STAINLESS STEEL 1.4301



- Electrolytically polished surfaces
- With hand resp. transport handle
- With plastic blade protection
- Hinged restraining bar for padlock
- For knives with a blade length of max. 240 mm
- Sharpening steels with a diameter of max. 23 mm
- depending on model: Holder for stab protective glove and knife grinder
- Delivery takes place without content!
- Knives, sharpening steels, stab protective glove, knife grinder

TYPE	DIMENSIONS L x W x H mm	ARTICLE NO.
MK 2/2	157 x 107 x 480	19.00.00.34
MK 2/2/1	157 x 107 x 480	19.00.00.35
MK 4/2	185 x 107 x 480	19.00.00.03
MK 4/2/1	185 x 107 x 480	19.00.00.14
MK 4/2/1/1	185 x 115 x 475	19.00.00.31
MK 7/2/1	385 x 107 x 480	19.00.00.07
MK 10/2	360 x 115 x 450	19.00.00.00
MK 10/2/1	360 x 118 x 470	19.00.00.43
MK 10/2/1/1	400 x 115 x 490	19.00.00.01

Example: MK 4/2/1/1  
4 knives, 2 sharpening steels, 1 stab protective glove, 1 knife grinder

TYPE MKTW

Knife basket transport trolley

STAINLESS STEEL 1.4301



- Robust and functional design
- Double-sided version
- Capacity: 40 large or 80 small knife baskets
- 2 castors and 2 fixed rollers made of polyamide [D = 125 mm]
- Construction completely made of open profile or flat material
- with ergonomic push handle

TYPE	CAPACITY	DIMENSIONS W x D x H mm	ARTICLE NO.
MKTW	40 gr or 80 kl*	800 x 1320 x 1250	19.00.01.03

\*kl. = small Knife baskets, gr. = large Knife baskets

OPTIONS

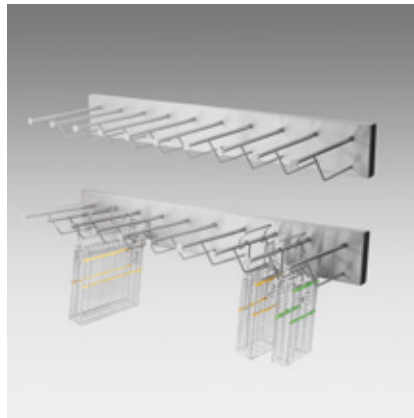
- Castors with locking mechanism
- Safety chain [for customer-installed protection of the knife baskets by means of a U-lock]



**TYPE MKH**

**Knife basket holders**

STAINLESS STEEL 1.4301



Type MKH



Type MKH-K



Type MKH-E

TYPE*	DIMENSIONS W x D x H mm	ARTICLE NO.
MKH-1	150 x 450 x 200	19.00.00.51
MKH-2	300 x 450 x 200	19.00.00.52
MKH-3	450 x 450 x 200	19.00.00.53
MKH-4	600 x 450 x 200	19.00.00.54
MKH-5	750 x 450 x 200	19.00.00.55
MKH-6	900 x 450 x 200	19.00.00.56
MKH-7	1050 x 450 x 200	19.00.00.57
MKH-8	1200 x 450 x 200	19.00.00.58
MKH-9	1350 x 450 x 200	19.00.00.59
MKH-10	1500 x 450 x 200	19.00.00.60

\*without safety chain

TYPE*	DIMENSIONS W x D x H mm	ARTICLE NO.
MKH-1K	150 x 450 x 200	19.00.00.61
MKH-2K	300 x 450 x 200	19.00.00.62
MKH-3K	450 x 450 x 200	19.00.00.63
MKH-4K	600 x 450 x 200	19.00.00.64
MKH-5K	750 x 450 x 200	19.00.00.65
MKH-6K	900 x 450 x 200	19.00.00.66
MKH-7K	1050 x 450 x 200	19.00.00.67
MKH-8K	1200 x 450 x 200	19.00.00.68
MKH-9K	1350 x 450 x 200	19.00.00.69
MKH-10K	1500 x 450 x 200	19.00.00.70

\*with safety chain

**TYPE MKH + MKH-K**

- For the orderly storage of knife baskets
- Capacity: 1 to 10 baskets depending on version
- Robust construction for wall mounting
- Compatible for small and large knife baskets
- with [MKH-K] or without [MKH] safety chain [L: 200mm]
- 150 mm space requirement per knife basket

**TYPE MKH-E**

- stable knife basket holder for wall or table mounting
- Version with 2 mm thick stainless steel plate

**TYPE MKH-E2**

- for holding knife baskets MK 2/2 and MK 2/2/1

**TYPE MKH-E4**

- for holding knife baskets MK 4/2 and MK 4/2/1

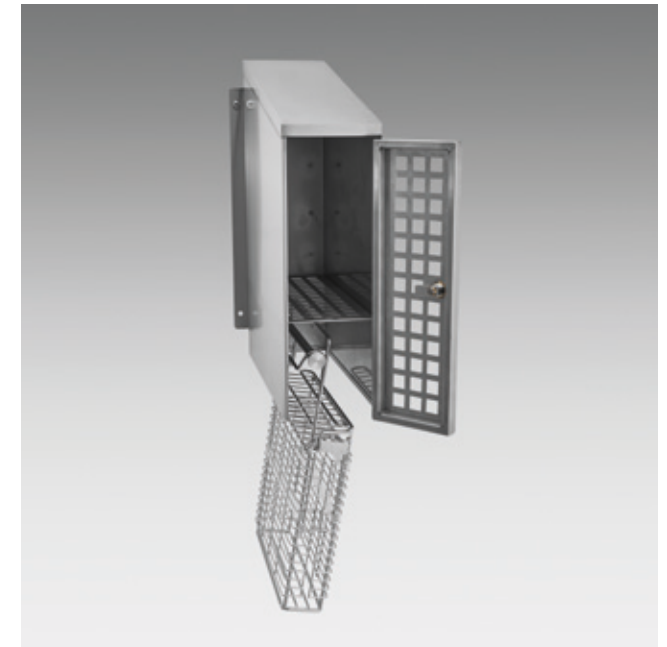
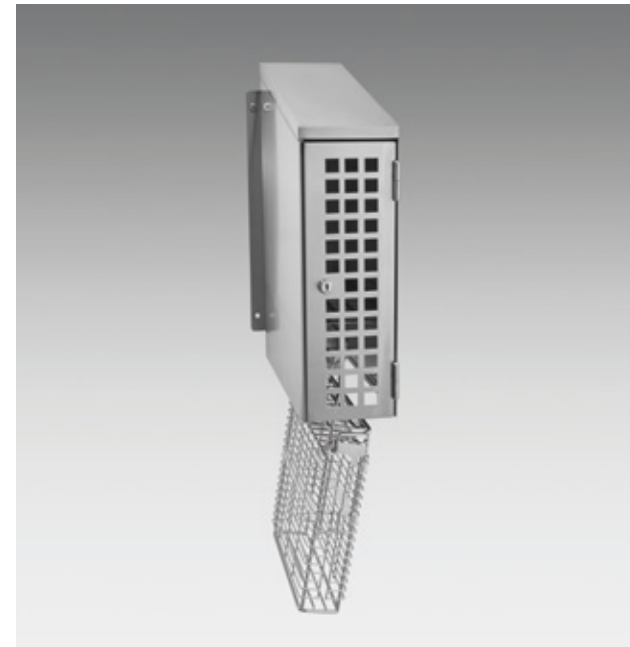
**TYPE MKH-E7+10**

- for holding knife baskets MK 7/2/1 and MK 10/2/1

**TYPE MK-S**

**Knife basket safety cabinet**

STAINLESS STEEL 1.4301



- Knife basket safety cabinet, type MK-S
- 1 to 10 block for wall mounting
- For safe and hygienic storage of knife basket, glove or apron
- "Hygienic Design" with 100 mm pitched roof
- Floor and hinged door with square holes
- On request with numbering
- Compatible for small and large knife baskets
- Lockable and secured against unauthorized access by means of cylinder lock
- Dimensions: B 150 to 1500 mm [depending on version x T 440 x H 450/550 mm]

**OPTIONS**

Numbering	on request
Rotary bolt lock instead of cylinder lock	on request
Stainless steel padlock	Article no. 99.80.03.50

TYPE	DIMENSIONS L mm	ARTICLE NO.
MK-S 1	150	19.00.00.20
MK-S 2	300	19.00.00.21
MK-S 3	450	19.00.00.22
MK-S 4	600	19.00.00.23
MK-S 5	750	19.00.00.24
MK-S 6	900	19.00.00.25
MK-S 7	1050	19.00.00.26
MK-S 8	1200	19.00.00.27
MK-S 9	1350	19.00.00.28
MK-S 10	1500	19.00.00.29



**TYPE SHR-N**

**Stab protective glove low pressure cleaner**

STAINLESS STEEL 1.4301



- For pre- or intermediate cleaning of the stab protective gloves
- Hygienic-Design with pitched roof
- Wall-mounted, optionally with foot frame, Article no. 10.00.00.77
- Low-pressure cleaning by means of customer-provided pressure supply
- Contactless sensor control
- Application amount adjustable via nozzle system

TYPE	BOOSTER PUMP	DIMENSIONS W x D x H mm	ARTICLE NO.
SHR-N*	No	405 x 300 x 595	15.00.00.01

\*SHR-N: min. 12-25 bar water pressure required

**TECHNICAL DATA**

Mains supply	400 V; 50/ 60 Hz
Water	3/4"-max. 40°C
Drain	1 1/2"

**TYPE SHR-H**

**Stab protective glove high-pressure cleaner**

STAINLESS STEEL 1.4301



- For small and medium company sizes
- Highly effective cleaning of the stab protective gloves within 10 sec.
  - Operation by means of foot pedal; activates high-pressure cleaning (120 bar)
  - Rotating high-pressure jet for optimal cleaning results
  - Application amount can be set via dosage system
  - Hygienically deep-drawn inner container
  - Can holder for detergent mounted on the device
  - Max. inlet water temperature: 43° C

TYPE	PROGRAM DURATION	DIMENSIONS W x D x H mm	ARTICLE NO.
SHR-H	10-15 seconds	610* x 640 x 1500	15.00.00.24

\*Plus can holder (width: + 243 mm)

**TECHNICAL DATA**

Mains supply	400 V; 50/ 60 Hz
Connected load	2.6 kW
Water	3/4"- 2.5 bar
Drain	1 1/2"

**TYPE SSR-H**

**Stab protective apron high-pressure cleaner**

STAINLESS STEEL 1.4301



- For small and medium company sizes
- Highly effective cleaning of the stab protective aprons within 10 sec.
  - Operation by means of foot pedal; activates high-pressure cleaning (120 bar)
  - Rotating high-pressure jet for optimal cleaning results
  - Application amount can be set via dosage system
  - Hygienically deep-drawn inner container
  - Can holder for detergent mounted on the device
  - Max. inlet water temperature: 43° C

TYPE	PROGRAM DURATION	DIMENSIONS W x D x H mm	ARTICLE NO.
SSR-H	10-15 seconds	800* x 750 x 1480	15.00.00.28

\*Plus can holder (width: + 253 mm)

**TECHNICAL DATA**

Mains supply	400 V, 50/60 Hz
Connected load	5.6 kW
Water	3/4"- 2.5 bar
Drain	1 1/2"

**TYPE APRON MASTER**

**Apron cleaning machine**

STAINLESS STEEL 1.4301



- For cleaning rubber or stab protective aprons
- Robust & functional design
- Brush roller with direction of rotation change via switch rod
- Ergonomic operator's height
- Application amount can be set via dosage system
- Sensor-controlled brush roller rotation
- Integrated can holder

TYPE	CLEANING STATION	DIMENSIONS W x D x H mm	ARTICLE NO.
Apron Master	1	1745 x 410 x 870	16.00.00.01

**TECHNICAL DATA**

Mains supply	400 V; 50/ 60 Hz
Connected load	0.5 kW
Water	3/4"
Drain	1 1/2"

TYPE STWA-I

Boot and apron cleaning station

STAINLESS STEEL 1.4301



- For mechanical cleaning of aprons & soles or boots
- Robust and functional design
  - incl. hose installation, brush and spray pistol
  - Easy installation and commissioning
  - Water-flown hand brush
  - Splash spray for fast pre-cleaning
  - Height-adjustable feet

TYPE	DIMENSIONS W x D x H mm	ARTICLE NO.
STWA-I	1050 x 540 x 1850	16.00.00.09

TECHNICAL DATA			
Water supply	1/2", max. 43°C	Water drain	1 1/2"

TYPE STWA-III

Sole and apron cleaning stations

STAINLESS STEEL 1.4301



- For mechanical sole or boot cleaning & manual cleaning of the aprons
- Robust and functional design
  - Hand contact sensor operation
  - Mechanical sole cleaning
  - Water-flown hand brush
  - Splash spray for fast pre-cleaning
  - Height-adjustable feet

TYPE	DIMENSIONS W x D x H mm	ARTICLE NO.
STWA-III	1450 x 580 x 2025	16.10.00.00

TECHNICAL DATA			
Water supply	2 x 3/4"	Mains supply	1 x 230 V/N/PE; 50/60 Hz
Water drain	DN 50"	Power	0.2 kW

TYPE STWA-III

Boot and apron cleaning station

STAINLESS STEEL 1.4301



- For mechanical sole or boot cleaning & manual cleaning of the aprons
- Robust and functional design
  - Hand contact sensor operation
  - Mechanical sole cleaning
  - Water-flown hand brush
  - Splash spray for fast pre-cleaning
  - Height-adjustable feet

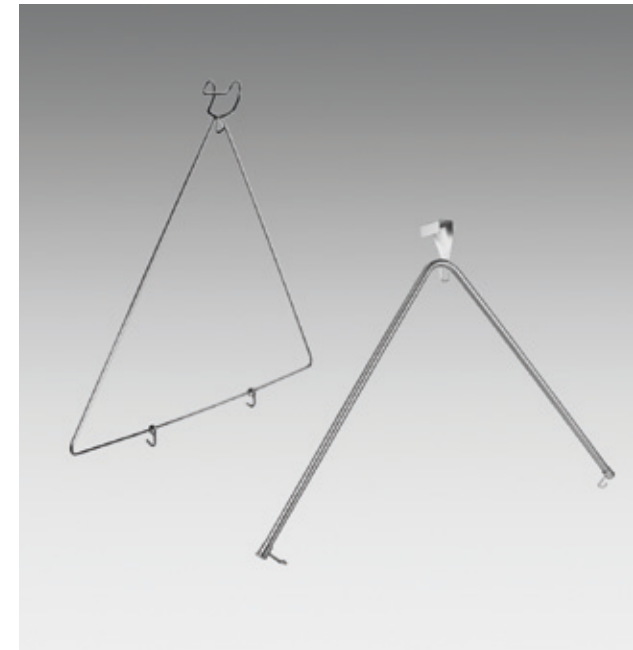
TYPE	DIMENSIONS W x D x H mm	ARTICLE NO.
STWA-III	1700 x 630 x 2025	16.10.00.01

TECHNICAL DATA			
Water supply	2 x 3/4"	Power	0.1 kW
Water drain	1 1/2"	Protection class	IP 65
Mains supply	3 x 400 V; 50/60 Hz		

TYPE SB

Apron hanger

STAINLESS STEEL 1.4301



Type SB and SB-M

- TYPE SB
- For hygienic storage of aprons
  - Stable version made of stainless steel full material
  - Suitable for all apron types
  - Optimal drying due to automatic spreading
  - Distance protection [75 mm] for effective apron drying
  - Suspension on round tube wardrobes

- TYPE SB-M
- Stable round tube construction [tube ends: tightly welded!]
  - Suitable for all apron types and sizes
  - Optimal drying through automatic spreading
  - Distance protection of the aprons by 75 mm wide suspension
  - Suspension on square tube wardrobes

TYPE	VERSION	DIMENSIONS L x W x H mm	ARTICLE NO.
SB	Round steel 6 mm	1125 x 75 x 776	18.00.00.03
SB-M	Round tube	1120 x 75 x 710	18.00.01.35

TYPE S-WG/ -SG 12

Apron wardrobe

STAINLESS STEEL 1.4301



Stand frame

- Apron wardrobes
- For hanging apron hangers
- Wall-mounted, as standing version, or as mobile version
- Hygienic Design
- Robust, fully welded version

TYPE	VERSION	DIMENSIONS W x D x H mm	ARTICLE NO.
SWG-HL 1000	Wall-mounted	1000 x 670 x 680	18.00.02.90
SWG-HL 1500	Wall-mounted	1500 x 670 x 680	18.00.02.91
SWG-HL 2000	Wall-mounted	2000 x 670 x 680	18.00.02.92
SSG-HL 1000	Floor version	1000 x 800 x 1845	18.00.02.93
SSG-HL 1500	Floor version	1500 x 800 x 1845	18.00.02.94
SSG-HL 2000	Floor version	2000 x 800 x 1845	18.00.02.95
SSG-HL 1000 F	Mobile	1000 x 800 x 1845	18.00.02.96
SSG-HL 1500 F	Mobile	1500 x 800 x 1845	18.00.02.97
SSG-HL 2000 F	Mobile	2000 x 800 x 1845	18.00.02.98

TYPE TW

Parts wash station

STAINLESS STEEL 1.4301



1



2



Type TW-K/ W



Type TW-G/ S + Options

- Firmly welded version
- 2 different versions [TW-K] or [TW-G]
- Wall-mounted, with foot frame or mobile (only TW-K)
- Mobile version with 2 fixed castors and 2 castors with locking mechanism
- Perforated support grid or grating
- Drain with screw cap DN 50
- Optional with cleaning gun (air + water), Article no. 12.00.00.71
- Including 500 mm drip plate, removable [TW-G/ S]
- Media connections from above (cold + warm water)
  - > Internal distribution to extraction points for dish washer and single-lever mixer [TW-G/ S]

TYPE	VERSION	DIMENSIONS	ARTICLE NO.
		W x D x H mm	
TW-K/ W	Wall-mounted	800 x 600 x 1100	12.00.00.70
TW-K/ F	Mobile	1400 x 800 x 1500	12.00.00.72
TW-K/ S	Stand frame	1050 x 825 x 1750	12.00.00.74
TW-G/ S	Stand frame	1500 x 560 x 1450	11.10.00.90

OPTIONS

Dish shower, 2-hole, wall	Article no. 93.00.00.36
Single-lever mixer, wall	Article no. 11.10.00.93
Cleaning gun (air + water)	Article no. 12.00.00.71
Hand eye shower with shower head	Article no. 11.10.00.94

We would also be glad to manufacture special sink units according to your requirements. Please contact us!

1 Art. no. 97.13.88.63  
2 Id. No. 18-60028



# SINK UNIT INQUIRY FORM

We manufacture all sink units custom-made and according to your needs!

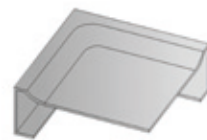
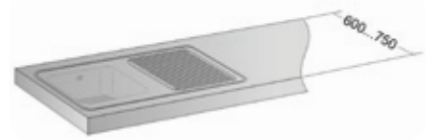


1. Dimensions: B\* ..... x D ..... x H .....mm  
\* (work top length max. 3800 mm)

### 2. Dripping surface

TF dripping surface without slope, but free  
Drain toward the basin  
TF: max. 800 mm long (coined)  
Length dripping surface: ..... mm

### 3. Circumferential edge



a) coined  b) smooth  c) none

beaded edge  smoothly chamfered (without illustration)

4. Backsplash:  smoothly chamfered  back  
Height: .....mm

### 5. Weld-in basin (special basin)\*

\* (fill out only if no standard basin according to Item 8, Page 173)

6. smooth  welded in  
is recessed  welded in

### Basin size (L x W x D in mm)

			370 x 370 x 160 <input type="checkbox"/>	500 x 500 x 250 <input type="checkbox"/>
			400 x 400 x 200 <input type="checkbox"/>	500 x 500 x 300 <input type="checkbox"/>
			400 x 400 x 250 <input type="checkbox"/>	500 x 500 x 350 <input type="checkbox"/>
			400 x 400 x 300 <input type="checkbox"/>	600 x 600 x 300 <input type="checkbox"/>
			450 x 450 x 250 <input type="checkbox"/>	700 x 700 x 350 <input type="checkbox"/>

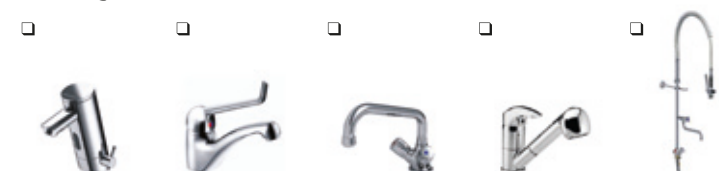
500 x 300 x 150  400 x 400 x 250  Valve hole:  right  centred

			500 x 400 x 200 <input type="checkbox"/>	600 x 450 x 350 <input type="checkbox"/>
			500 x 400 x 250 <input type="checkbox"/>	700 x 500 x 300 <input type="checkbox"/>
			500 x 400 x 350 <input type="checkbox"/>	700 x 500 x 350 <input type="checkbox"/>
			600 x 500 x 300 <input type="checkbox"/>	700 x 600 x 350 <input type="checkbox"/>
			600 x 450 x 300 <input type="checkbox"/>	

240 x 340 x 160  200 x 400 x 170  Valve hole:  right  left  centred  
300 x 500 x 300   
240 x 370 x 150

340 x 370 x 150  Valve hole:  right  left  centred

### 7. Fittings



### 8. Standard basin

1 basin	2 basins	3 basins
370 x 340 x 150 <input type="checkbox"/>	400 x 400 x 200 <input type="checkbox"/>	600 x 500 x 250 <input type="checkbox"/>
400 x 400 x 200 <input type="checkbox"/>	500 x 400 x 250 <input type="checkbox"/>	
500 x 500 x 250 <input type="checkbox"/>	500 x 500 x 250 <input type="checkbox"/>	
600 x 600 x 300 <input type="checkbox"/>	600 x 500 x 250 <input type="checkbox"/>	
	600 x 600 x 300 <input type="checkbox"/>	

1 basin	2 basins + 1 dripping unit	2 basins + 2 dripping units, r+l
400 x 400 x 200 <input type="checkbox"/>	400 x 400 x 200 <input type="checkbox"/>	400 x 400 x 200 <input type="checkbox"/>
400 x 400 x 300 <input type="checkbox"/>	400 x 400 x 250 <input type="checkbox"/>	500 x 400 x 250 <input type="checkbox"/>
500 x 400 x 250 <input type="checkbox"/>	400 x 500 x 250 <input type="checkbox"/>	500 x 500 x 250 <input type="checkbox"/>
500 x 500 x 250 <input type="checkbox"/>	500 x 400 x 250 <input type="checkbox"/>	
600 x 500 x 250 <input type="checkbox"/>	600 x 500 x 250 <input type="checkbox"/>	
	600 x 600 x 300 <input type="checkbox"/>	

### 9. Sink unit under table / lower structure



Wall-mounted with console  Lower structure open with foot frame  lower structure with intermediate shelf  lower structure with grate  across  longitudinal  Base cabinet with  Sliding doors  Hinged doors

Your company stamp:

Contact person/s: .....

Telephone: .....

### Options:

- Siphon (All sink units incl. stand pipe valve)
- Tap hole Ø ..... (with fittings on the part of the building site) / borehole:  left,  centred,  right
- Standard feet with level compensation (+/- 15 mm)  Desired level compensation: .....mm
- 2 castors with locking device / 2 fixed rollers, Ø125 mm
- Polyamide castors  Rubber rollers (traceless)  Desired roller Ø ..... mm
- Table legs indented (fillet?)  Back ..... mm  On the side ..... mm

Remark: .....

1. Copy inquiry form. 2. Compiling a sink unit. 3. Fax the inquiry to: +49 (2354) 94 45-299

We would be happy to advise you also by phone on the multiple solutions for your business. Just give us a ring!



**TYPE TOPTECH 28-26**

**Push-through dishwasher**

STAINLESS STEEL 1.4301



- Completely double-walled cover type dishwashing machine\*
- Rinse capacity: Euro norm size, plates or GN 1/1
- Electronic control with thermal stop & brine filtering
- Incl. 1 plate basket (max. Ø 440 mm), 1 glass basket, 1 cutlery basket
- Separate stainless steel wash and clear rinsing arms
- Electronically controlled dosing pump for detergent and rinse agent
- Output: approx. 60 baskets per hour
- Installation also possible over the corner without additional parts!

TYPE	HEAT RECOVERY	DIMENSIONS W x D x H mm	ARTICLE NO.
TT 28-26	No	700 x 840 x 1570	11.10.02.08
TT 28-26 NRG	Yes	700 x 840 x 2260	11.10.02.09

\* We manufacture infeed and outfeed tables according to your requirements on request!

**TECHNICAL DATA**

Mains supply	400 V; 50/ 60 Hz
Connected load	11 kW
Water	3/4"
Drain	2"

**TYPE TOPTECH 923**

**Appliance dishwasher**

STAINLESS STEEL 1.4301



- Universal dishwasher with front loading for general, slightly polluted to medium-polluted parts
- Basket size: 700 x 700 mm; max. rack height: 850 mm
- TopTronic one-button operation
- UltraRinse rinse agent system
- Separate stainless steel wash and clear rinsing arms
- Dosage hose pumps for detergent and rinse agent
- Atmospheric boiler & rinse cycle with pump
- Thermal-stop function for temperature control

TYPE	CAPACITY / HOUR	DIMENSIONS W x D x H mm	ARTICLE NO.
TT 923	max. 30 baskets	950 x 960 x 2100	11.10.02.14

**TECHNICAL DATA**

Mains supply	400 V; 50/ 60 Hz
Connected load	11 kW
Water	3/4"
Drain	2"

**TYPE TOPTECH 924**

**Appliance dishwasher**

STAINLESS STEEL 1.4301



- Universal dishwasher with front loading for general, slightly polluted to medium-polluted parts
- Basket size: 1,320 x 700 mm; max. rack height: 850 mm
- TopTronic one-button operation
- UltraRinse rinse agent system
- Separate stainless steel wash and clear rinsing arms
- Dosage hose pumps for detergent and rinse agent
- Atmospheric boiler & rinse cycle with pump
- Thermal-stop function for temperature control

TYPE	CAPACITY / HOUR	DIMENSIONS W x D x H mm	ARTICLE NO.
TT 924	max. 30 baskets	1750 x 1100 x 2200	11.10.02.16

**TECHNICAL DATA**

Mains supply	400 V; 50/ 60 Hz
Connected load	15.5 kW
Water	3/4"
Drain	2"

Dishwashers for gastronomic operations and industrial kitchens

TYPE HWA-HIGHLINE

Cover-type washing system

STAINLESS STEEL 1.4301



Industry:  
Dishwasher with front loading  
for highest demands!

DESCRIPTION

- Reliable cleaning of crates and utensils from various fields of the food industry
- First-class washing results in spite of the universal usability
- Simple operation due to two-door system and one-button start with preselection of 2 wash programs
- Wash programs can be adjusted, e.g. 2/ 6 minutes
- Equipped with innovative washing system: Washing arms do not rotate, but move in a pivoting way. Advantage: also remote corners of the washing areal are reached
- Washing arms with own drive, advantage: No loss of washing power, water pressure can be used unlimited for cleaning
- A clear rinsing pump is mounted in the clear rinsing line in order to increase the pressure for clear rinsing so that it is ensured that the clear rinsing arms rotate
- Very stable and fully welded machine housing, particularly suitable for permanent use
- Strong 4 kW EDUR washing pump, high 1500 l/min. water circulation at 1.5 bar wash pressure
- 300 ltr. Tank volume
- Low energy consumption due to double-walled housing
- Easy cleaning of the system due to smooth external surfaces and an external box filter
- Electrical heating with special spiral heaters, easy to clean and secure against burn-through
- 10 kW heating power in the tank, electrical flange radiator
- 10 kW heating power of clear rinsing boiler, electrical flange radiator
- Tank heating can optionally take place using steam or hot water
- Fresh water consumption approx. 15 to 20 ltr./ batch

Dishwasher with front loading for generally heavily polluted items to be washed and highest demands. Basket size: 1,300 x 700 mm, max. rack height: 650 mm. Suitable for the following items to be washed:

- Crates, baskets and GN containers
- Coarse dishes und machine parts
- Boilers, buckets and trolleys
- Thermal tanks/ Thermal ports
- Baking trays, trays and tins
- Knife baskets

TYPE	CAPACITY / HOUR	DIMENSIONS W x D x H mm	ARTICLE NO.
HWA-H	10-30 batches	1550 x 1300 x 2100	11.10.02.20

TECHNICAL DATA

Mains supply	3~ 400 V - 50 Hz, 6-26 kW*
Fresh water connection	G 3/4", 2-5 bar, 2-6°dH, approx. 10-85°C
Drain	DN50
Washing pump	4.00 kW; 1,500 l/min; approx. 1.50 bar +/- 0.5 bar
Clear rinsing washing pump	0.75 kW
Washing arms drive	0.12 kW
Weight	approx. 700 kg [empty weight], approx. 1000 kg [when filled]

\*dependent on the fresh water supply temperature

OPTIONS

Suction: At the end of the program steam can be sucked out of the machine via a stainless steel suction fan, connection DN 250, Runtime fan is adjustable	Article no. 11.10.02.74
Tank heater with direct steam	Article no. 11.10.02.75

**TYPE DWA-HIGHLINE**

**Rotating basket washing system** for customer-specific items



Universal dishwasher for highest demands and customer-specific items to be washed, such as:

- Shapes
- Containers, crates and baskets
- GN Container
- Multi-head weighing hopper
- Knife baskets

Universal dishwasher with cover opening for generally heavily polluted items to be washed and highest demands.  
Basket diameter: 1080 mm, max. loading height: 850 mm,  
Useable height: 650 mm.

Suitable for cleaning customer-specific items to be washed

- Containers, crates and baskets
- GN Container
- Knife baskets
- Shapes
- Multi-head weighing hopper

TYPE	CAPACITY / HOUR	DIMENSIONS W x D x H mm	ARTICLE NO.
DWA-H	10-12 batches	1500 x 1800 x 1500	11.10.02.21

**TECHNICAL DATA**

Mains supply	3~ 400 V - 50 Hz; approx. 24 kW; 32 A
Fresh water connection	3/4", 2 to 6 bar
Drain	DN50
Exhaust air	DN250

**DESCRIPTION**

The machine is equipped with a washing, spinning drying and optionally with a blow down. The receptacle basket is manufactured to be suitable for your items to be washed [container etc.]. The system is therefore best suitable for cleaning customer-specific, different items to be washed. The strong stainless steel centrifugal pump with an output of 3.0 kW and a circulation of 900 l/min at 1.5 bar pressure enables optimal cleaning results at short batch times.

- Stable machine housing made of one piece and completely welded, low energy consumption
- Fully welded washing basket made of 8 to 10 mm round steel, Diameter: 1,080 mm, stable also with high point and shock loads
- Electrical heating with special spiral heaters, easy to clean and secure against burn-through
- Cover with weight relief, for easy operation
- Intelligent filter system for continuous cleaning of suds in the tank
- Washing performance: 10-12 batches (approx. 60 E2 containers) per hour, batch time approx. 3-5 minutes
- Washing basket at the end of program, thereby only little residual moisture when removing the basket
- The drying result can be further improved due to the optional blow down

**OPTIONS**

Blow off with a 4.0 kW strong ELEKTROR high-pressure compressor	Article no. 11.10.02.22
Insulation coating in the lower area [sides and bottom]	Article no. 11.10.02.23
Clear rinsing via separate nozzle pipes	Article no. 11.10.02.24
Washing system on 4 heavy-duty rollers	Article no. 11.10.02.25



TYPE RSW

Smoke stick washing system

STAINLESS STEEL 1.4301



Type RSW-I with opened cover



High-quality control cabinet components

- Drum diameter 600 mm [RSW-I] or 800 mm [RSW-II],
- Suitable for 300-500 [RSW-I] or 400-600 [RSW-II] Smoke sticks per batch
- With stable worm- and helical-gear motor 0.75 kW [RSW-I] or 1.5 kW [RSW-II] make: Getriebebau Nord, via frequency converter infinitely adjustable, adjustment in the control cabinet.
- Drum direct drive via low-maintenance offset geared motor, very stable and durable double-sided drum bearing
- At the end of the program, the drum stands with the flap opening being at the top
- On the whole, very stable version, the drum is made from 4 mm thick perforated plate and provided with very stable locking devices.
- Cover made of 2 mm thick stainless steel sheet with gas pressure absorbers and safety switch which stops the drive motor when opening
- Control takes place via a SIEMENS Logo SPS

OPTIONS

[Heating options in case of water temperature below 55°C provided by the customer]

Heater with direct steam incl. Nivelco float	Article no. 49.90.00.90
Heater with 10 kW electricity at fresh water 30 - 55° C	Article no. 49.90.00.91
Heater with 20 kW electricity at fresh water 5 - 29° C	Article no. 49.90.00.92

TYPE	CAPACITY Smoke sticks	DIMENSIONS W x D x H mm	ARTICLE NO.
RSW-I	300-500 pieces	1860 x 1050 x 1350	49.90.00.07
RSW-II	400-600 pieces	1860 x 1350 x 1550	49.90.01.07

OPERATING PROCESS

Open flap and drum, close drain cock Insert smoke sticks [max. 2/3 filling of the drum], add detergent, Close drum and system, program sequence starts:

- Filling with warm water
- Drum rotates
- Water filling continues, amount is adjusted via a controller on the unit
- Washing liquid flows via a wide outlet through a filter bucket downward into a floor drain provided by the customer [continuous dirt removal from the surface]
- Tank empties itself via foot-operated ball valve, Drum continues to rotate for clear rinsing process via nozzles, which rinse the smoke sticks through the drum holes
- Program end is signalled by a lamp

Smoke sticks can be removed [Drum drives to correct position for removal]

TECHNICAL DATA

Drum length	1,100 mm
Feeding height	700 mm
Program duration	30 - 60 min.
Water connection	G 3/4", 2-5 bar, 2-6° dH, 10-80° C
Water drain	DN 50
Fresh water temperature	min. 55° C [without additional heating]
Steam connection	V flange 3/4", DN20, Ø 26.9 mm
Air connection	1/4" sleeve
Mains supply	3-400 V - 16 A

RSW-I

Smoke sticks/ batch	300-500 pieces
Power	1.0 kW
Tank content	400 l
Water consumption/h	400 l
Drum diameter	600 mm

RSW-II

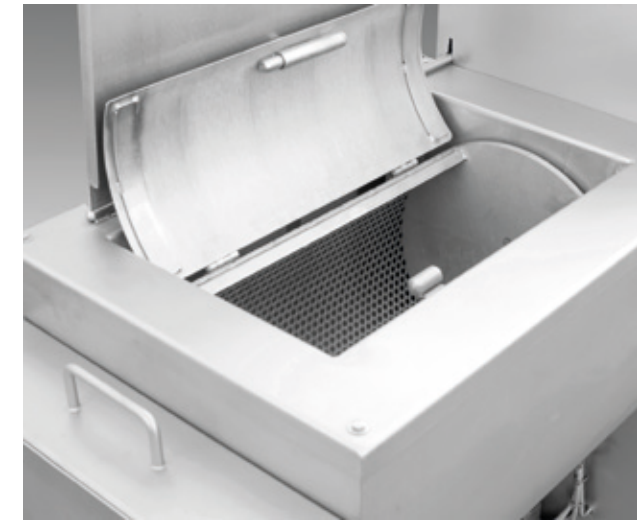
Smoke sticks/ batch	400-600 pieces
Power	1.75 kW
Tank content	480 l
Water consumption/h	550 - 600 l
Drum diameter	800 mm



TYPE VSW

Baking rail washing system

STAINLESS STEEL 1.4301



Cleaning drum

DESCRIPTION

Our baking rail washing system enables thorough cleaning of 100 to 500 baking rails per washing cycle for cut sheets in different lengths. The machine has been especially developed for businesses which have to clean a large number of cut sheets. For residue-free cleaning of your cut sheets, we recommend our pass-through washing system.

- Drum washing system with cover opening
- Capacity: 100-500 baking rails for cut sheets per batch (depending on the length of the baking rails)
- Stable machine housing, completely welded, low energy consumption
- Power: 100 - 500 pieces of baking rails per washing cycle, depending on the relevant size (also with simultaneously different sizes)
- Recommended washing temperature for optimal cleaning results: 55 °C
- 10 kW electrical heating for warming up optionally available

OPERATING PROCESS

- Place the machine next to the cake cutter or in the washing chamber
- Open the housing and drum cover
- Insert baking rails
- Close the housing and drum cover
- Start the cleaning program
- Program sequence takes place automatically (cleaning time: approx. 40-60 minutes)
- Remove clean and almost dry baking rails (Drum drives to correct position for removal)

TECHNICAL DATA

Mains supply	230 V - 50-60 Hz; 0.2 kW 400 V - 50-60 Hz; 10.2 kW [at optional 10 kW heater]
Fresh water connection	1/2", min. 55°C
Drain	DN 50
Water consumption	160 l/ Washing cycle

TYPE	OUTPUT/BATCH*	DIMENSIONS W x D x H mm	ARTICLE NO.
VSW	100-500 pieces	700 x 500 x ~1150	49.90.00.09

\*Depending on the rail length [per washing cycle]

OPTIONS

Heater with 10 kW power [with cold water connection]	Article no. 49.90.00.93
---	-------------------------

The washing system has been especially developed for businesses which have to clean a large number of cut sheets.

TYPE DLWA 180 ECOLINE

Pass-through washing system for crates

STAINLESS STEEL 1.4301



DLWA 180 ECOLINE

- Recommended washing temperature 40-45°C
- Tank: 10 kW heating power
- Clear rinsing using integrated boiler: 10 kW Power [For heating and thermal disinfection with +82°C]
- Necessary water supply temperature to be provided by the customer: > 40°C

DLWA 180 BACK ECOLINE

- Recommended washing temperature 55-60°C
- Tank: 20 kW heating power
- Clear rinsing using fresh water, temperature depending on the water supply temperature to be provided by the customer, no heating!

OPTIONS

Frequency converter to control the throughput speed	Article no. 20.00.00.92
Wire basket for cleaning small parts	Article no. 20.00.00.91
Outfeed roller conveyor, straight, 1,000 mm	Article no. 20.00.00.93
Outfeed roller conveyor, 90° curve	Article no. 20.00.00.94
Outfeed roller conveyor, 180° curve	Article no. 20.00.00.95

TECHNICAL DATA

Mains supply	3x 400 V/ N/ PE; 50 Hz
Connected load	24 kW
Pump performance	2.5 kW, 900 l/min at 1 bar
Water connection	3/4", min. 40°C, 1-6 bar
Water drain	DN 50 [tank overflow]
Water consumption	approx.. 300 l/ h [constant]
Tank volume	280 l
Tank heater	10 kW [DLWA 180], 20 kW [DLWA 180-BACK]
Feeding height	900 mm
Washing tunnel dimensions	W 630 x H 430 mm [adjustable]
Washing tunnel length	2000 mm
Items to be washed	Euronorm containers [E1 to E3]
Power	approx. 180 E-containers per hour



1 DLWA 180 Ecoline  
2 Box transport by means of stainless steel spiral

TYPE	POWER	DIMENSIONS W* x D x H mm	ARTICLE NO.
DLWA-180	24 kW	3000 x 820 x 1500	11.10.00.40
DLWA-180 BACK	24 kW	3000 x 820 x 1500	11.10.00.41

\*Including infeed and outfeed table [500 mm each]

The plant consists of the main wash zone and a separate final rinse zone on a length of 2,000 mm. Using it, slightly to medium polluted Euronorm containers [E1 to E3] can be cleaned quickly and effectively.

- Completely welded housing, exclusively made of stainless steel
- To a large extent, lower structure manufactured of 3 mm sheet metal, therefore very durable
- Main washing zone with a strong centrifugal pump, output 2.5 kW, circulation 900 l/min at a wash pressure of 1 bar, distributed to 60 stainless steel nozzles
- Plate filter for constant cleaning and continuous filtering of the sud
- Crate transport by means of stable stainless steel spiral [utility model]
- Exact box separation and unobstructed impact of the sud from the bottom side
- Box inclination for improved cleaning of all sides
- System on M16 machine feet or stainless steel rollers [optionally]
- Adjustable box turner for one-person operation
- Inclination on the outfeed side for returning water on the bottom of the crate

TYPE DLWA 300 ECOLINE

Pass-through washing system for crates

STAINLESS STEEL 1.4301



DLWA 300 ECOLINE

- Recommended washing temperature 40-45°C
- Tank: 20 kW heating power
- Clear rinsing using integrated boiler: 10 kW Power [For heating and thermal disinfection with +82°C]
- Necessary water supply temperature to be provided by the customer: > 40°C

DLWA 300 BACK ECOLINE

- Recommended washing temperature 55-60°C
- Tank: 30 kW heating power
- Clear rinsing using fresh water, temperature depending on the water supply temperature to be provided by the customer, no heating!

OPTIONS

Frequency converter to control the throughput speed	Article no. 20.00.00.92
Wire basket for cleaning small parts	Article no. 20.00.00.91
Outfeed roller conveyor, straight, 1,000 mm	Article no. 20.00.00.93
Outfeed roller conveyor, 90° curve	Article no. 20.00.00.94
Outfeed roller conveyor, 180° curve	Article no. 20.00.00.95

TECHNICAL DATA

Mains supply	3x 400 V/ N/ PE; 50 Hz
Connected load	35 kW
Pump performance	4.5 kW, 1,400 l/min at 1 bar
Water connection	3/4", min. 40°C, 1-6 bar
Water drain	DN 50 [tank overflow]
Water consumption	approx.. 400 l/ h [constant]
Tank volume	400 l
Tank heater	20 kW [DLWA 300], 30 kW [DLWA 300-BACK]
Feeding height	900 mm
Washing tunnel dimensions	W 630 x H 430 mm [adjustable]
Washing tunnel length	3000 mm
Items to be washed	Euronorm containers [E1 to E3]
Power	approx. 300 E-containers per hour

TYPE	POWER	DIMENSIONS W* x D x H mm	ARTICLE NO.
DLWA-300	35 kW	4000 x 820 x 1500	11.10.00.42
DLWA-300 BACK	35 kW	4000 x 820 x 1500	11.10.00.43

\*Including infeed and outfeed table [500 mm each]

The plant consists of the main wash zone and a separate final rinse zone on a length of 3,000 mm. Using it, slightly to medium polluted Euronorm crates [E1 to E3] can be cleaned quickly and effectively.

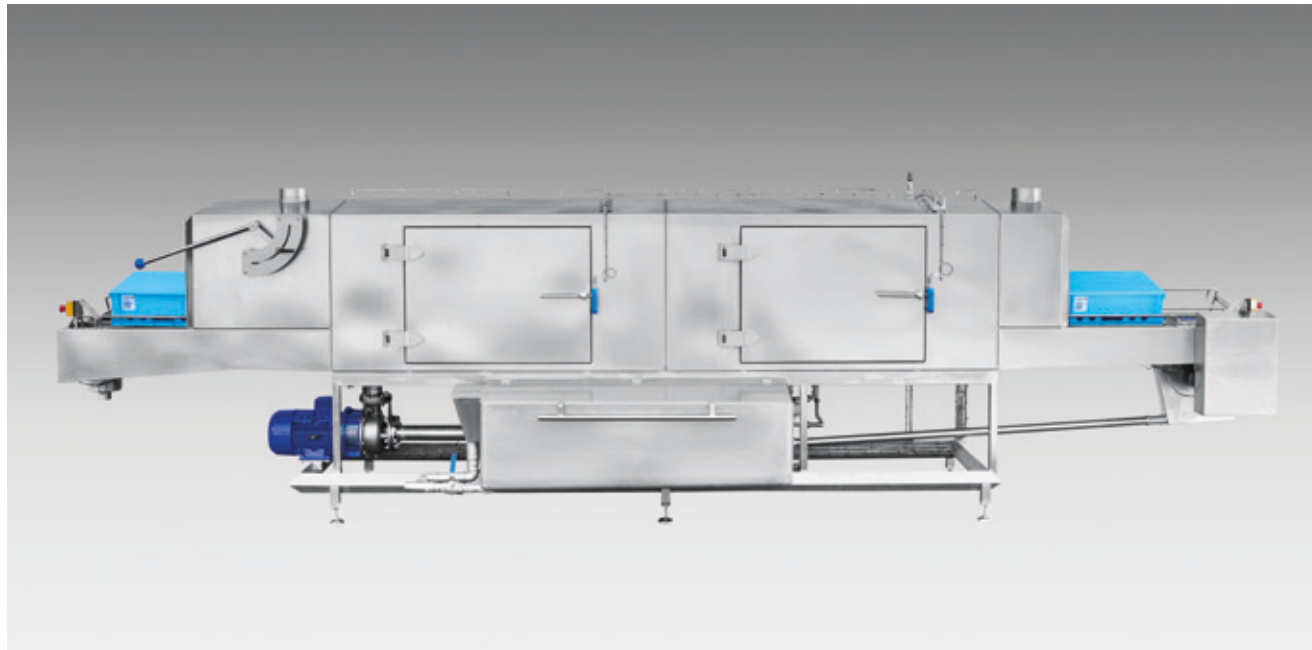
- Completely welded housing, exclusively made of stainless steel
- To a large extent, lower structure manufactured of 3 mm sheet metal, therefore very durable
- Main washing zone with a strong centrifugal pump, output 4.5 kW, circulation 1,400 l/min at a wash pressure of 1 bar, distributed to 80 stainless steel nozzles
- Plate filter for constant cleaning and continuous filtering of the sud
- Box transport by means of stable stainless steel spiral [utility model]
- Exact box separation and unobstructed impact of the sud from the bottom side
- Crate inclination for improved cleaning of all sides
- System on M16 machine feet or stainless steel rollers [optionally]
- Adjustable box turner for one-person operation
- Inclination on the outfeed side for returning water on the bottom of the crate



1 DLWA 300 Ecoline  
2 Spiral system for crate transport



## Advantages of our pass-through washing systems



Pass-through washing system for crates type DLWA Highline

### MOHN PASS-THROUGH WASHING SYSTEMS Tailor-made for practical application

At first glance, the crates for transport look all the same, but the demands of the users are nowhere near. Particularly with regard to speed and safety during cleaning, the requirements related to the washing system are especially versatile. Installation, operation and maintenance can become a real challenge depending on the available space and environment. Individual solutions based on expert knowledge and technical know how are in demand here as they are provided worldwide by the Mohn GmbH.

Numerous parameters play a key role here. So it is first determined how many crates accrue for cleaning per hour or day. Together with the level of pollution, this is the decisive factor that decides on whether a one-tank or multi-tank system shall be installed.

Last but not least, it shall be possible for the washing system itself to be cleaned easily and quickly. In order to ensure this, Mohn builds the machine housing of one piece and completely welded. The washing tunnels are equipped with a long, active washing zone and additionally double-walled and insulated in 30 mm thickness. This not only contributes to a long service life and a low energy consumption, but also to a reduction of the noise level during the washing process.

Further factors which have an impact in practice include generously sized tanks and strong washing pumps that tackle pollution by means of high circulation and pressure and simultaneously make do with a lower temperature, less detergents and shorter cleaning time. With a large passage, the stainless steel washing nozzles ensure an optimal cleaning performance and are for their part insensitive to contamination due to the self-cleaning effect.

A generously built outside box filter ensures the uptake of large amounts of dirt and can be easily cleaned also during running operation.

The designers have managed to create a special technical feature for the construction and arrangement of the nozzle adapters. So with only a few hand movements, the handle adapters can be taken out, completely cleaned and merely installed again in the optimal position that has been specified only once. Conclusion: The washing pattern cannot be modified and keeps being effective in the same way.

The slanting passage of the E-crates is a clever measure against unnecessary water diversion from the washing tunnel. The installation of cold-water pre-jetting is optional in order to avoid coarse dirt or protein entries into the washing tunnel. Insulated blow-off tunnels or innovative centrifugal drying modules are additionally available for best possible and quick drying.



#### ADVANTAGE 1

- Large control cabinet with SIEMENS components

#### ADVANTAGE 2

- Easy cleaning of the filter crates also possible during running operation
- Large outside box filter for taking up large amounts of dirt

#### ADVANTAGE 3

- Numbered nozzle arms, can be removed and cleaned without tools.
- No adjustment of the cleaning pattern

#### ADVANTAGE 4

- Stainless steel nozzles with large passage for good cleaning effect.
- Insensitive to contamination

#### ADVANTAGE 5

- Optional cold-water pre-cleaning to avoid protein or coarse dirt entry into the washing tunnel

#### ADVANTAGE 6

- 30 mm insulated, double-walled tunnel housing with large maintenance doors for easy internal cleaning

#### ADVANTAGE 7

- Easy height adjustment of the hold-down device to clean differently high items in a washing tunnel

#### ADVANTAGE 8

- Crate slanting passages for less water diversion from the washing tunnel

#### ADVANTAGE 9

- Powerful stainless steel centrifugal pumps with high circulation and high wash pressure



**TYPE DLWA 200 - DLWA 400 HIGHLINE**

**Single tank pass-through washing system for crates**

STAINLESS STEEL 1.4301



DLWA 400 Highline with optional outfeed roller conveyor



Detail: Crate slanting passage

**SYSTEM LAYOUT**

- Completely double-walled, soundproof and heat insulated machine housing made of one piece and completely welded, low energy consumption
- Nozzle arms with stainless steel nozzles can be removed and cleaned without any tools (Nozzle arms with forced positioning)
- Infeed table: Length 1,500 mm
- Longitudinal or transverse through-feed with a Scanbelt bone chain, clearly slanted with Euronorm containers
- Passage height suitable for Euronorm E1-E3-crates, adjustable on request for customer-specific items to be washed
- Tunnel pass-through with height adjustment via easily adjustable hold-down devices
- strong stainless steel centrifugal pump with high circulation and strong wash pressure
- Plate filter that can be removed via the maintenance door, for simple soiling and daily outputs up to 1,000 pieces; external filter tank for taking up larger amounts of dirt see options.
- Electric tank heater: 2x 10 kW; optional with steam directly or via heat exchanger
- Outfeed table: Length 1,500 mm with limit switch (Belt + final rinsing stop with full outfeed table)
- optionally with blow-off tunnel in different performance levels, depending on desired blow-off result

**OPTIONS**

External filter tank	Article no. 11.10.00.87
Fresh water pre-spraying <45°C inlet temp.	Article no. 11.10.00.69
Fresh water pre-spraying >50°C inlet temp	Article no. 11.10.00.68
Vapour exhaust with piping	Article no. 11.10.00.81
Waste water heat exchanger for fresh water heating	Article no. 11.10.02.80
Tank heater with direct steam	Article no. 11.10.00.84
Steam heat exchanger washing tank	Article no. 11.10.00.83
Hot water or thermal oil heat exchanger for washing tank	Article no. 11.10.02.81
Clear rinsing boiler 1x10kW	Article no. 11.10.00.86
Clear rinsing boiler 2x10kW	Article no. 11.10.00.85
Steam heat exchanger final rinsing	Article no. 11.10.00.82
Blow off DLWA-BS-1, 1 fans á 5.5kW, length 2300mm	Article no. 11.10.00.89
Blow off DLWA-BS-2, 2 fans á 5.5kW, length 2300mm	Article no. 11.10.00.88
Crate turner DLWA+blow-off	Article no. 11.10.00.78
Crate turner DLWA	Article no. 11.10.00.80

	TYPE DLWA 200	TYPE DLWA 250	TYPE DLWA 300	TYPE DLWA 400
<b>CRATES/H</b>	200-250	250-300	300-350	350-400
<b>TANK VOLUME</b> with plate filter	300l	300l	400l	400l
<b>TANK VOLUME</b> with outside box filter	400l	400l	450l	450l
<b>TANK VOLUME</b> with drum filter	600l	600l	600l	600l
<b>MAIN WASH ZONE</b> in mm	L 1800	L 1800	L 2700	L 2700
<b>PUMP</b> Main wash zone	4.0 kW 1,000 L/m 2 bar	4.0 kW 1,000 L/m 2 bar	4.0 kW 1,000 L/m 2 bar	11 kW 1,000 L/m 5 bar
<b>HEATING POWER MAIN WASH TANK</b> in kW	20	20	20	20
<b>TOTAL LENGTH</b> in mm	4800	4800	5700	5700
<b>ARTICLE NO.</b>	11.10.01.20	11.10.00.44	11.10.01.21	11.10.00.46

**TECHNICAL DATA**

Mains supply	3x 400 V/ N/ PE; 50 Hz
Connected load	28 kW (DLWA 250), 32 kW (DLWA 400)
Water connection	3/4", 15-85°C, 2-6 bar, 2-8°dH
Water drain	DN 50
Exhaust air socket	DN 250
Water consumption	approx. 300-400 l/h depending on model
Tank heater	2x 10 kW
Feeding height	950 mm
Washing tunnel dimensions	W 610 x H 410 mm
Washing tunnel length	1800 mm (DLWA 200 + 250) 2700 mm (DLWA 300 + 400)

**TYPE DLWA 400-2T - DLWA 1000-3T HIGHLINE**

**Multi tank pass-through washing system for crates**

STAINLESS STEEL 1.4301



DLWA Highline

**SYSTEM LAYOUT**

- Completely double-walled, soundproof and heat insulated machine housing made of one piece and completely welded, low energy consumption
- Nozzle arms with stainless steel nozzles can be removed and cleaned without any tools (Nozzle arms with forced positioning)
- Infeed table: Length 1,500 mm
- Longitudinal or transverse through-feed with a Scanbelt bone chain, clearly slanted with Euronorm containers
- Passage height suitable for Euronorm E1-E3-crates, adjustable on request
- Tunnel pass-through with height adjustment via easily adjustable hold-down devices
- strong stainless steel centrifugal pump with high circulation and strong wash pressure
- Plate filter that can be removed via the maintenance door, for simple soiling and daily outputs up to 1,000 pieces; external filter tank for taking up larger amounts of dirt see options.
- Electric tank heater: optional with steam directly or via heat exchanger
- Outfeed table: Length 1,500 mm with limit switch (Belt + final rinsing stop with full outfeed table)
- optionally with blow-off tunnel in different performance levels, depending on desired blow-off result

**OPTIONS**

External filter tank	Article no. 11.10.00.87
Drum filter at 90° angle to the machine	Article no. 11.10.01.34
Fresh water pre-spraying <45°C inlet temp.	Article no. 11.10.00.69
Fresh water pre-spraying >50°C inlet temp.	Article no. 11.10.00.68
Vapour exhaust without piping (2x required)	Article no. 11.10.02.74
Waste water heat exchanger for fresh water heating	Article no. 11.10.02.80
Tank heater with direct steam	Article no. 11.10.00.84
Steam heat exchanger washing tank	Article no. 11.10.00.83
Hot water or thermal oil heat exchanger for washing tank	Article no. 11.10.02.81
Clear rinsing boiler 1x10kW	Article no. 11.10.00.86
Clear rinsing boiler 2x10kW	Article no. 11.10.00.85
Steam heat exchanger final rinsing	Article no. 11.10.00.82
Blow off DLWA-BS-1, 1 fans á 5.5kW, length 2300mm	Article no. 11.10.00.89
Blow off DLWA-BS-2, 2 fans á 5.5kW, length 2300mm	Article no. 11.10.00.88
Blow off DLWA-BS-3, 3 fans á 5.5kW, length 3700mm	Article no. 11.10.01.32
Blow off DLWA-BS-4, 4 Fans á 5.5kW, length 4100mm	Article no. 11.10.01.33

	TYPE DLWA 400-2T	TYPE DLWA 500-2T	TYPE DLWA 600-2T	TYPE DLWA 800-2T
<b>CRATES/H</b>	400-500	400-600	500-700	600-900
<b>PREWASH</b> in mm	L 1800	L 1800	L 2700	L 3600
<b>PUMP</b> Prewash	4 kW 1200 L/m 1.5 bar	4 kW 1200 L/m 1.5 bar	4 kW 1200 L/m 1.5 bar	4 kW 1200 L/m 1.5 bar
<b>TANK VOLUME</b> with plate filter	300l	-	-	-
<b>TANK VOLUME</b> with outside box filter	450l	450l	550l	550l
<b>TANK VOLUME</b> with drum filter	600l	600l	600l	800l
<b>MAIN WASH ZONE</b> in mm	L 1800	L 2700	L 2700	L 2700
<b>PUMP</b> Main wash zone	7.5 kW 1,000 L/m 3 bar	7.5 kW 1,000 L/m 3 bar	7.5 kW 1,000 L/m 3 bar	7.5 kW 1,000 L/m 3 bar
<b>HEATING POWER MAIN WASH TANK</b> in kW	30	30	30	30
<b>TANK VOLUME</b> with outside box filter	500l	500l	600l	600l
<b>TANK VOLUME</b> with drum filter	700l	700l	700l	700l
<b>TOTAL LENGTH</b> in mm	6600	7500	8400	9300
<b>ARTICLE NO.</b>	11.10.01.22	11.10.01.23	11.10.01.24	11.10.01.25

	TYPE DLWA 1000-3T
<b>CRATES/H</b>	800-1200
<b>PREWASH</b> in mm	L 3600
<b>PUMP</b> Prewash	4 kW 1200 L/m 1.5 bar
<b>TANK VOLUME</b> with outside box filter	800l
<b>TANK VOLUME</b> with drum filter	1000l
<b>MAIN WASH ZONE</b> in mm	L 2700
<b>PUMP</b> Main wash zone	11 kW 1,000 L/m 5 bar
<b>HEATING POWER MAIN WASH TANK</b> in kW	40
<b>TANK VOLUME</b> with outside box filter	800l
<b>TANK VOLUME</b> with drum filter	800l
<b>SEPARATE RINSING ZONE</b> in mm	L 2700
<b>PUMP</b> Rinsing zone	1.5 kW 500 L/m 1.5 bar
<b>TANK VOLUME</b> with plate filter	300l
<b>TANK VOLUME</b> with outside box filter	400l
<b>TOTAL LENGTH</b> in mm	12000
<b>ARTICLE NO.</b>	11.10.01.26

Higher hourly outputs possible on request!

**TECHNICAL DATA**

Mains supply	3x 400 V/ N/ PE; 50 Hz
Water connection	3/4", 15-85°C, 2-6 bar, 2-8"dh
Water drain	DN 50
Exhaust air socket	DN 250
Water consumption	approx. 400-600 l/h depending on model
Feeding height	950 mm
Washing tunnel dimensions	W 610 x H 410 mm

**TYPE DLWA 250/400-BACK HIGHLINE**

**Pass-through washing system for crates & baking trays**

STAINLESS STEEL 1.4301



DLWA 250-BACK Highline, incl. blow down BS-2

This washing system has been especially developed for bakeries and can be universally used for different items such as baking trays, crates and so on. The trays run longitudinally through the machine and are fixed by easily adjustable, lateral hold-down devices. Crates are conveyed longitudinally or diagonally through the machine.

**SYSTEM LAYOUT**

- Version as described on page 94 but with the following deviations
- Washing temperature approx. 55°C
- **DLWA 250-BACK Highline:** Stainless steel centrifugal pump with 4 kW Capacity at 1,000 l/min circulation and 2 bar washing pressure, distributed on 50 stainless steel flat spray nozzles
- **DLWA 400-BACK Highline:** Stainless steel centrifugal pump with 5.5 kW Capacity at 1,400 l/min circulation and 2 bar washing pressure, distributed on 70 stainless steel flat spray nozzles
- Integrated large external filter tank for taking up larger amounts of dirt
- Electric tank heater: 2x 10 kW [DLWA-400-BACK: 3x 10 kW]; optional with steam directly or via heat exchanger
- optionally with blow-off tunnel in different performance levels, depending on desired blow-off result

**DLWA 250-BACK HIGHLINE**

Output 250 baskets/h [60/40] or 100-150 trays/h [58/78 or 60/90]

**DLWA 400-BACK HIGHLINE**

Output 400 baskets/h [60/40] or 250-300 trays/h [58/78 or 60/90]

TYPE	POWER	DIMENSIONS* W x D x H mm	ARTICLE NO.
DLWA-250 BACK	26 kW	4800 x 1300 x 1580	11.10.00.45
DLWA-400 BACK	39 kW	5700 x 1300 x 1580	11.10.00.47

\*incl. external filter tank



**Our all-rounder for bakeries!**

The washing system can be universally used for different items to be washed [crates and baking trays].

**OPTIONS**

Fresh water pre-spraying DLWA 250/400 at water supply temperatures less than 45°C	Article no. 11.10.00.69
Fresh water pre-spraying DLWA 250/400 at water supply temperatures larger than 50°C	Article no. 11.10.00.68
Box turner / one-person operation for DLWA 250	Article no. 11.10.00.80
Box turner / one-person operation for DLWA 400	Article no. 11.10.00.79
Vapour exhaust DN 250, 1,500 m³/h at 500 Pa	Article no. 11.10.00.81
Tank heater with direct steam	Article no. 11.10.00.84
Tank heater with indirect steam	Article no. 11.10.00.83
Rinsing boiler, 1x 10 kW	Article no. 11.10.00.86
Rinsing boiler, 2x 10 kW	Article no. 11.10.00.85
Steam counterflow valve final rinsing	Article no. 11.10.00.82
Blow off DLWA-BS-1, +5 kW output, Total length +2,300mm	Article no. 11.10.00.89
Blow off DLWA-BS-2, +10 kW output, Total length +3,200mm	Article no. 11.10.00.88
Crates turner/ one-man operation DLWA-250+blow-off	Article no. 11.10.00.78
Crates turner/ one-man operation DLWA-400+blow off	Article no. 11.10.00.77
Gravity roller conveyor, straight or as a curve	on request

**TECHNICAL DATA**

Mains supply	3x 400 V/ N/ PE; 50 Hz
Connected load	26 kW [DLWA 250-BACK], 39 kW [DLWA 400-BACK]
Water connection	3/4", 15-85°C, 2-6 bar, 2-8°dH
Water drain	DN 50
Exhaust air socket	DN 250
Water consumption	approx. 300-400 l/ h
Tank volume	approx. 400 l [DLWA 250-BACK] approx. 500 l [DLWA 400-BACK]
Tank heater	2x 10 kW [DLWA 250-BACK] 3x 10 kW [DLWA 400-BACK]
Feeding height	950 mm
Washing tunnel dimensions	W 610 x H 410 mm
Washing tunnel length	1800 mm [DLWA 250-BACK] 2700 mm [DLWA 400-BACK]



**TYPE DLWA 300/2+PAL - 400/2+PAL HIGHLINE**

**Single tank pass-through washing system for crates and pallets**

STAINLESS STEEL 1.4301



DLWA 300/2+PAL Highline

Pass-through washing system for cleaning crates and pallets with a passage height of 310 mm and a maximum passage width of once 820 [1-lane] or twice 410 mm [2-lane].

**SYSTEM LAYOUT**

In 2 lanes, the crates are conveyed through the machine slightly inclined outward. The pallets are also guided longitudinally, but in 1 lane over a further, centre track belt [Scanbelt 1702, tensile strength 1t].

**SYSTEM LAYOUT**

- Stable machine housing, double-walled, insulated, made of one piece and completely welded, low energy consumption
- Nozzle arms with stainless steel nozzles can be removed and cleaned without any tools [Nozzle arms with forced positioning]
- Infeed table: Length 1,500 mm, for easy manual feeding
- strong stainless steel centrifugal pump with high circulation and strong wash pressure; spread over a total of 11 nozzle arms
- Large and easily cleanable external filter box with funnel overflow
- Electric tank heater: 30 kW; optional with steam direct or via heat exchanger
- Special filament heaters made of heat-resistant stainless steel, easy to clean, secure against burn-through
- Main wash zone: Washing temperature 50-55° Celsius
- Final rinsing zone: Fresh water heated up to 82° Celsius via electric boiler or steam heat exchanger
- Outfeed table: Length 1,500 mm with limit switch [Belt + clear rinsing stop with full outfeed table]
- optionally with blow-off tunnel in different performance levels, depending on desired blow-off result

Stable as well as insulated machine housing made of one piece - with low energy consumption!

	TYPE DLWA 300/2+PAL	TYPE DLWA 400/2+PAL
CRATES/H	200-300	400-500
H1 PALLETS/H	50-70	100-120
TANK VOLUME with plate filter	400l	500l
TANK VOLUME with outside box filter	600l	800l
TANK VOLUME with drum filter	800l	800l
MAIN WASH ZONE in mm	L 1800	L 2700
PUMP Main wash zone	7,5 kW 1000 L/m 2.5 bar	11 kW 1,000 L/m 3 bar
HEATING POWER MAIN WASH TANK in kW	30	30
TOTAL LENGTH in mm	4800	5700
ARTICLE NO.	11.10.00.48	11.10.01.27

**OPTIONS**

Fresh water pre-spraying DLWA 300/2+PAL at water supply temperatures less than 45°C	Article no. 11.10.00.67
Fresh water pre-spraying DLWA 300/2+PAL at water supply temperatures greater than 50°C	Article no. 11.10.00.66
Vapour exhaust 2x required	Article no. 11.10.02.74
Tank heater with direct steam	Article no. 11.10.00.84
Tank heater with indirect steam	Article no. 11.10.00.83
Rinsing boiler, output 1x 10 kW	Article no. 11.10.00.86
Rinsing boiler, output 2x 10 kW	Article no. 11.10.00.85
Steam counterflow valve final rinsing	Article no. 11.10.00.82
Blow off DLWA-BSP-1, +5 kW output Total length +2,300mm	Article no. 11.10.00.76
Blow off DLWA-BSP-2, +10 kW output, Total length +3,200mm	Article no. 11.10.00.75

**TECHNICAL DATA**

Mains supply	3x 400 V/ N/ PE; 50 Hz
Water connection	3/4", 15-85°C, 2-6 bar, 2-8°dH
Water drain	DN 50
Exhaust air socket	DN 250
Water consumption	approx. 300-400 l/h
Tank heater	3x 10 kW
Feeding height	950 mm
Washing tunnel dimensions	W 820 x H 310 mm [1-lane] W 410 x H 310 mm [2-lane]

**TYPE DLWA 600-2T/2+PAL - 1000-2T/2+PAL HIGHLINE**

**Multi tank pass-through washing system for crates and pallets**

STAINLESS STEEL 1.4301



Pass-through washing system for cleaning crates and pallets with a passage height of 310 mm and a maximum passage width of once 820 [1-lane] or twice 410 mm [2-lane].

**SYSTEM LAYOUT**

In 2 lanes, the crates are conveyed through the machine slightly inclined outward. The pallets are also guided longitudinally, but in 1 lane over a further, centre track belt [Scanbelt 1702, tensile strength 1t].

**SYSTEM LAYOUT**

- Stable machine housing, double-walled, insulated, made of one piece and completely welded, low energy consumption
- Nozzle arms with stainless steel nozzles can be removed and cleaned without any tools [Nozzle arms with forced positioning]
- Infeed table: Length 1,500 mm, for easy manual feeding
- strong stainless steel centrifugal pump with high circulation and strong wash pressure
- Large and easily cleanable external filter box with funnel overflow
- Electric tank heater: optional with steam directly or via heat exchanger
- Special filament heaters made of heat-resistant stainless steel, easy to clean, secure against burn-through
- Main wash zone: Washing temperature 50-55° Celsius
- Final rinsing zone: Fresh water heated up to 82° Celsius via electric boiler or steam heat exchanger
- Outfeed table: Length 1,500 mm with limit switch [Belt + clear rinsing stop with full outfeed table]
- optionally with blow-off tunnel in different performance levels, depending on desired blow-off result

Stable as well as insulated machine housing made of one piece - with low energy consumption!

	TYPE DLWA 600-2T/2+PAL	TYPE DLWA 800-2T/2+PAL	TYPE DLWA 1000-2T/2+PAL
<b>CRATES/H</b>	500-800	700-1000	900-1200
<b>H1 PALLETS/H</b>	120	150	150
<b>PREWASH</b> in mm	L 1800	L 2700	L 3600
<b>PUMP</b> Prewash	4 kW 1200 L/m 1.5 bar	5.5 kW 1,500 L/m 2 bar	5.5 kW 1,500 L/m 2 bar
<b>TANK VOLUME</b> with outside box filter	600l + 800l	600l + 800l	800l + 800l
<b>TANK VOLUME</b> with drum filter	1000l + 1000l	1000l + 1000l	1200l + 1000l
<b>MAIN WASH ZONE</b> in mm	L 2700	L 2700	L 2700
<b>PUMP</b> Main wash zone	11 kW 1,000 L/m 3 bar	11 kW 1,000 L/m 3 bar	2x11 kW 1,000 L/m 5 bar
<b>HEATING POWER MAIN WASH TANK</b> in kW	30	40	40
<b>TOTAL LENGTH</b> in mm	7500	8400	9300
<b>ARTICLE NO.</b>	11.10.01.28	11.10.01.29	11.10.01.30

**OPTIONS**

Fresh water pre-spraying DLWA 300/2+PAL at water supply temperatures less than 45°C	Article no. 11.10.00.67
Fresh water pre-spraying DLWA 300/2+PAL at water supply temperatures greater than 50°C	Article no. 11.10.00.66
Vapour exhaust 2x required	Article no. 11.10.02.74
Tank heater with direct steam	Article no. 11.10.00.84
Tank heater with indirect steam	Article no. 11.10.00.83
Rinsing boiler, output 1x 10 kW	Article no. 11.10.00.86
Rinsing boiler, output 2x 10 kW	Article no. 11.10.00.85
Steam counterflow valve final rinsing	Article no. 11.10.00.82
Blow off DLWA-BSP-1, +5 kW output Total length +2,300mm	Article no. 11.10.00.76
Blow off DLWA-BSP-2, +10 kW output, Total length +3,200mm	Article no. 11.10.00.75
Blow off DLWA-BSP-3, +15 kW output Total length +3,700 mm	Article no. 11.10.01.31

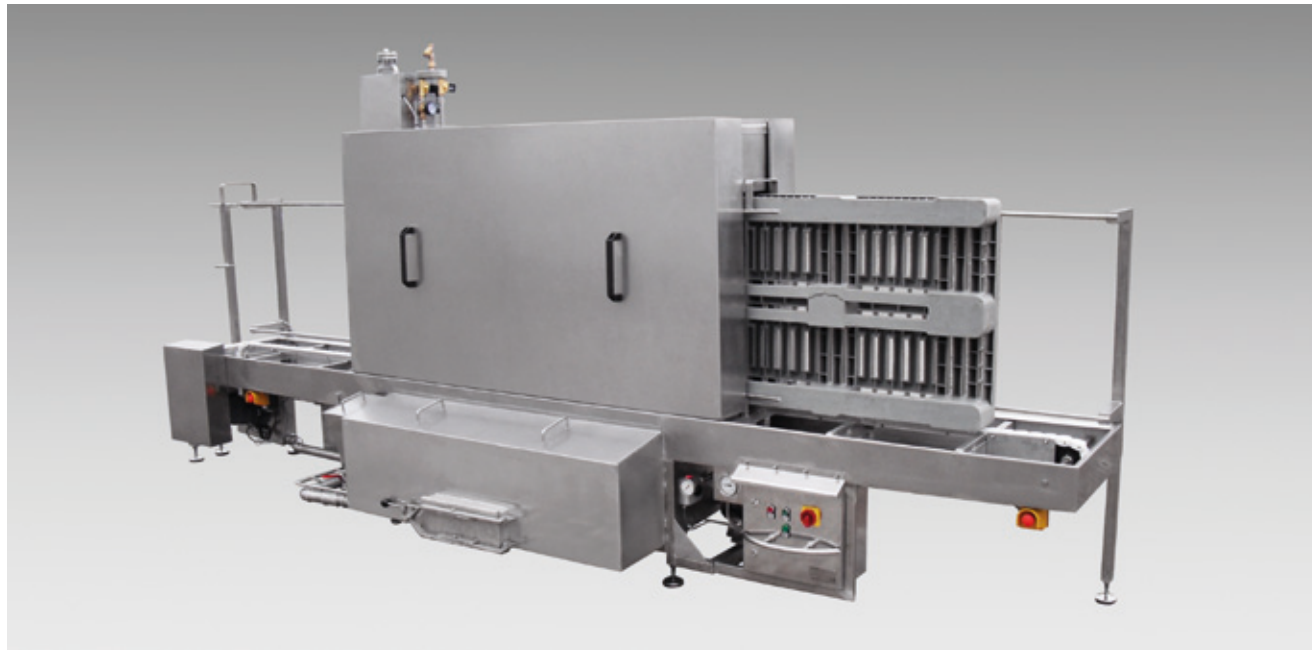
**TECHNICAL DATA**

Mains supply	3x 400 V/ N/ PE; 50 Hz
Water connection	3/4", 15-85°C, 2-6 bar, 2-8°dH
Water drain	DN 50
Exhaust air socket	DN 250
Water consumption	approx. 300-400 l/ h
Feeding height	950 mm
Washing tunnel dimensions	W 820 x H 310 mm [1-lane] W 410 x H 310 mm [2-lane]

TYPE DLWA-PAL

Pallet washing system

STAINLESS STEEL 1.4301



System with vertical transport  
Standard type for pallets  
1,200 x 800 mm or optionally  
1,200 x 1,000 mm

SYSTEM LAYOUT

- Very stable machine housing, made of one piece and completely welded, lower structure is mainly made of 3 mm stainless steel sheet, low energy consumption
- Nozzle arms can be removed and cleaned without any tools, stainless steel nozzles with large passage and optimized drop size
- Very easy cleaning possibilities due to large side flaps, 1 side can be completely opened
- Special filament heaters made of heat-resistant stainless steel, easy to clean, secure against burn-through
- Infeed conveyor 1400 mm with drive for pallet infeed, control via LENZE frequency converter
- Main wash zone with EDUR stainless steel centrifugal pump with 4 kW, 1,000 l/min. circulation at 2 bar wash pressure, distributed to 60 stainless steel nozzles with large passage for excellent washing results
- Required electrical heating power 20 kW, optionally via steam or hot water heat exchanger; DLWA-PAL 2+3: 30 kW Heating power
- Recommended washing temperature 45-50°C
- Thorough clear rinsing with fresh water from all sides and outfeed conveyor with limit switch

MACHINE TYPES

**Type DLWA-PAL-1**, standard type with one washing,  
Total length: 4600 mm, output: 30-60 pallets/ h

**Type DLWA-PAL-2**, as type 1, but with extended washing zone and 2 pumps with 4 kW each, output: 40-80 pallets/ h, depending on the degree of soiling, total length: 6,600 mm

**Type DLWA-PAL-3**, as type 1, but with extended washing zone and 2 pumps with 4 kW each, output: 50-100 pallets/ h, depending on the degree of soiling, total length: 6,600 mm, with brush device [MINK brush in a length of approx. 850 mm] for cleaning pallet top side, the brush device is located between the two washing zones

TYPE	DIMENSIONS W x D x H mm	ARTICLE NO.
DLWA-PAL I	4600 x 1000 x 1900	11.10.00.35
DLWA-PAL II	6600 x 1000 x 1900	11.10.00.36
DLWA-PAL III	6000 x 1000 x 1900	11.10.00.37

OPTIONS

Tank heater per steam direct	Article no. 11.10.00.84
Tank heater indirect per steam or hot water Heat exchanger	Article no. 11.10.00.83
Elevation of the washing tunnel for 1,200 x 1,000 mm Pallets for DLWA-PAL-1	Article no. 11.10.02.50
Elevation of the washing tunnel for 1,200 x 1,000 mm Pallets for DLWA-PAL-2	Article no. 11.10.02.51
Elevation of the washing tunnel for 1,200 x 1,000 mm Pallets for DLWA-PAL-3	Article no. 11.10.02.52
Blow down BS1, 5 kW high-pressure fan, blow down from the useful side only, machine extension 3000 mm	Article no. 11.10.02.55
Blow down BS2, 2x5 kW high-pressure fan, blow down from both sides, machine extension by 3,000 mm	Article no. 11.10.02.56

TECHNICAL DATA

Mains supply	3x 400 V/ N/ PE [depending on the equipment]
Pump performance	each 4.0 kW 1000 l/min at 2 bar EDUR
Water connection	3/4" min. 45° C, min. 2-6 bar
Water drain	DN50 [discharge in bottom drain]
Water consumption	300-400 l/ h
Tank volume	400 l [DLWA-PAL 1], 800 l [DLWA-PAL 2 + 3]
Heating power	20/30 kW* [electric or steam]
Rated power	30-100 pallets*/ h
Washing tunnel dimensions	Width 180 x height 820 mm
Dimensions	L 4600/ 6600** mm, W 1000 mm, H 1900 mm

\* Depending on the type and pollution degree

\*\* Including feed and withdrawal belt



TYPE KWA-HBW-200/300

Cabin washing system

STAINLESS STEEL 1.4301



Hedgehog nozzle

For meat bins 200/300 litres according to DIN 9797

SYSTEM LAYOUT

- Cleaning of 15-25 bins hourly (200l or 300l) with normal to strong soiling
- Due to 180° position of the bin, the cleaning of all sides is possible (also in the area of the wheels and the bottom)
- Hedgehog nozzle enables thorough cleaning of the bin interior, nozzle head can be screwed off and is thus easy to clean
- Interior floor with sloped plates above washing tank, washing water is guided from the machine outside into the filter area and from there into the tank. Advantage: No direct soiling in the machine interior, no coarse dirt in the tank
- SIEMENS S7-1200 control with SIEMENS touch screen monitor and display of all parameters
- Wash programs with selectable treatment durations (e.g. short, medium, long)
- Large washing tank for taking up large amounts of dirt (e.g. protein soiling)
- Low energy consumption, tank double-wall isolated
- Stable, completely welded machine with massive frame and high material thicknesses
- Strong 15 kW EDUR stainless steel centrifugal pump 1500l/ min at 4 bar wash pressure
- All gear motors can be easily dismantled via shrink disc connections

OPTIONS

Drum filter for automatic dirt discharge	Article no. 11.10.02.73
Vapour exhaust 1500 m <sup>3</sup> / h at 800 Pa	Article no. 11.10.02.74
Direct tank heater via steam	Article no. 11.10.02.75
Indirect tank heater via steam	Article no. 11.10.02.76
Tank heater with hot water or thermal oil heat exchanger	Article no. 11.10.02.81
10 kW electric boiler for heating the flushing water	Article no. 11.10.02.77
20 kW electric boiler for heating the flushing water	Article no. 11.10.02.79
Steam heat exchanger to heat the final rinsing water	Article no. 11.10.02.78
Special support for similar container sizes	on request

TECHNICAL DATA

Mains supply	3x 400 V/ N/ PE (depending on the equipment)
Connected load Steam heating	16 kW
Connected load Electric heating (10 kW)	approx. 40-50 kW (incl. 10 kW flushing boiler)
Connected load Electric heating (20 kW)	approx. 40-50 kW (incl. 20 kW flushing boiler)
Connected load Hot water heating	27 kW
Water connection	3/4", temp. 10-85° C, min. 3-6 bar
Water drain	DN50 (discharge in bottom drain)
Tank content	1000 l
Air connection	1/2"
Exhaust air	DN250
With hot water connection	1 1/4" (for supply and return)
With steam connection	1-6 bar (direct or indirect)

TYPE	CAPACITY HBW	ARTICLE NO.
KWA-200	1x 200 ltr.	11.10.02.70
KWA-300	1x 200 o. 300 ltr.	11.10.02.71

DIMENSIONS KWA-200

Tank on the left or right side:  
W 2,800 x 2,730 x 2,500 mm [KWA-300: H 2,800 mm]  
Tank behind the system:  
W 1,665 x 3,870 x 2,500 mm [KWA-300: H 2,800 mm]

**TYPE KWA-DUO/-STB/-RPB**

**Cabin washing system**

STAINLESS STEEL 1.4301



Cabin washing system KWA-RPB



Type KWA-RPB

For 2 meat bins [200/300 litres] according to DIN 9797, stacking container and pallet crates.

**SYSTEM LAYOUT**

- Version as described on page 106 but:
- **KWA-DUO:** simultaneous cleaning of 2 pieces of standard bins [200l or 300l], output 30-50 trolleys/h with normal to strong soiling
- **KWA-STB:** for cleaning of one stacking or brine container, output 15-25 containers/h with normal to strong soiling
- **KWA-RPB:** for cleaning of plastic paloxes, output 8-15 paloxes/h with normal to strong soiling
- **Special feature KWA-RPB:** During the washing and rinsing process, the paloxe continuously rotates around its own axis; only lowest amounts of water remain in the bottom ribbing of the crates. This significantly reduces water discharge and consumption.
- 2 powerful EDUR stainless steel centrifugal pumps for optimal cleaning
- External cleaning: 1x15 kW, circulation 1,500 l/min at 4 bar wash pressure
- Internal cleaning: 1x15 kW, circulation 1,000 l/min at 6 bar wash pressure

**OPTIONS**

Drum filter for automatic dirt discharge	Article no. 11.10.02.73
Vapour exhaust 1500 m <sup>3</sup> /h at 800 Pa	Article no. 11.10.02.74
Direct tank heater via steam	Article no. 11.10.02.75
Indirect tank heater via steam	Article no. 11.10.02.76
Tank heater with hot water or thermal oil heat exchanger	Article no. 11.10.02.81
10 kW electric boiler for heating the flushing water	Article no. 11.10.02.77
20 kW electric boiler for heating the flushing water	Article no. 11.10.02.79
Steam heat exchanger to heat the final rinsing water	Article no. 11.10.02.78
Special support for similar container sizes	on request

**TECHNICAL DATA**

Mains supply	3x 400 V/ N/ PE [depending on the equipment]
Connected load	
Steam heating	32 kW
Connected load	
Electric heating [10 kW]	approx. 50-60 kW [incl. 10 kW flushing boiler]
Connected load	
Electric heating [20 kW]	approx. 50-60 kW [incl. 20 kW flushing boiler]
Connected load	
Hot water heating	43 kW
Water connection	3/4", temp. 10-85° C, min. 3-6 bar
Water drain	DN50 [discharge in bottom drain]
Water consumption	per rinsing process approx. 10-30 ltr. [adjustable]
Tank content	2000 l
Air connection	1/2"
Exhaust air	DN250
With hot water connection	1 1/4" [for supply and return]
With steam connection	1-6 bar [direct or indirect]

TYPE	CAPACITY	ARTICLE NO.
KWA-DUO	2x HBW [200/300]	11.10.02.72
KWA-STB	1x stacking container	11.10.02.89
KWA-RPB	1x pallet box	11.10.02.90

**DIMENSIONS WITH LATERAL TANK**

Width 3,530 x depth 5,025 x H 3,000 mm



**TYPE DLWA-HBW**

**Meat bins - pass-through washing system**

STAINLESS STEEL 1.4301



**For cleaning usually soiled meat bins Type 200 ltr.; output 30 to 60 pieces/h depending on the relevant version.**

The feed and removal of the 200 ltr. meat bins takes place by automatic infeed and outfeed stations.

- Automatic swivel device in the infeed and outfeed [see options] for one bin each [hourly output approx. 30 bins] or two bins [hourly performance approx. 60 bins]
- For thorough inside and outside cleaning, the trucks are lifted to conveyor track level and simultaneously tilted to more than 180°

**SYSTEM LAYOUT**

- Self-supporting, completely double-walled, soundproof and heat insulated machine housing, made of one piece and completely welded, low energy consumption
- Tank 3 mm thick, inside of the tank rounded with R=30 mm, can be cleaned from the rear side, with an additional opening
- Washing tunnel on both sides with maintenance doors
- Nozzle arms can be removed and cleaned without any tools, nozzles with large passage [washing frames with forced positioning]
- Control via SIEMENS S7 with Pro Face Touch Screen, monitoring of all parameters
- 2,000 mm infeed table, cleaned parts transport via 2 Scanbelt chains
- Washing tunnel 3000 mm long with 2 large external box filters
- EDUR stainless steel centrifugal pump 22 kw; circulation 1,800l/ min at 4 bar wash pressure for internal and external cleaning
- Electrical heating approx. 50 kW, optional with direct or indirect steam
- Active washing zone passage width approx. 750 mm, with stable end guides
- Passage height approx. 1,300 mm [other dimensions are possible]
- Clear rinsing with 1,000 mm zone length; Fresh water rinsing opens only with trolleys passing by
- Outfeed length: 1500 mm
- Cleaning of 300 ltr. standard bins on request

**OPTIONS**

Direct tank heater via steam	Article no. 11.10.00.84
Indirect tank heater via steam	Article no. 11.10.00.83
10 kW electric boiler for heating the flushing water	Article no. 11.10.00.86
20 kW electric boiler for heating the flushing water	Article no. 11.10.00.85
Steam heat exchanger to heat the final rinsing water	Article no. 11.10.00.82
Drum filter for automatic dirt discharge	Article no. 11.10.02.73
Infeed station 1 for one bin	Article no. 11.10.00.74
Infeed station 2 for two bins	Article no. 11.10.00.72
Vapour exhaust 1500 m³/h 2x required	Article no. 11.10.02.74

TYPE	CAPACITY	ARTICLE NO.
DLWA-HBW	30-60 HBW per h	11.10.00.49

**TECHNICAL DATA**

Mains supply	3x 400 V/ N/ PE; 50 Hz [with electr. heating plus 50 kW heating power!]
Connected load	25 kW
Water connection	3/4", min. 40°C, 2-6 bar, 2-8°dH
Water drain	DN 70
Exhaust air socket	DN 250 [on 2 points]
Water consumption	approx. 800-1,000 l/h [adjustable]
Tank volume	1500 l
Steam connection	3/4" 1-6 bar, operational needs 100 kg/h Washing temperature approx. 48°C
Steam demand final rinsing	approx. 50-60 kg/h, heating power 50 kW
Compressed air	1/4" [100 l/h - 6 bar] [for the control of the steam control valve]
Washing tunnel dimensions	W 750 x H 1300 mm
Active washing zone	3000 mm

**DIMENSIONS DLWA-HBW**

Total length without infeed and outfeed station: 7500 mm  
Total length including infeed and outfeed station: 10500 mm



TYPE DLWA-GB

Large container - pass-through washing system

STAINLESS STEEL 1.4301



SYSTEM LAYOUT

- Completely double-walled, soundproof and heat insulated Machine housing made of one piece and completely welded, low energy consumption
- Infeed lane with 3,000 mm long drive
- Infeed table 1500 mm long
- The infeed area is followed by a 1,000 mm long neutral zone and the inlet into the wash area
- EDUR stainless steel centrifugal pump 22 kW; circulation 2,000l/ min at 5 bar wash pressure
- Tank 2,000 l with extra large external box filter, electric heating, optional with direct or indirect steam
- Washing tunnel passage width approx. 850 mm
- Internal tunnel height up to 1,050 mm
- Drip-off line: 1,000 mm long
- Clear rinsing with directly inflowing fresh water, valve opens only with the paloxe passing by, flush zone length 1,000 mm, optional with fresh water heating to >82°C, electric or with steam
- Outfeed table 1,500 mm long
- Outfeed without drive via gravity roller conveyor with limit stop approx. 4,000 mm long
- Extraction via KARL KLEIN stainless steel radial fan 1,500 m3/ h at 500 Pa

For cleaning plastic paloxes 1,200x 800 x800 mm; output 45 pieces/h with fresh, slight to medium soiling.

The infeed or outfeed of items to be washed takes place lying on the side in the 1,200 mm long inlet and outlet area.

OPTIONS

Direct tank heater via steam	Article no. 11.10.00.84
Indirect tank heater via steam	Article no. 11.10.00.83
10 kW electric boiler for heating the flushing water	Article no. 11.10.00.86
20 kW electric boiler for heating the flushing water	Article no. 11.10.00.85
Steam heat exchanger to heat the final rinsing water	Article no. 11.10.00.82
Drum filter for automatic dirt discharge	Article no. 11.10.02.73
Vapour exhaust 1500 m3/ h at 800 Pa 2x required	Article no. 11.10.02.74

TECHNICAL DATA

Mains supply	3x 400 V/ N/ PE; 50 Hz
Connected load	25 kW (with electr. heating plus 50 kW heating power!)
Water connection	3/4", min. 45°C, 2-6 bar, 2-8°dH
Water drain	DN 70
Exhaust air socket	DN 250 (on 3 points)
Water consumption	approx. 800-1,200 l/ h (adjustable)
Tank volume	2000 l
Steam connection	3/4" 1-6 bar, operational needs 100 kg/h Washing temperature approx. 48°C
Steam demand final rinsing	approx. 50-60 kg/h heating power 50 kW
Compressed air	1/4" (100 l/h - 6 bar) [for the control of the steam control valve]
Washing tunnel dimensions	W 850 x H 1050 mm
Active washing zone	3000 mm
Washing tunnel	5,000 mm consisting of: 1,000 mm neutral zone, 2,000 mm washing zone, 1,000 mm draining zone, 1,000 mm clear rinsing

TYPE	CAPACITY	ARTICLE NO.
DLWA-GB	45 paloxes per h	11.10.01.16

DIMENSIONS DLWA-GB

Total length: 15000 mm

Other hourly rates on request!

TYPE KWA-UDT

Cabin washing system

STAINLESS STEEL 1.4301



Detail: Rotary plate

Universal washing system for industrial use

SYSTEM LAYOUT

- Double-walled, soundproof and heat insulated Machine housing made of one piece and completely welded = low energy consumption
- Stable, stainless steel door, double-walled with 3 tumblers and safety switch monitoring
- Intensive washing and low consumption of chemicals due to self-cleaning "Crossflow" round hole nozzle pipes with drive
- Large-volume washing tank made of 4-6 mm stainless steel sheet [content approx. 1,000 ltr.] with large filter surface to take up high dirt freights
- Tank heating via 20 kW electrical heating or direct / indirect steam heating
- 2 strong washing pumps with 7.5 kW output each, high circulation, high pressure
- Large washroom, platform diameter 1600 mm to accommodate different items to be washed, platform rotates per minute 2.5 to 3 times
- Rotary plate with stronger drive on request for centrifugal drying of the items to be washed [type KWA-UDT-Dry]
- Maintenance-prone hose connections as well as vulnerable up and down movements are dropped, and the washing system is 100 % self-cleaning

- Integrated vapour exhaust on the machine roof 1,500m<sup>3</sup> at 500 Pa
- Depending on the installation situation, mounting of the machine takes place in the floor by means of a pit. Alternatively, on the floor with an infeed slope, or on floor level with stand-alone tank. [Pump sump in the floor is required!]
- Optional with individual take-up trolley for customer-specific items to be washed

TYPE	CENTRIFUGAL FUNCTION	ARTICLE NO.
KWA-UDT	No	11.10.02.91
KWA-UDT-Dry	Yes	11.10.02.92

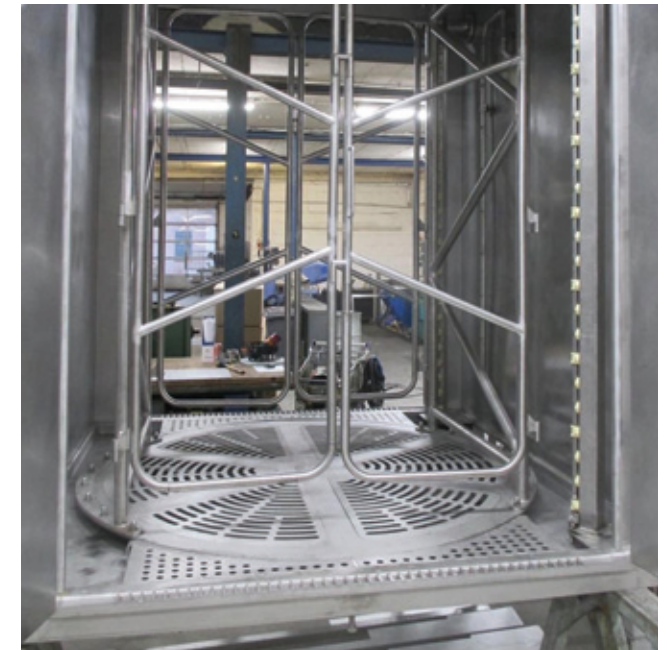
For cleaning smoke house trolleys, oven racks and other items to be washed. Hourly output approx. 8-12 batches, depending on the degree of soiling [up to 24 H- or Z-shape smoke house trolleys]

OPTIONS

Direct tank heater via steam	Article no. 11.10.02.75
Indirect tank heater via steam	Article no. 11.10.02.76
Hot water or thermal oil heat exchanger for washing tank	Article no. 11.10.02.81
10 kW electric boiler for heating the flushing water	Article no. 11.10.02.77
20 kW electric boiler for heating the flushing water	Article no. 11.10.02.79
Steam heat exchanger to heat the final rinsing water	Article no. 11.10.02.78
Waste water heat exchanger for fresh water heating	Article no. 11.10.02.80
Two-door machine for zone separation, clean/unclean	Article no. 11.10.02.82

TECHNICAL DATA

Mains supply	3x 400 V/ N/ PE
Connected load	16 kW [plus 20 kW with electrical heating in the tank]
Water connection	3/4", temp. 12° C, 1-6 bar
Water drain	DN50 [discharge in bottom drain]
Tank content	approx. 1000 ltr.
Heating power	20 kW [required]
Exhaust air point	DN250
Compressed-air connection	1/4" < 100 l/ h [only with steam or hot water heating for control valve]
With hot water connection	1 1/4" [for supply and return]
With steam connection	3/4", 1-6 bar [direct or indirect]



Detail: Transit version with additional rear door

DIMENSIONS WITH LATERAL TANK

Width 2530 x depth 1858/ 3075 x H 2475/ 3000 mm

POSSIBLE ITEMS TO BE WASHED

- Smoke house trolleys
- Meat bins
- Oven rack
- Pallet stacks
- 120 ltr. or 240 ltr. waste container
- Pallet crates
- Knife basket trolley
- and much more



TYPE KWA-UGR

Cabin washing system

STAINLESS STEEL 1.4301



KWA-UGR with 6 trolleys

Hourly output approx. 6-10 batches, depending on the degree of soiling and the items to be washed.

SYSTEM LAYOUT

- Double-walled, soundproof and heat insulated Machine housing made of one piece and completely welded = low energy consumption
- Large washing room: total washing area e.g. 5.0 m<sup>2</sup> or individually designed to your needs depending on the items to be washed
- Stable, double-walled and double door stainless steel door, Drive-in width: 1650 mm
- The whole lower structure is manufactured from very stable 6 mm stainless steel sheet and easy to clean to easily removable tread plates with break-throughs
- The roof is designed in two-side slopes, thus it is avoided that suds remnants can drip onto the machine interior roof onto the trolley after fresh water rinsing
- Multifunctional use: simultaneous cleaning of most different items possible, e.g. smoke house trolleys, cutter trolleys, paloxes, pallets and much more Racks to clean cutter trolleys, pallets et cetera on request
- Self-cleaning "crossflow spraying" (in total 12 driven nozzle pipes), the spray pipes rotate with changing spray angles for secure covering of the surfaces

- Due to the nozzle drive via a gear motor, there occurs no loss of efficacy as with water-driven nozzle pipes or nozzles
- Large-volume washing tank made of 6 mm stainless steel sheet [content approx. 2,800 litres] with large filter surface to take up high dirt freights
- Tank heating via 40 kW electrical heating or direct / indirect steam heating
- 2 strong washing pumps with 15 kW output each, on the side of the system in large maintenance compartment, can be opened via 2 doors, circulation 3,500 ltr./min. with a wash pressure of 3.5-4.5 bar.
- Maintenance-prone hose connections as well as vulnerable up and down movements are dropped, and the washing system is 100 % self-cleaning
- Integrated vapour exhaust on the machine roof 1,500 m<sup>3</sup> at 500 Pa
- SIEMENS S7-1200 control with Pro Face touch screen

For simultaneous cleaning of 6 pieces of Z-shape smoke house trolleys or other items to be washed, for example, such as meat bins, paloxes or similar, depending on the version and size.

OPTIONS

Direct tank heater via steam	Article no. 11.10.02.75
Indirect tank heater via steam	Article no. 11.10.02.76
Hot water or thermal oil heat exchanger for washing tank	Article no. 11.10.02.81
10 kW electric boiler for heating the flushing water	Article no. 11.10.02.77
20 kW electric boiler for heating the flushing water	Article no. 11.10.02.79
Steam heat exchanger to heat the final rinsing water	Article no. 11.10.02.78
Waste water heat exchanger for fresh water heating	Article no. 11.10.02.80
Two-door machine for zone separation, clean/unclean	Article no. 11.10.02.82
Racks for various wash items (e.g. for feed trolleys)	on request

TECHNICAL DATA

Mains supply	3x 400 V/ N/ PE
Connected load	32 kW (plus 40 kW with electrical heating in the tank)
Water connection	2x 1", 3-6 bar
Water drain	DN70 (discharge in DN 100 bottom drain)
Tank content	approx. 2800 ltr.
Heating power	40 kW [required]
Exhaust air point	DN250
Compressed-air connection	1/4" < 100 l/ h (only with steam or hot water heating for control valve)
With hot water connection	1 1/4" (for supply and return)
With steam connection	1", 2-6 bar (direct or indirect)

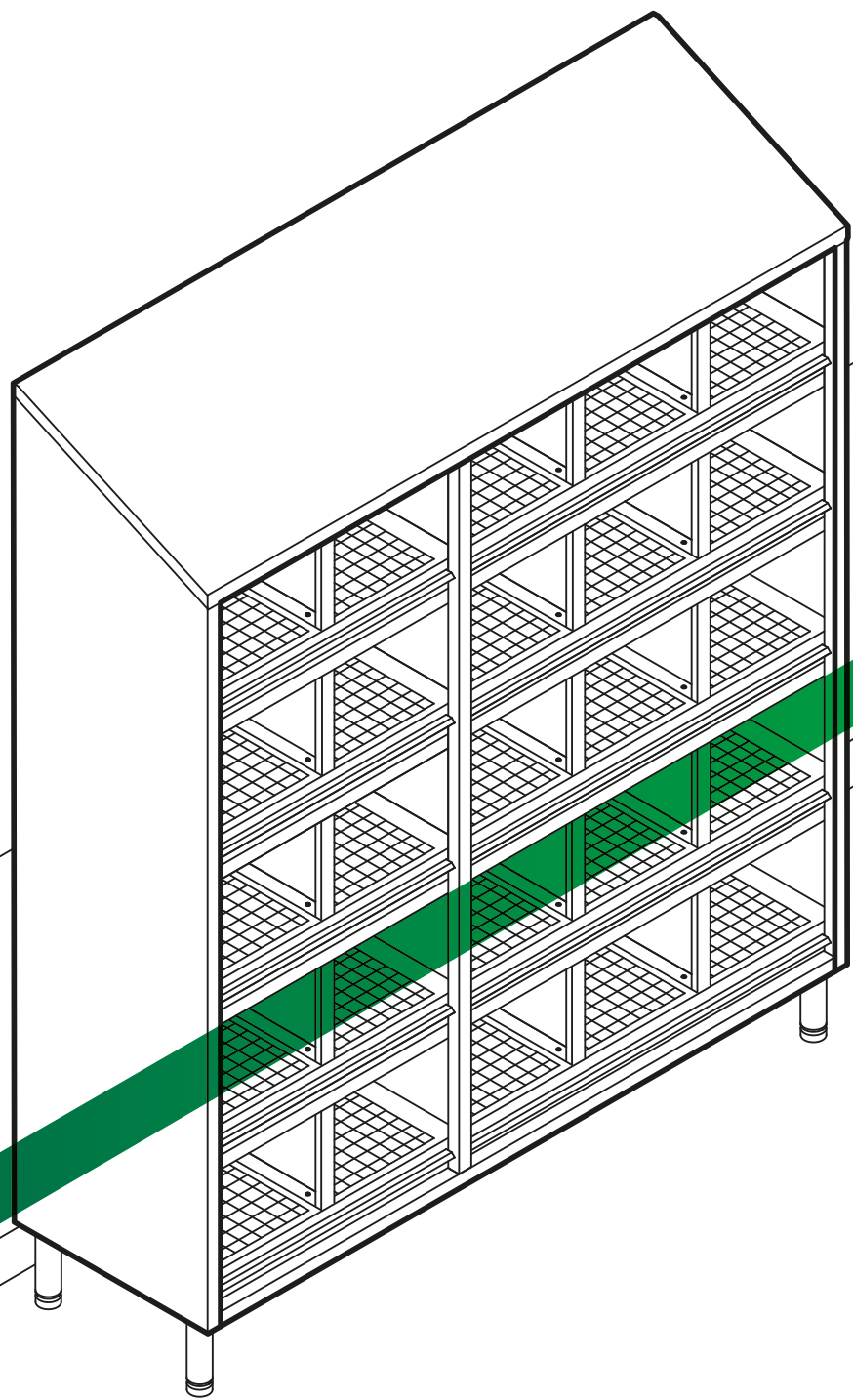


TYPE	VERSION	ARTICLE NO.
KWA-UGR	Large room	11.10.02.93

DIMENSIONS

Dimensions individually matched to your requirements!





## Social Area Equipment

Wardrobe cupboards, single and two-storey

Wardrobe cupboards, Z-shape

Space-saving cupboards

Small compartment cupboards

Compartment cupboards closed

Compartment cupboards open

Laundry output cupboards

Laundry collector cupboards

Benches and changeover benches

TYPE GS1

Lockers

STEEL / STAINLESS STEEL 1.4301



Version: with feet, steel (ST), Article no. 45.00.01.07



Version: with feet, stainless steel (VA), Article no. 45.10.01.07

Cupboard with integrated self-ventilation concept according to EU Directive & §34 Workplace Ordinance!

- Integrated pitched roof (200 mm higher at the back)
- Outside of the door with imprint for name plate
- Doors perforated (square perforation) [Hole pattern beginning underneath the hat shelf > private area!]
- Right hinged doors, mounted on pivot pins
- Twist-lock catch for padlock (on the part of the building site)
- Every compartment with hat shelf, clothes rail + 3 slide bars
- With centre partition for S/W separation [only with compartment width 400 mm]
- Smooth shelf with ventilation holes
- Lower structure as wall-mounted, on feet, with elevated base frame or with bench mounted below

BODY AND DOOR COLOURS

You can find all colour variants on Page 134

OPTIONS FOR: WITH BASE FRAME & WITH BENCH

Shoe rack for 300 mm compartment width, steel (ST)	Article no. 80.50.70.10
Shoe rack for 400 mm compartment width, steel (ST)	Article no. 80.52.70.10
Shoe rack for 300 mm compartment width, stainless steel (VA)	Article no. 45.10.70.10
Shoe rack for 400 mm compartment width, stainless steel (VA)	Article no. 45.12.70.10
Additional options	see page 135

Wall-mounted D 500 mm



	1 BLOCK		2 BLOCKS	
WIDTH	320	420	610	810
HEIGHT	1700/1900	1700/1900	1700/1900	1700/1900
COMPT.*	1 x 300	1 x 400	2 x 300	2 x 400
ART. NO. ST	45.00.00.60	45.00.00.61	45.00.00.62	45.00.00.63
ART. NO. VA	45.10.00.60	45.10.00.61	45.10.00.62	45.10.00.63

With feet D 500 mm



	1 BLOCK		2 BLOCKS	
WIDTH	320	420	610	810
HEIGHT	1850/2050	1850/2050	1850/2050	1850/2050
COMPT.*	1 x 300	1 x 400	2 x 300	2 x 400
ART. NO. ST	45.00.01.00	45.00.01.01	45.00.01.02	45.00.01.03
ART. NO. VA	45.10.01.00	45.10.01.01	45.10.01.02	45.10.01.03

With base frame\*\* D 500 mm



	1 BLOCK		2 BLOCKS	
WIDTH	320	420	610	810
HEIGHT	2090/2290	2090/2290	2090/2290	2090/2290
COMPT.*	1 x 300	1 x 400	2 x 300	2 x 400
ART. NO. ST	45.00.00.70	45.00.00.71	45.00.00.72	45.00.00.73
ART. NO. VA	45.10.00.70	45.10.00.71	45.10.00.72	45.10.00.73

With bench T 500/815 mm



	1 BLOCK		2 BLOCKS	
WIDTH	320	420	610	810
HEIGHT	2090/2290	2090/2290	2090/2290	2090/2290
COMPT.*	1 x 300	1 x 400	2 x 300	2 x 400
ART. NO. ST	45.00.00.10	45.00.00.11	45.00.00.12	45.00.00.13
ART. NO. VA	45.10.00.10	45.10.00.11	45.10.00.12	45.10.00.13

3 BLOCKS	
900	1200
1700/1900	1700/1900
3 x 300	3 x 400
45.00.00.64	45.00.00.65
45.10.00.64	45.10.00.65

4 BLOCKS	
1190	1590
1700/1900	1700/1900
4 x 300	4 x 400
45.00.00.66	45.00.00.67
45.10.00.66	45.10.00.67

5 BLOCKS
1480
1700/1900
5 x 300
45.00.00.68
45.10.00.68

3 BLOCKS	
900	1200
1850/2050	1850/2050
3 x 300	3 x 400
45.00.01.04	45.00.01.05
45.10.01.04	45.10.01.05

4 BLOCKS	
1190	1590
1850/2050	1850/2050
4 x 300	4 x 400
45.00.01.06	45.00.01.07
45.10.01.06	45.10.01.07

5 BLOCKS
1480
1850/2050
5 x 300
45.00.01.08
45.10.01.08

3 BLOCKS	
900	1200
2090/2290	2090/2290
3 x 300	3 x 400
45.00.00.74	45.00.00.75
45.10.00.74	45.10.00.75

4 BLOCKS	
1190	1590
2090/2290	2090/2290
4 x 300	4 x 400
45.00.00.76	45.00.00.77
45.10.00.76	45.10.00.77

5 BLOCKS
1480
2090/2290
5 x 300
45.00.00.78
45.10.00.78

3 BLOCKS	
900	1200
2090/2290	2090/2290
3 x 300	3 x 400
45.00.00.14	45.00.00.15
45.10.00.14	45.10.00.15

4 BLOCKS	
1190	1590
2090/2290	2090/2290
4 x 300	4 x 400
45.00.00.16	45.00.00.17
45.10.00.16	45.10.00.17

5 BLOCKS
1480
2090/2290
5 x 300
45.00.00.18
45.10.00.18

\* Compartments

\*\* Picture shows: Option with shoe rack

ST = Steel  
VA = Stainless steel

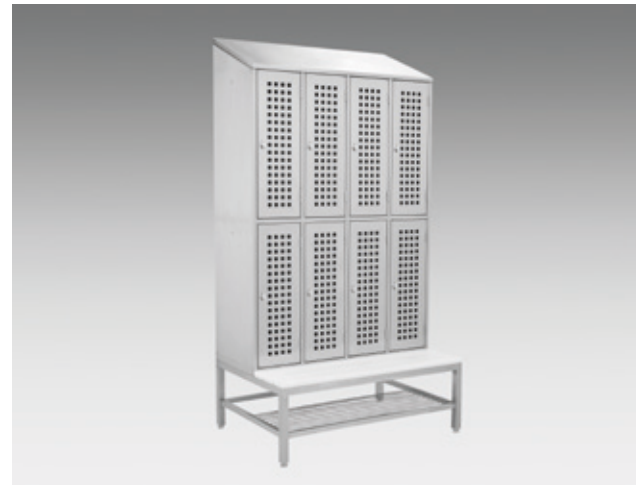
**TYPE GS2**

**Lockers, two-storey**

STEEL / STAINLESS STEEL 1.4301



Version: with bench, steel [ST], Article no. 45.00.04.36



Version: with bench and optional shoe rack, stainless steel [VA], Article no. 45.10.04.36

Cupboard with integrated self-ventilation concept according to EU Directive & §34 Workplace Ordinance!

**BODY AND DOOR COLOURS**

You can find all colour variants on Page 134

- Two-storey version = 2 overlying Shelves/doors per compartment
- Door clear dimension: W 230/330 x D 465 x H 786 mm
- Outside of the door with imprint for name plate
- Doors perforated [square perforation]
- Right hinged doors, mounted on pivot pins
- Twist-lock catch for padlock [on the part of the building site]
- Every shelf with clothes rail + 3 slide bars
- Integrated pitched roof [200 mm higher at the back]
- Lower structure as wall-mounted, on feet, with elevated Base frame or with bench mounted below

**OPTIONS FOR: WITH BASE FRAME & WITH BENCH**

Shoe rack for 300 mm compartment width, steel [ST]	Article no. 80.50.70.10
Shoe rack for 400 mm compartment width, steel [ST]	Article no. 80.52.70.10
Shoe rack for 300 mm compartment width, stainless steel [VA]	Article no. 45.10.70.10
Shoe rack for 400 mm compartment width, stainless steel [VA]	Article no. 45.12.70.10
Additional options	see page 135

**Wall-mounted D 500 mm**



	1 BLOCK		2 BLOCKS	
WIDTH	320	420	610	810
HEIGHT	1700/1900	1700/1900	1700/1900	1700/1900
COMPT.*	1 x 300	1 x 400	2 x 300	2 x 400
ART. NO. ST	45.00.04.00***	45.00.04.01***	45.00.04.02	45.00.04.03
ART. NO. VA	45.10.04.00	45.10.04.01	45.10.04.02	45.10.04.03

**With feet D 500 mm**



	1 BLOCK		2 BLOCKS	
WIDTH	320	420	610	810
HEIGHT	1850/2050	1850/2050	1850/2050	1850/2050
COMPT.*	1 x 300	1 x 400	2 x 300	2 x 400
ART. NO. ST	45.00.04.10***	45.00.04.11***	45.00.04.12	45.00.04.13
ART. NO. VA	45.10.04.10	45.10.04.11	45.10.04.12	45.10.04.13

**With base frame\*\* D 500 mm**



	1 BLOCK		2 BLOCKS	
WIDTH	320	420	610	810
HEIGHT	2090/2290	2090/2290	2090/2290	2090/2290
COMPT.*	1 x 300	1 x 400	2 x 300	2 x 400
ART. NO. ST	45.00.04.20***	45.00.04.21***	45.00.04.22	45.00.04.23
ART. NO. VA	45.10.04.20	45.10.04.21	45.10.04.22	45.10.04.23

**With bench T 500/815 mm**



	1 BLOCK		2 BLOCKS	
WIDTH	320	420	610	810
HEIGHT	2090/2290	2090/2290	2090/2290	2090/2290
COMPT.*	1 x 300	1 x 400	2 x 300	2 x 400
ART. NO. ST	45.00.04.30***	45.00.04.31***	45.00.04.32	45.00.04.33
ART. NO. VA	45.10.04.30	45.10.04.31	45.10.04.32	45.10.04.33

3 BLOCKS	
900	1200
1700/1900	1700/1900
3 x 300	3 x 400
45.00.04.04	45.00.04.05
45.10.04.04	45.10.04.05

4 BLOCKS	
1190	1590
1700/1900	1700/1900
4 x 300	4 x 400
45.00.04.06	45.00.04.07
45.10.04.06	45.10.04.07

3 BLOCKS	
900	1200
1850/2050	1850/2050
3 x 300	3 x 400
45.00.04.14	45.00.04.15
45.10.04.14	45.10.04.15

4 BLOCKS	
1190	1590
1850/2050	1850/2050
4 x 300	4 x 400
45.00.04.16	45.00.04.17
45.10.04.16	45.10.04.17

3 BLOCKS	
900	1200
2090/2290	2090/2290
3 x 300	3 x 400
45.00.04.24	45.00.04.25
45.10.04.24	45.10.04.25

4 BLOCKS	
1190	1590
2090/2290	2090/2290
4 x 300	4 x 400
45.00.04.26	45.00.04.27
45.10.04.26	45.10.04.27

3 BLOCKS	
900	1200
2090/2290	2090/2290
3 x 300	3 x 400
45.00.04.34	45.00.04.35
45.10.04.34	45.10.04.35

4 BLOCKS	
1190	1590
2090/2290	2090/2290
4 x 300	4 x 400
45.00.04.36	45.00.04.37
45.10.04.36	45.10.04.37

\* Compartments

\*\* Picture shows: Option with shoe rack

\*\*\*on request

ST = Steel  
VA = Stainless steel



TYPE GSZ

Lockers Z-shape

STEEL / STAINLESS STEEL 1.4301



Version: with feet, steel (ST), Article no. 45.00.07.03



Version: with feet, stainless steel (VA), Article no. 45.10.07.53

Wall-mounted D 510 mm



	1 BLOCK
WIDTH	420
HEIGHT	1700/1930
COMPT.*	1 x 400
ART. NO. ST	45.00.07.00
ART. NO. VA	45.10.07.00

	2 BLOCKS
WIDTH	810
HEIGHT	1700/1930
COMPT.*	2 x 400
ART. NO. ST	45.00.07.01
ART. NO. VA	45.10.07.01

SPACE-SAVING CABINET IN Z-SHAPE

- each compartment with 2 doors in Z-shape
- Clear measure per compartment:
  - > W 160/350 x D 480 x H 1,225 mm
  - > Height of the wide area H 340 mm
- with pitched roof attachment, at the back 230 mm higher
- Doors perforated [square perforation]
- Twist-lock catch for padlock [on the part of the building site]
- Every compartment with 3 hooks
- Rear wall with ventilation holes
- Lower structure wall-mounted, on feet, with elevated base frame or with bench mounted below

BODY AND DOOR COLOURS

You can find all colour variants on Page 134

OPTIONS

Shoe rack for compartment width 400 mm, steel (ST) Art. no. 80.52.70.10

Shoe rack for compartment width 400 mm, stainless steel (VA) Art. no. 45.12.70.10

Additional options see page 135

\* Compartments

ST = Steel  
VA = Stainless steel

Wall-mounted D 510 mm



	1 BLOCK
WIDTH	420
HEIGHT	1850/2080
COMPT.*	1 x 400
ART. NO. ST	45.00.07.02
ART. NO. VA	45.10.07.02

	2 BLOCKS
WIDTH	810
HEIGHT	1850/2080
COMPT.*	2 x 400
ART. NO. ST	45.00.07.03
ART. NO. VA	45.10.07.03

With base frame D 510 mm



	1 BLOCK
WIDTH	420
HEIGHT	2090/2310
COMPT.*	1 x 400
ART. NO. ST	45.00.07.04
ART. NO. VA	45.10.07.04

	2 BLOCKS
WIDTH	810
HEIGHT	2090/2310
COMPT.*	2 x 400
ART. NO. ST	45.00.07.05
ART. NO. VA	45.10.07.05

With bench D 510/825 mm



	1 BLOCK
WIDTH	420
HEIGHT	2090/2310
COMPT.*	1 x 400
ART. NO. ST	45.00.07.06
ART. NO. VA	45.10.07.06

	2 BLOCKS
WIDTH	810
HEIGHT	2090/2310
COMPT.*	2 x 400
ART. NO. ST	45.00.07.07
ART. NO. VA	45.10.07.07

TYPE RSG

Space-saving clothes cabinet

STAINLESS STEEL 1.4301



Version: 8-compartment block, stainless steel (VA), Article no. 18.17.08.02

- Depth 500 mm, compartment width 150 mm
- integrated pitched roof [200 mm higher at the back]
- with imprint for name plate on the outside
- right hinged doors
- with cylinder lock per door
- every compartment with hat shelf, clothes rail + 3 slide bars
- smooth shelf with ventilation holes
- lower structure on feet
- Ground clearance: 150 mm

	4 BLOCKS	6 BLOCKS	8 BLOCKS
WIDTH	620	920	1220
HEIGHT	1850/2050	1850/2050	1850/2050
COMPT.*	4	6	8
ART. NO. VA	18.17.04.02	18.17.06.02	18.17.08.02

TYPE KGS

Small compartment cupboards

STAINLESS STEEL 1.4301



Version: Stainless steel (VA)

- Available with 30 or 40 compartments
- Depth 200 mm
- Cupboard with 2 sections with 15 or 20 overlying shelves each
- Section width: 200 mm
- integrated pitched roof [200 mm higher at the back]
- with imprint for name plate on the outside
- right hinged doors
- with cylinder lock per door
- lower structure on feet
- Ground clearance: 150 mm

	30 COMPARTMENTS	40 COMPARTMENTS	
COMPT.**	W 180 x D 180 x H 100	W 180 x D 180 x H 70	* Compartments
WIDTH	460	460	** Clear dimension
HEIGHT	1850/2050	1850/2050	
ART. NO. VA	18.07.02.03	18.07.02.01	

ST = Steel  
VA = Stainless steel

**TYPE FS3**

**Compartment cupboards with 3 compartments on top of each other**

STEEL / STAINLESS STEEL 1.4301

**COMPARTMENT CUPBOARD FS3 CLOSED**



Version: with feet, steel [ST]

**Wall-mounted D 500 mm**



**With feet D 500 mm**



	1 BLOCK	
WIDTH	320	420
HEIGHT	1700/1900	1700/1900
COMPT.*	1 x 300	1 x 400
ART. NO. ST	45.00.05.00	45.00.05.01
ART. NO. VA	45.10.05.00	45.10.05.01

	1 BLOCK	
WIDTH	320	420
HEIGHT	1850/2050	1850/2050
COMPT.*	1 x 300	1 x 400
ART. NO. ST	45.00.05.10	45.00.05.11
ART. NO. VA	45.10.05.10	45.10.05.11

	2 BLOCKS	
	610	810
HEIGHT	1700/1900	1700/1900
COMPT.*	2 x 300	2 x 400
ART. NO. ST	45.00.05.02	45.00.05.03
ART. NO. VA	45.10.05.02	45.10.05.03

	3 BLOCKS	
	900	1200
HEIGHT	1700/1900	1700/1900
COMPT.*	3 x 300	3 x 400
ART. NO. ST	45.00.05.04	45.00.05.05
ART. NO. VA	45.10.05.04	45.10.05.05

	4 BLOCKS
	1190
HEIGHT	1700/1900
COMPT.*	4 x 300
ART. NO. ST	45.00.05.06
ART. NO. VA	45.10.05.06

	2 BLOCKS	
	610	810
HEIGHT	1850/2050	1850/2050
COMPT.*	2 x 300	2 x 400
ART. NO. ST	45.00.05.12	45.00.05.13
ART. NO. VA	45.10.05.12	45.10.05.13

	3 BLOCKS	
	900	1200
HEIGHT	1850/2050	1850/2050
COMPT.*	3 x 300	3 x 400
ART. NO. ST	45.00.05.14	45.00.05.15
ART. NO. VA	45.10.05.14	45.10.05.15

	4 BLOCKS
	1190
HEIGHT	1850/2050
COMPT.*	4 x 300
ART. NO. ST	45.00.05.16
ART. NO. VA	45.10.05.16

**COMPARTMENT CUPBOARD FS3 OPEN**



Version: With feet, stainless steel [VA]

**Wall-mounted D 500 mm**



**With feet D 500 mm**



	1 BLOCK	
WIDTH	320	420
HEIGHT	1700/1900	1700/1900
COMPT.*	1 x 300	1 x 400
ART. NO. ST	45.00.06.00	45.00.06.01
ART. NO. VA	45.10.06.00	45.10.06.01

	1 BLOCK	
WIDTH	320	420
HEIGHT	1850/2050	1850/2050
COMPT.*	1 x 300	1 x 400
ART. NO. ST	45.00.06.10	45.00.06.11
ART. NO. VA	45.10.06.10	45.10.06.11

	2 BLOCKS	
	610	810
HEIGHT	1700/1900	1700/1900
COMPT.*	2 x 300	2 x 400
ART. NO. ST	45.00.06.02	45.00.06.03
ART. NO. VA	45.10.06.02	45.10.06.03

	3 BLOCKS	
	900	1200
HEIGHT	1700/1900	1700/1900
COMPT.*	3 x 300	3 x 400
ART. NO. ST	45.00.06.04	45.00.06.05
ART. NO. VA	45.10.06.04	45.10.06.05

	4 BLOCKS
	1190
HEIGHT	1700/1900
COMPT.*	4 x 300
ART. NO. ST	45.00.06.06
ART. NO. VA	45.10.06.06

	2 BLOCKS	
	610	810
HEIGHT	1850/2050	1850/2050
COMPT.*	2 x 300	2 x 400
ART. NO. ST	45.00.06.12	45.00.06.13
ART. NO. VA	45.10.06.12	45.10.06.13

	3 BLOCKS	
	900	1200
HEIGHT	1850/2050	1850/2050
COMPT.*	3 x 300	3 x 400
ART. NO. ST	45.00.06.14	45.00.06.15
ART. NO. VA	45.10.06.14	45.10.06.15

	4 BLOCKS
	1190
HEIGHT	1850/2050
COMPT.*	4 x 300
ART. NO. ST	45.00.06.16
ART. NO. VA	45.10.06.16

\* Compartments

ST = Steel  
VA = Stainless steel

**FS3 CLOSED**

- Single-wall doors, smooth without label frame
- Right hinged doors, mounted on pivot pins
- with cylinder lock incl. 2 keys
- Integrated pitched roof [200 mm higher at the back]

- Lower structure as wall-mounted or on feet [150 mm ground clearance]
- with 3 overlying shelves
- Shelf clear dimension: W 230/330 x D 465 x H 510 mm suitable for motorcycle helmets!

**FS3 OPEN**

- as FS3 closed, but: without doors

**BODY AND DOOR COLOURS**

You can find all colour variants on Page 134

**TYPE FS4**

**Compartment cupboards with 4 compartments on top of each other**

STEEL / STAINLESS STEEL 1.4301

**COMPARTMENT CUPBOARD FS4 CLOSED**



Version: with feet, steel [ST]

**Wall-mounted D 500 mm**



**With feet D 500 mm**



	1 BLOCK	
WIDTH	320	420
HEIGHT	1700/1900	1700/1900
COMPT.*	1 x 300	1 x 400
ART. NO. ST	45.00.05.20	45.00.05.21
ART. NO. VA	45.10.05.20	45.10.05.21

	1 BLOCK	
WIDTH	320	420
HEIGHT	1850/2050	1850/2050
COMPT.*	1 x 300	1 x 400
ART. NO. ST	45.00.05.30	45.00.05.31
ART. NO. VA	45.10.05.30	45.10.05.31

	2 BLOCKS	
WIDTH	610	810
HEIGHT	1700/1900	1700/1900
COMPT.*	2 x 300	2 x 400
ART. NO. ST	45.00.05.22	45.00.05.23
ART. NO. VA	45.10.05.22	45.10.05.23

	3 BLOCKS	
WIDTH	900	1200
HEIGHT	1700/1900	1700/1900
COMPT.*	3 x 300	3 x 400
ART. NO. ST	45.00.05.24	45.00.05.25
ART. NO. VA	45.10.05.24	45.10.05.25

	4 BLOCKS
WIDTH	1190
HEIGHT	1700/1900
COMPT.*	4 x 300
ART. NO. ST	45.00.05.26
ART. NO. VA	45.10.05.26

	2 BLOCKS	
WIDTH	610	810
HEIGHT	1850/2050	1850/2050
COMPT.*	2 x 300	2 x 400
ART. NO. ST	45.00.05.32	45.00.05.33
ART. NO. VA	45.10.05.32	45.10.05.33

	3 BLOCKS	
WIDTH	900	1200
HEIGHT	1850/2050	1850/2050
COMPT.*	3 x 300	3 x 400
ART. NO. ST	45.00.05.34	45.00.05.35
ART. NO. VA	45.10.05.34	45.10.05.35

	4 BLOCKS
WIDTH	1190
HEIGHT	1850/2050
COMPT.*	4 x 300
ART. NO. ST	45.00.05.36
ART. NO. VA	45.10.05.36

**COMPARTMENT CUPBOARD FS4 OPEN**



Version: With feet, stainless steel [VA]

**Wall-mounted D 500 mm**



**With feet D 500 mm**



	1 BLOCK	
WIDTH	320	420
HEIGHT	1700/1900	1700/1900
COMPT.*	1 x 300	1 x 400
ART. NO. ST	45.00.06.20	45.00.06.21
ART. NO. VA	45.10.06.20	45.10.06.21

	1 BLOCK	
WIDTH	320	420
HEIGHT	1850/2050	1850/2050
COMPT.*	1 x 300	1 x 400
ART. NO. ST	45.00.06.30	45.00.06.31
ART. NO. VA	45.10.06.30	45.10.06.31

	2 BLOCKS	
WIDTH	610	810
HEIGHT	1700/1900	1700/1900
COMPT.*	2 x 300	2 x 400
ART. NO. ST	45.00.06.22	45.00.06.23
ART. NO. VA	45.10.06.22	45.10.06.23

	3 BLOCKS	
WIDTH	900	1200
HEIGHT	1700/1900	1700/1900
COMPT.*	3 x 300	3 x 400
ART. NO. ST	45.00.06.24	45.00.06.25
ART. NO. VA	45.10.06.24	45.10.06.25

	4 BLOCKS
WIDTH	1190
HEIGHT	1700/1900
COMPT.*	4 x 300
ART. NO. ST	45.00.06.26
ART. NO. VA	45.10.06.26

	2 BLOCKS	
WIDTH	610	810
HEIGHT	1850/2050	1850/2050
COMPT.*	2 x 300	2 x 400
ART. NO. ST	45.00.06.32	45.00.06.33
ART. NO. VA	45.10.06.32	45.10.06.33

	3 BLOCKS	
WIDTH	900	1200
HEIGHT	1850/2050	1850/2050
COMPT.*	3 x 300	3 x 400
ART. NO. ST	45.00.06.34	45.00.06.35
ART. NO. VA	45.10.06.34	45.10.06.35

	4 BLOCKS
WIDTH	1190
HEIGHT	1850/2050
COMPT.*	4 x 300
ART. NO. ST	45.00.06.36
ART. NO. VA	45.10.06.36

\* Compartments

ST = Steel  
VA = Stainless steel

**FS4 CLOSED**

- Single-wall doors, smooth without label frame
- Right hinged doors, mounted on pivot pins
- with cylinder lock incl. 2 keys
- Integrated pitched roof [200 mm higher at the back]

- Lower structure as wall-mounted or on feet [150 mm ground clearance]
- with 4 overlying shelves
- Shelf clear dimension: W 230/330 x D 465 x H 375 mm

**FS4 OPEN**

- as FS4 closed, but: without doors

**BODY AND DOOR COLOURS**

You can find all colour variants on Page 134



**TYPE FS5**

**Compartment cupboards with 5 compartments on top of each other**

STEEL / STAINLESS STEEL 1.4301

**COMPARTMENT CUPBOARD FS5 CLOSED**



Version: with feet, steel [ST]

**Wall-mounted D 500 mm**



**With feet D 500 mm**



	1 BLOCK	
WIDTH	320	420
HEIGHT	1700/1900	1700/1900
COMPT.*	1 x 300	1 x 400
ART. NO. ST	45.00.05.40	45.00.05.41
ART. NO. VA	45.10.05.40	45.10.05.41

	1 BLOCK	
WIDTH	320	420
HEIGHT	1850/2050	1850/2050
COMPT.*	1 x 300	1 x 400
ART. NO. ST	45.00.05.50	45.00.05.51
ART. NO. VA	45.10.05.50	45.10.05.51

	2 BLOCKS	
WIDTH	610	810
HEIGHT	1700/1900	1700/1900
COMPT.*	2 x 300	2 x 400
ART. NO. ST	45.00.05.42	45.00.05.43
ART. NO. VA	45.10.05.42	45.10.05.43

	3 BLOCKS	
WIDTH	900	1200
HEIGHT	1700/1900	1700/1900
COMPT.*	3 x 300	3 x 400
ART. NO. ST	45.00.05.44	45.00.05.45
ART. NO. VA	45.10.05.44	45.10.05.45

	4 BLOCKS
WIDTH	1190
HEIGHT	1700/1900
COMPT.*	4 x 300
ART. NO. ST	45.00.05.46
ART. NO. VA	45.10.05.46

	2 BLOCKS	
WIDTH	610	810
HEIGHT	1850/2050	1850/2050
COMPT.*	2 x 300	2 x 400
ART. NO. ST	45.00.05.52	45.00.05.53
ART. NO. VA	45.10.05.52	45.10.05.53

	3 BLOCKS	
WIDTH	900	1200
HEIGHT	1850/2050	1850/2050
COMPT.*	3 x 300	3 x 400
ART. NO. ST	45.00.05.54	45.00.05.55
ART. NO. VA	45.10.05.54	45.10.05.55

	4 BLOCKS
WIDTH	1190
HEIGHT	1850/2050
COMPT.*	4 x 300
ART. NO. ST	45.00.05.56
ART. NO. VA	45.10.05.56

**COMPARTMENT CUPBOARD FS5 OPEN**



Version: With feet, stainless steel [VA]

**Wall-mounted D 500 mm**



**With feet D 500 mm**



	1 BLOCK	
WIDTH	320	420
HEIGHT	1700/1900	1700/1900
COMPT.*	1 x 300	1 x 400
ART. NO. ST	45.00.06.40	45.00.06.41
ART. NO. VA	45.10.06.40	45.10.06.41

	1 BLOCK	
WIDTH	320	420
HEIGHT	1850/2050	1850/2050
COMPT.*	1 x 300	1 x 400
ART. NO. ST	45.00.06.50	45.00.06.51
ART. NO. VA	45.10.06.50	45.10.06.51

	2 BLOCKS	
WIDTH	610	810
HEIGHT	1700/1900	1700/1900
COMPT.*	2 x 300	2 x 400
ART. NO. ST	45.00.06.42	45.00.06.43
ART. NO. VA	45.10.06.42	45.10.06.43

	3 BLOCKS	
WIDTH	900	1200
HEIGHT	1700/1900	1700/1900
COMPT.*	3 x 300	3 x 400
ART. NO. ST	45.00.06.44	45.00.06.45
ART. NO. VA	45.10.06.44	45.10.06.45

	4 BLOCKS
WIDTH	1190
HEIGHT	1700/1900
COMPT.*	4 x 300
ART. NO. ST	45.00.06.46
ART. NO. VA	45.10.06.46

	2 BLOCKS	
WIDTH	610	810
HEIGHT	1850/2050	1850/2050
COMPT.*	2 x 300	2 x 400
ART. NO. ST	45.00.06.52	45.00.06.53
ART. NO. VA	45.10.06.52	45.10.06.53

	3 BLOCKS	
WIDTH	900	1200
HEIGHT	1850/2050	1850/2050
COMPT.*	3 x 300	3 x 400
ART. NO. ST	45.00.06.54	45.00.06.55
ART. NO. VA	45.10.06.54	45.10.06.55

	4 BLOCKS
WIDTH	1190
HEIGHT	1850/2050
COMPT.*	4 x 300
ART. NO. ST	45.00.06.56
ART. NO. VA	45.10.06.56

\* Compartments

ST = Steel  
VA = Stainless steel

**FS5 CLOSED**

- Single-wall doors, smooth without label frame
- Right hinged doors, mounted on pivot pins
- with cylinder lock incl. 2 keys
- Integrated pitched roof [200 mm higher at the back]

- Lower structure as wall-mounted or on feet [150 mm ground clearance]
- with 5 overlying shelves
- Shelf clear dimension: W 230/330 x D 465 x H 295 mm

**FS5 OPEN**

- as FS5 closed, but: without doors

**BODY AND DOOR COLOURS**

You can find all colour variants on Page 134

TYPE WAS

Laundry output cupboards

STEEL / STAINLESS STEEL 1.4301



Version: with feet, stainless steel (VA), Article no. 45.10.07.56



Version: with feet, stainless steel (VA), Article no. 45.10.07.57

Wall-mounted D 500 mm



	1 BLOCK		2 BLOCKS	
WIDTH	420	420	810	810
HEIGHT	1700/1930	1700/1930	1700/1930	1700/1930
COMPT.*	5	10	10 [2 x 5]	20 [2 x 10]
ART. NO. ST	45.00.07.50	45.00.07.52	45.00.07.51	45.00.07.53
ART. NO. VA	45.10.07.50	45.10.07.52	45.10.07.51	45.10.07.53

With feet D 500 mm



	1 BLOCK		2 BLOCKS	
WIDTH	420	420	810	810
HEIGHT	1850/2080	1850/2080	1850/2080	1850/2080
COMPT.*	5	10	10 [2x5]	20 [2x10]
ART. NO. ST	45.00.07.54	45.00.07.56	45.00.07.55	45.00.07.57
ART. NO. VA	45.10.07.54	45.10.07.56	45.10.07.55	45.10.07.57

- 1 or 2 compartments with 5 or 10 overlying shelves
- with one central door  
[for simple feeding of all compartments at once]
- Shelves and central door with cylinder lock
- with pitched roof attachment, 230 mm higher at the back
- Lower structure as wall-mounted or on feet  
[150 mm ground clearance]

BODY AND DOOR COLOURS

You can find all colour variants on Page 134

ST = Steel  
VA = Stainless steel

\* Compartments

CLEAR SHELF MEASURE

With 5 doors: W 251 x D 475 x H 269 mm

With 10 doors: W 251 x D 475 x H 126 mm

TYPE WSS

Laundry collector cupboards

STEEL / STAINLESS STEEL 1.4301



Version: Wall-mounted, stainless steel (VA)



Version: With feet, stainless steel (VA)

Wall-mounted D 500 mm



	1 BLOCK
WIDTH	420
HEIGHT	1700/1930
COMPT.*	-
ART. NO. VA	45.00.07.92

With feet D 500 mm



	1 BLOCK
WIDTH	420
HEIGHT	1850/2080
COMPT.*	-
ART. NO. VA	45.00.07.93

VA = Stainless steel

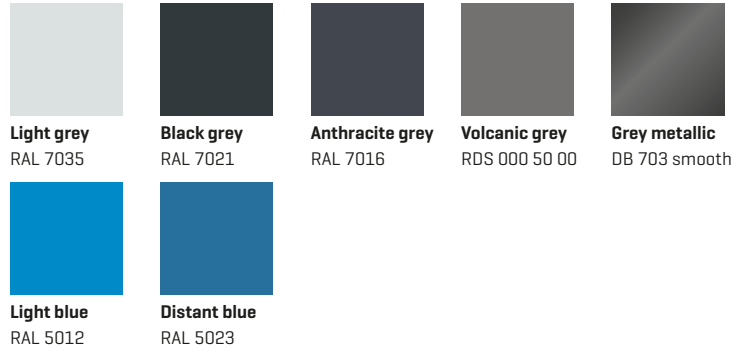
\* Compartments

- Pendulum flap integrated above in hinged door
- inside with laundry bag holding hook
- Hinged door lockable by means of cylinder lock
- [incl. 2 keys]
- with pitched roof attachment, 230 mm higher at the back
- Lower structure as wall-mounted or on feet  
[150 mm ground clearance]

## Colours

### COLOUR GROUP I

without surcharge



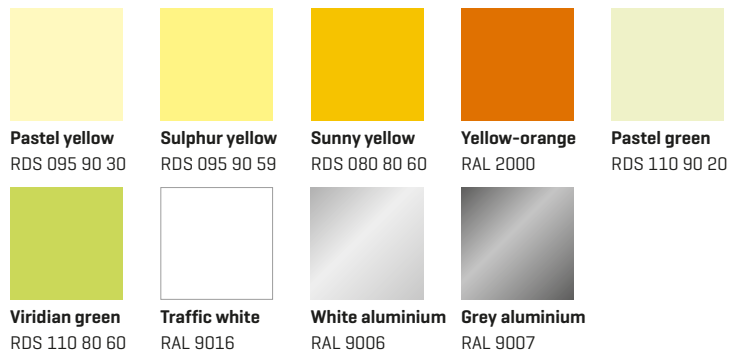
### COLOUR GROUP II

without surcharge for fronts, if body belongs to colour group I\*



### COLOUR GROUP III

without surcharge for fronts, if body belongs to colour group I\*



\* Steel body:  
light grey RAL 7035 = door colour without surcharge.  
Other colour combinations at an additional charge:  
on request!

## Options

### LOCKING TECHNOLOGY OPTIONS (STEEL + STAINLESS STEEL)

Padlock (brass)	Article no. 00.00.02.10
mechan. combination lock	Article no. 04.80.07.04
Cylinder lock, simple	Article no. 00.00.08.70
Cylinder lock locking system	Article no. 00.01.00.10
Main key locking system	Article no. 00.00.12.00

### ADDITIONAL OPTIONS

Plastic shoe shell	Article no. 04.50.07.07
Number plate sticker	Article no. 04.80.07.01
Number plate made of plastic	Article no. 85.02.06.11
Number plate made of stainless steel	Article no. 85.01.06.11

### OPTIONS FOR STEEL ONLY

Damp interiors version (body electrolytically galvanised)	Article no. 00.80.00.20
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**TYPE SB-FK**

**Bench**

FOOD-SAFE PLASTIC



- of food-safe plastic
- with 5 rails for comfortable seating
- available only without shoe rack

TYPE	SHOE RACK	DIMENSIONS W x D x H mm	ARTICLE NO.
SB-FK 1000	without	1000 x 300 x 420	45.00.00.36
SB-FK 2000	without	2000 x 300 x 420	45.00.00.37

**TYPE SB-FE**

**Bench**

STAINLESS STEEL 1.4301



- stable frame construction
- available with or without shoe rack
- with 4 height-adjustable feet
- with white plastic seat slats made of PE 500, thickness 20 mm

TYPE	SHOE RACK	DIMENSIONS W x D x H mm	ARTICLE NO.
SB-FE/O 1000	without	1000 x 355 x 420	45.00.02.21
SB-FE/O 1500	without	1500 x 355 x 420	45.00.02.23
SB-FE/O 2000	without	2000 x 355 x 420	45.00.02.25
SB-FE/R 1000	with	1000 x 355 x 420	45.00.02.20
SB-FE/R 1500	with	1500 x 355 x 420	45.00.02.22
SB-FE/R 2000	with	2000 x 355 x 420	45.00.02.24

**TYPE SB-F**

**Bench**

STEEL, POWDER-COATED



- made of powder-coated steel
- stable square tube construction
- 30x30 mm (frame colour: RAL 7021-anthracite)
- Seat slats made of plastic with steel insert [Colour: RAL 7035 - light grey]
- available with or without shoe rack
- adjustable floor gliders, 10 mm level compensation

TYPE	SHOE RACK	DIMENSIONS W x D x H mm	ARTICLE NO.
SB-F/OR 1000	without	1000 x 355 x 420	45.00.00.30
SB-F/OR 1500	without	1500 x 355 x 420	45.00.00.31
SB-F/OR 2000	without	2000 x 355 x 420	45.00.00.32
SB-F/MR 1000	with	1000 x 355 x 420	45.00.00.33
SB-F/MR 1500	with	1500 x 355 x 420	45.00.00.34
SB-F/MR 2000	with	2000 x 355 x 420	45.00.00.35

**TYPE USB**

**Changeover bench**

STAINLESS STEEL 1.4301



- 2 or 3 levels for shoes
- one-side of double-side placement
- Compartment dimensions for shoes: approx. W 305 x H 150 mm
- Front skirting board made of stainless steel

TYPE	PLACEMENT	DIMENSIONS W x D x H mm	ARTICLE NO.
<b>2 LEVELS</b>			
USB-2-4/10	one-sided	1000 x 400 x 420	45.00.02.30
USB-2-4/15	one-sided	1500 x 400 x 420	45.00.02.31
USB-2-4/20	one-sided	2000 x 400 x 420	45.00.02.32
USB-2-8/10	two-sided	1000 x 800 x 420	45.00.02.36
USB-2-8/15	two-sided	1500 x 800 x 420	45.00.02.37
USB-2-8/20	two-sided	2000 x 800 x 420	45.00.02.38
<b>3 LEVELS</b>			
USB-3-4/10	one-sided	1000 x 400 x 650	45.00.02.33
USB-3-4/15	one-sided	1500 x 400 x 650	45.00.02.34
USB-3-4/20	one-sided	2000 x 400 x 650	45.00.02.35
USB-3-8/10	two-sided	1000 x 800 x 650	45.00.02.39
USB-3-8/15	two-sided	1500 x 800 x 650	45.00.02.40
USB-3-8/20	two-sided	2000 x 800 x 650	45.00.02.41



## Practical example

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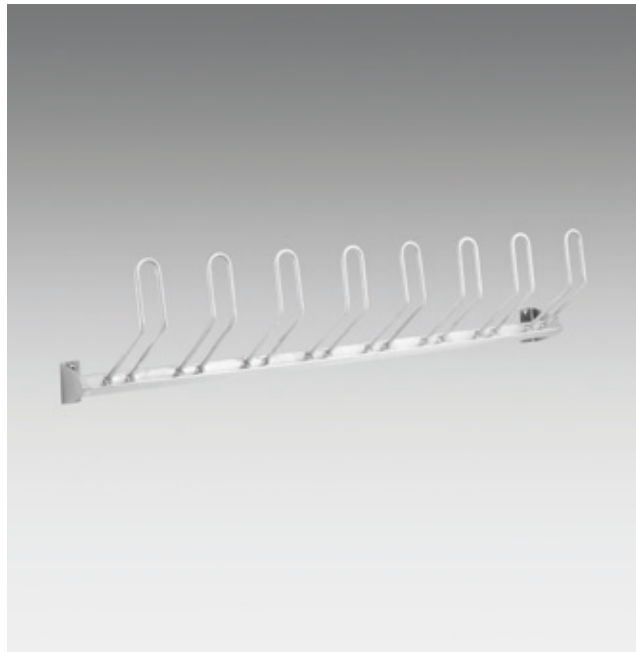




TYPE SC-W HIGHLINE

Shoe & clog holders

STAINLESS STEEL 1.4301



- For wall-mounted, hygienic storage of shoes and clogs
- For wall mounting provided by the customer or at optional wall or standing frames
  - Hygienic-Design version with square profile
  - Robust version made of full material, Ø 8 mm
  - 4 mounting holes, Ø 9 mm
  - Capacity: 1 to 6 pairs of shoes or clogs

TYPE	CAPACITY	DIMENSIONS W x D x H mm	ARTICLE NO.
SC-W 1 H	1 pair	250 x 185 x 224	18.00.03.49
SC-W 2 H	2 pair	500 x 185 x 224	18.00.03.50
SC-W 3 H	3 pair	750 x 185 x 224	18.00.03.51
SC-W 4 H	4 pair	1000 x 185 x 224	18.00.03.52
SC-W 5 H	5 pair	1250 x 185 x 224	18.00.03.53
SC-W 6 H	6 pair	1500 x 185 x 224	18.00.03.54

TYPE STH-W HIGHLINE

Boot holders

STAINLESS STEEL 1.4301



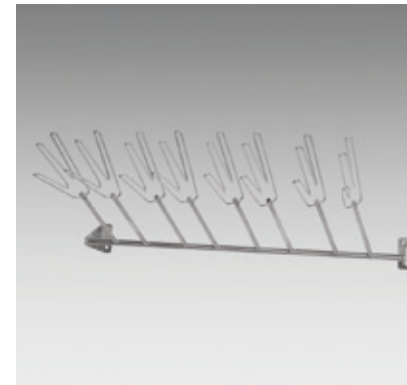
- For wall-mounted, hygienic storage of boots
- For wall mounting provided by the customer or at optional wall or standing frames
  - Hygienic-Design version with square profile
  - Robust version made of full material, Ø 8 mm
  - 4 mounting holes, Ø 9 mm
  - Capacity: 1 to 6 pairs of shoes or clogs

TYPE	CAPACITY	DIMENSIONS W x D x H mm	ARTICLE NO.
STH-W 1 H	1 pair	250 x 185 x 224	18.00.03.43
STH-W 2 H	2 pair	500 x 185 x 224	18.00.03.44
STH-W 3 H	3 pair	750 x 185 x 224	18.00.03.45
STH-W 4 H	4 pair	1000 x 185 x 224	18.00.03.46
STH-W 5 H	5 pair	1250 x 185 x 224	18.00.03.47
STH-W 6 H	6 pair	1500 x 185 x 224	18.00.03.48

TYPE HSA

Glove holders

STAINLESS STEEL 1.4301



- For wall-mounted, hygienic storage of gloves
- Stable version made of full material, Ø 8 mm
  - 4 mounting holes, Ø 9 mm
  - For wall mounting provided by the customer or at optional wall or standing frames
  - Capacity: 4 to 6 pairs of gloves

TYPE	CAPACITY	DIMENSIONS W x D x H mm	ARTICLE NO.
HSA-4	4 pair	750 x 446 x 288	10.00.04.00
HSA-5	5 pair	950 x 446 x 288	10.00.04.01
HSA-6	6 pair	1150 x 446 x 288	10.00.04.02

TYPE WSS

Wall bracket

STAINLESS STEEL 1.4301



- For hygienic wall mounting of shoes, clogs, boots or gloves holder bars!
- Hygienic version with pitched roof
  - Version: 2 to 6 rows
  - Just screw them on the holder bars and hang up
  - Square profile tubes 40 x 40 x 2 mm

TYPE	VERSION	DIMENSIONS W x D x H mm	ARTICLE NO.
WSS-2	2 rows	40 x 140 x 770	18.00.01.93
WSS-3	3 rows	40 x 140 x 1090	18.00.01.92
WSS-4	4 rows	40 x 140 x 1410	18.00.01.91
WSS-5	5 rows	40 x 140 x 1730	18.00.01.90
WSS-6	6 rows	40 x 140 x 2050	18.00.01.94

TYPE STG

Stand frame

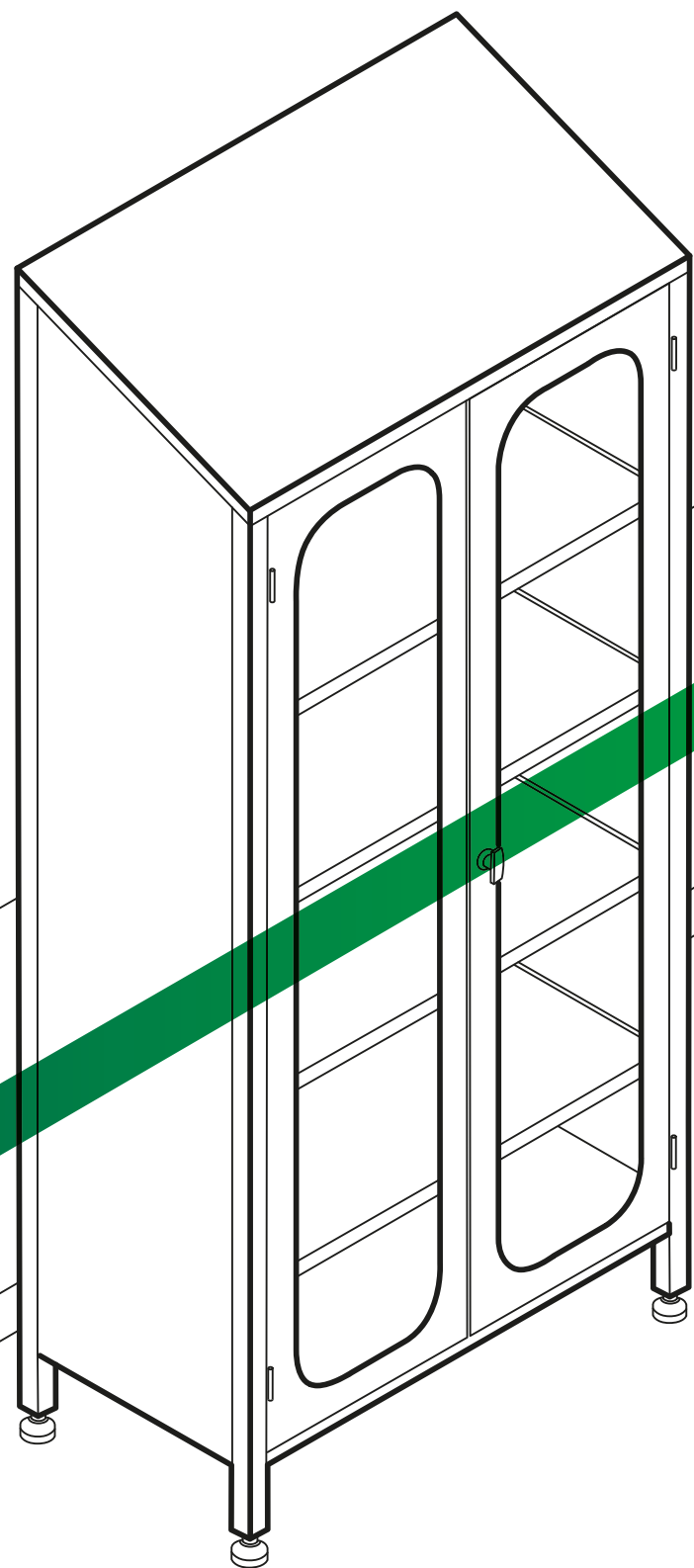
STAINLESS STEEL 1.4301



- For hygienic suspension of shoes, clogs, boots or gloves holder bars!
- Just screw them on the holder bars and hang up
  - Hygienic version with pitched roof
  - Square profile tubes 40 x 40 x 2 mm
  - Version: 6 rows, one-sided or 2 x 6 rows on both sides (also available in mobile version)
  - height-adjustable supporting feet with a flap
  - for mounting on the floor

TYPE	VERSION	ARTICLE NO.
STG	Stand, one side	18.00.01.96
STG-D	Stand, both sides	18.00.01.97
STG-DF	mobile, both sides	18.00.01.98





## Factory Equipment

Tables and desks

Stools and standing aids

Cabinets

Drawer cabinets and blocks

Wall-mounted cupboards

Wall-mounted desks and standing desks

Workshop wagons

Workshop facilities

Storage, compartment cupboards & cleaning cabinets

Computer cupboards

Wall and spice racks

Racks

Pallet racks

TYPE LA-RF

Lifting systems



Height-adjustable lifting systems for every application purpose! For an ergonomic workplace design of tables, cupboards etc.

TYPE	VERSION	HOISTING CAPACITY max.	STROKE LENGTH	ARTICLE NO.
LA-RF 350*	Crank	350 kg	150 mm	99.89.90.40
LA-RF 600*	Crank	600 kg	150 mm	99.89.90.41

\* LA= Linear units [cylinder]

OPTIONS

Electric motor driven operation	on request
Other stroke length	on request
Additional cylinders or linear units	on request

SITUATION

With a share of more than 50%, diseases of the musculoskeletal system are at the forefront of occupational diseases. 35% of absenteeism from the workplace trace back to diseases which are caused due to incorrect posture.

SOLUTION

Under the aspect of optimal workplace design, we offer you for the food industry, especially for the meat industry, but also for all other fields, a system with individual height adjustment possibility.

DESCRIPTION

The lifting system is a simply acting micro-hydraulic system with decisive advantages compared with conventional systems. Connected via flexible connecting cables, it works precisely, load-independent and completely synchronic. Apart from high-quality workmanship and small dimensions, it also excels by a high load bearing capacity as well as low-noise drive.

The basic systems consists of a pump [2], cylinders [4] or linear units or table legs with integrated cylinders and a pressure hose [3] to connect the elements. The system is driven by a crank or an electric motor [1].



Tables and cupboards as desired by the customer



- 1 Work table type AT-U ERGO, manual
- 2 Stage work table type SAD-ERGO
- 3 Work cupboard type AS-SZ ERGO
- 4 Work table type AT-U ERGO, electric
- 5 Drive: Manual operation / crank
- 6 Option: Electric motor driven operation

Watch videos at [www.youtube.com/mohnhygienetechnik](http://www.youtube.com/mohnhygienetechnik)



TYPE AT

Work tables

STAINLESS STEEL 1.4301



Work table type AT-U



Work table type AT-H



Work table type AT-B



Work table type AT-R



Detail type AT-U



Detail type AT-H

WIDTH in mm	TYPE AT-U Height 850 mm			TYPE AT-H Height 850 mm			TYPE AT-B Height 850 mm		
	ARTICLE NO. Depth 600 mm	ARTICLE NO. Depth 700 mm	ARTICLE NO. Depth 800 mm	ARTICLE NO. Depth 600 mm	ARTICLE NO. Depth 700 mm	ARTICLE NO. Depth 800 mm	ARTICLE NO. Depth 600 mm	ARTICLE NO. Depth 700 mm	ARTICLE NO. Depth 800 mm
600	21.00.01.03	21.00.01.38	21.00.11.72	21.00.11.00	21.00.11.24	21.00.11.48	21.00.03.02	21.00.03.37	21.00.31.00
700	21.00.01.04	21.00.01.39	21.00.11.73	21.00.11.01	21.00.11.25	21.00.11.49	21.00.03.03	21.00.03.38	21.00.31.01
800	21.00.01.05	21.00.01.40	21.00.11.74	21.00.11.02	21.00.11.26	21.00.11.50	21.00.03.04	21.00.03.39	21.00.31.02
900	21.00.01.06	21.00.01.41	21.00.11.75	21.00.11.03	21.00.11.27	21.00.11.51	21.00.03.05	21.00.03.40	21.00.31.03
1000	21.00.01.07	21.00.01.42	21.00.11.76	21.00.11.04	21.00.11.28	21.00.11.52	21.00.03.06	21.00.03.41	21.00.31.04
1100	21.00.01.08	21.00.01.43	21.00.11.77	21.00.11.05	21.00.11.29	21.00.11.53	21.00.03.07	21.00.03.42	21.00.31.05
1200	21.00.01.09	21.00.01.44	21.00.11.78	21.00.11.06	21.00.11.30	21.00.11.54	21.00.03.08	21.00.03.43	21.00.31.06
1300	21.00.01.10	21.00.01.45	21.00.11.79	21.00.11.07	21.00.11.31	21.00.11.55	21.00.03.09	21.00.03.44	21.00.31.07
1400	21.00.01.11	21.00.01.46	21.00.11.80	21.00.11.08	21.00.11.32	21.00.11.56	21.00.03.10	21.00.03.45	21.00.31.08
1500	21.00.01.12	21.00.01.47	21.00.11.81	21.00.11.09	21.00.11.33	21.00.11.57	21.00.03.11	21.00.03.46	21.00.31.09
1600	21.00.01.13	21.00.01.48	21.00.11.82	21.00.11.10	21.00.11.34	21.00.11.58	21.00.03.12	21.00.03.47	21.00.31.10
1700	21.00.01.14	21.00.01.49	21.00.11.83	21.00.11.11	21.00.11.35	21.00.11.59	21.00.03.13	21.00.03.48	21.00.31.11
1800	21.00.01.15	21.00.01.50	21.00.11.84	21.00.11.12	21.00.11.36	21.00.11.60	21.00.03.14	21.00.03.49	21.00.31.12
1900	21.00.01.16	21.00.01.51	21.00.11.85	21.00.11.13	21.00.11.37	21.00.11.61	21.00.03.15	21.00.03.50	21.00.31.13
2000	21.00.01.17	21.00.01.52	21.00.11.86	21.00.11.14	21.00.11.38	21.00.11.62	21.00.03.16	21.00.03.51	21.00.31.14
2100	21.00.01.18	21.00.01.53	21.00.11.87	21.00.11.15	21.00.11.39	21.00.11.63	21.00.03.17	21.00.03.52	21.00.31.15
2200	21.00.01.19	21.00.01.54	21.00.11.88	21.00.11.16	21.00.11.40	21.00.11.64	21.00.03.18	21.00.03.53	21.00.31.16
2300	21.00.01.20	21.00.01.55	21.00.11.89	21.00.11.17	21.00.11.41	21.00.11.65	21.00.03.19	21.00.03.54	21.00.31.17
2400	21.00.01.21	21.00.01.56	21.00.11.90	21.00.11.18	21.00.11.42	21.00.11.66	21.00.03.20	21.00.03.55	21.00.31.18
2500	21.00.01.22	21.00.01.57	21.00.11.91	21.00.11.19	21.00.11.43	21.00.11.67	21.00.03.21	21.00.03.56	21.00.31.19
2600	21.00.01.23	21.00.01.58	21.00.11.92	21.00.11.20	21.00.11.44	21.00.11.68	21.00.03.22	21.00.03.57	21.00.31.20
2700	21.00.01.24	21.00.01.59	21.00.11.93	21.00.11.21	21.00.11.45	21.00.11.69	21.00.03.23	21.00.03.58	21.00.31.21
2800	21.00.01.25	21.00.01.60	21.00.11.94	21.00.11.22	21.00.11.46	21.00.11.70	21.00.03.24	21.00.03.59	21.00.31.22
2900	21.00.01.26	21.00.01.61	21.00.11.95	21.00.11.23	21.00.11.47	21.00.11.71	21.00.03.25	21.00.03.60	21.00.31.23

WIDTH in mm	TYPE AT-R Height 850 mm		
	ARTICLE NO. Depth 600 mm	ARTICLE NO. Depth 700 mm	ARTICLE NO. Depth 800 mm
600	21.00.04.12	21.00.04.47	21.00.41.00
700	21.00.04.13	21.00.04.48	21.00.41.01
800	21.00.04.14	21.00.04.49	21.00.41.02
900	21.00.04.15	21.00.04.50	21.00.41.03
1000	21.00.04.16	21.00.04.51	21.00.41.04
1100	21.00.04.17	21.00.04.52	21.00.41.05
1200	21.00.04.18	21.00.04.53	21.00.41.06
1300	21.00.04.19	21.00.04.54	21.00.41.07
1400	21.00.04.20	21.00.04.55	21.00.41.08
1500	21.00.04.21	21.00.04.56	21.00.41.09
1600	21.00.04.22	21.00.04.57	21.00.41.10
1700	21.00.04.23	21.00.04.58	21.00.41.11
1800	21.00.04.24	21.00.04.59	21.00.41.12
1900	21.00.04.25	21.00.04.60	21.00.41.13
2000	21.00.04.26	21.00.04.61	21.00.41.14
2100	21.00.04.27	21.00.04.62	21.00.41.15
2200	21.00.04.28	21.00.04.63	21.00.41.16
2300	21.00.04.29	21.00.04.64	21.00.41.17
2400	21.00.04.30	21.00.04.65	21.00.41.18
2500	21.00.04.31	21.00.04.66	21.00.41.19
2600	21.00.04.32	21.00.04.67	21.00.41.20
2700	21.00.04.33	21.00.04.68	21.00.41.21
2800	21.00.04.34	21.00.04.69	21.00.41.22
2900	21.00.04.35	21.00.04.70	21.00.41.23

WORK TABLES TYPE AT

- Table top with 1.5 mm material thickness
- Table top chamfered on 3 sides, rear 40 mm backsplash (gallery), alternatively: smoothly chamfered on all sides
- Work top underneath reinforced with hat profile, Load up to max. 200 kg [equally distributed load]
- Lower structure with stable square pipe frame construction [40 x 40 x 1.5 mm]
- 4 or 6 height-adjustable plastic screw feet [+/- 30 mm]
- From 2,500 mm length with 6 supporting feet
- Standard ground clearance: 150 mm
- Work table type AT-U or type AT-H: Lower structure in the "Hygienic-Design" (diamond profile)

LOWER STRUCTURE

- Struted in U-shape on 3 sides (type AT-U) - longitudinal strut at the rear
- Struted in H-shape on 3 sides (type AT-H) - longitudinal strut centred
- 1 intermediate shelf (type AT-B)
- 1 storage grate, across (type AT-R)

MATERIAL

- Stainless steel furniture made of chrome-nickel steel 18/10 material No. 1.4301
- The stainless steel sheet surfaces being visible from the outside are in polished finish with grain 320.
- The externally visible stainless steel profile surfaces, such as Table legs have a uniform brushed finish



TYPE AT-U/ SL/-R

Work tables

STAINLESS STEEL 1.4301



Type AT-U/ SL Drawer unit left, lower structure strutted



Type AT-U/ SR Drawer unit right, lower structure strutted

TYPE AT-U/ SL Height 850 mm			
WIDTH in mm	ARTICLE NO. Depth 600 mm	ARTICLE NO. Depth 700 mm	ARTICLE NO. Depth 800 mm
1400	20.00.07.70	20.00.07.77	20.00.07.84
1500	20.00.07.71	20.00.07.78	20.00.07.85
1600	20.00.07.72	20.00.07.79	20.00.07.86
1700	20.00.07.73	20.00.07.80	20.00.07.87
1800	20.00.07.74	20.00.07.81	20.00.07.88
1900	20.00.07.75	20.00.07.82	20.00.07.89
2000	20.00.07.76	20.00.07.83	20.00.07.90

TYPE AT-U/ SR Height 850 mm			
WIDTH in mm	ARTICLE NO. Depth 600 mm	ARTICLE NO. Depth 700 mm	ARTICLE NO. Depth 800 mm
1400	20.00.08.20	20.00.08.27	20.00.08.34
1500	20.00.08.21	20.00.08.28	20.00.08.35
1600	20.00.08.22	20.00.08.29	20.00.08.36
1700	20.00.08.23	20.00.08.30	20.00.08.37
1800	20.00.08.24	20.00.08.31	20.00.08.38
1900	20.00.08.25	20.00.08.32	20.00.08.39
2000	20.00.08.26	20.00.08.33	20.00.08.40

WORK TABLE TYPE AT-U/ SL AND SR

- Table top with 1.5 mm material thickness
- Table top chamfered on 3 sides, rear 40 mm backsplash [gallery], alternatively: smoothly chamfered on all sides
- Work top underneath reinforced with hat profile, Load up to max. 200 kg [equally distributed load]
- Lower structure with stable square pipe frame construction [40 x 40 x 1.5 mm]
- 6x height-adjustable plastic screw feet [+/- 30 mm]
- Standard ground clearance: 150 mm
- Drawer unit, left [-SL] or right [-SR], consisting of 2 box drawers, W 300 x D 500 x H 150 mm, with partial pull-out
- 1 box drawer, W 300 x D 500 x H 300 mm, with partial pull-out

LOWER STRUCTURE

- Lower structure strutted on 2 sides in the "Hygienic-Design" [diamond profile]

MATERIAL

- Stainless steel furniture made of chrome-nickel steel 18/10 material No. 1.4301
- The stainless steel sheet surfaces being visible from the outside are in polished finish with grain 320.
- The externally visible stainless steel profile surfaces, such as Table legs have a uniform brushed finish

TYPE AT-B/ SL/-R

Work tables

STAINLESS STEEL 1.4301



Type AT-B/ SL Drawer unit left, lower structure with intermediate shelf



Type AT-B/ SR Drawer unit right, lower structure with intermediate shelf

TYPE AT-B/ SL Height 850 mm			
WIDTH in mm	ARTICLE NO. Depth 600 mm	ARTICLE NO. Depth 700 mm	ARTICLE NO. Depth 800 mm
1400	20.00.08.50	20.00.08.57	20.00.08.64
1500	20.00.08.51	20.00.08.58	20.00.08.65
1600	20.00.08.52	20.00.08.59	20.00.08.66
1700	20.00.08.53	20.00.08.60	20.00.08.67
1800	20.00.08.54	20.00.08.61	20.00.08.68
1900	20.00.08.55	20.00.08.62	20.00.08.69
2000	20.00.08.56	20.00.08.63	20.00.08.70

TYPE AT-B/ SR Height 850 mm			
WIDTH in mm	ARTICLE NO. Depth 600 mm	ARTICLE NO. Depth 700 mm	ARTICLE NO. Depth 800 mm
1400	20.00.08.80	20.00.08.87	20.00.08.73
1500	20.00.08.81	20.00.08.88	20.00.08.74
1600	20.00.08.82	20.00.08.89	20.00.08.75
1700	20.00.08.83	20.00.08.90	20.00.08.76
1800	20.00.08.84	20.00.08.91	20.00.08.77
1900	20.00.08.85	20.00.08.92	20.00.08.78
2000	20.00.08.86	20.00.08.93	20.00.08.79

WORK TABLES TYPE AT-B/ SL AND SR

- Table top with 1.5 mm material thickness
- Table top chamfered on 3 sides, rear 40 mm backsplash [gallery], alternatively: smoothly chamfered on all sides
- Work top underneath reinforced with hat profile, Load up to max. 200 kg [equally distributed load]
- Lower structure with stable square pipe frame construction [40 x 40 x 1.5 mm]
- 6x height-adjustable plastic screw feet [+/- 30 mm]
- Standard ground clearance: 150 mm
- Drawer unit, left [-SL] or right [-SR], consisting of 2 box drawers, W 300 x D 500 x H 150 mm, with partial pull-out
- 1 box drawer, W 300 x D 500 x H 300 mm, with partial pull-out

LOWER STRUCTURE

- 1 intermediate shelf - welded in solidly

MATERIAL

- Stainless steel furniture made of chrome-nickel steel 18/10 material No. 1.4301
- The stainless steel sheet surfaces being visible from the outside are in polished finish with grain 320.
- The externally visible stainless steel profile surfaces, such as Table legs have a uniform brushed finish

TYPE AT-U

Work tables



Type AT-U/ STL Drawer unit left, lower structure open



Type AT-U/ STR Drawer unit right, lower structure open

TYPE AT-U/ STL  
Height 730 mm

WIDTH in mm	ARTICLE NO. Depth 600 mm	ARTICLE NO. Depth 700 mm	ARTICLE NO. Depth 800 mm
1400	21.00.01.70	21.00.01.77	21.00.12.00
1500	21.00.01.71	21.00.01.78	21.00.12.01
1600	21.00.01.72	21.00.01.79	21.00.12.02
1700	21.00.01.73	21.00.01.80	21.00.12.03
1800	21.00.01.74	21.00.01.81	21.00.12.04
1900	21.00.01.75	21.00.01.82	21.00.12.05
2000	21.00.01.76	21.00.01.83	21.00.12.06

TYPE AT-U/ STR  
Height 730 mm

WIDTH in mm	ARTICLE NO. Depth 600 mm	ARTICLE NO. Depth 700 mm	ARTICLE NO. Depth 800 mm
1400	21.00.01.90	21.00.01.97	21.00.02.89
1500	21.00.01.91	21.00.01.98	21.00.02.90
1600	21.00.01.92	21.00.01.99	21.00.02.91
1700	21.00.01.93	21.00.02.00	21.00.02.92
1800	21.00.01.94	21.00.02.01	21.00.02.93
1900	21.00.01.95	21.00.02.02	21.00.02.94
2000	21.00.01.96	21.00.02.03	21.00.02.95

DESK TYPE AT-U/ STL AND -STR

- Table top with 1.5 mm material thickness
- Table top chamfered on 3 sides, rear 40 mm backslash (gallery), alternatively: smoothly chamfered on all sides
- Work top underneath reinforced with hat profile, Load up to max. 200 kg (equally distributed load)
- Lower structure with stable square pipe frame construction (40 x 40 x 1.5 mm)
- 4 height-adjustable plastic screw feet (+/- 30 mm)  
Standard ground clearance: 150 mm

DESCRIPTION

- Drawer unit, left [-STL] or right [-STR], consisting of:
  - 1 box drawer, W 400 x D 500 x H 100 mm, with partial pull-out [2/3]
  - 3 box drawers, W 400 x D 500 x H 135 mm, with partial pull-out [2/3]

- Lower structure, clad with perforated plate on 2 sides
- Table top with cable penetration opening (top left or right)
- Lower structure with PC fitting made of stainless steel

OPTIONS

Table top made of HDPE-500, 30 mm thick (different colours)	on request
Drawers with full pull-out made of rust-free stainless steel	on request
Drawers are lockable	on request

MATERIAL

- Stainless steel furniture made of chrome-nickel steel 18/10 material No. 1.4301
- The stainless steel sheet surfaces being visible from the outside are in polished finish with grain 320.
- The externally visible stainless steel profile surfaces, such as Table legs have a uniform brushed finish

**TYPE HMX / STMX / SMX**

**Stools, seating aids and chairs**

STAINLESS STEEL 1.4301, POLYOLEFINE



Stool type HMX-310



Seating aid type STMX-320



Chair type SMX-330



Stool type HMX-312



Seating aid type STMX-322



Chair type SMX-332

- Suitable for the autoclave
- Ergonomic seat shell made of polyolefin plastic
- High-quality stainless steel column, height-adjustable
- Height adjustment range from 490 to 740 mm or 470 - 720 mm [depending on the type]
- Five-foot stainless steel base frame with sliders (Ø 576 mm)
- With or without foot ring, depending on the version

STOOL TYPE HMX			
TYPE	FOOT RING	DIMENSIONS D x H mm	ARTICLE NO.
HMX-310	No	Ø 576 x 490 - 740	99.87.02.04
HMX-312	Yes	Ø 576 x 490 - 740	99.87.02.05

SEATING AID TYPE STMX			
TYPE	FOOT RING	DIMENSIONS D x H mm	ARTICLE NO.
STMX-320	No	Ø 576 x 470 - 720	99.87.02.01
STMX-322	Yes	Ø 576 x 470 - 720	99.87.02.00

CHAIR TYPE SMX			
TYPE	FOOT RING	DIMENSIONS D x H mm	ARTICLE NO.
SMX-330	No	Ø 576 x 550 - 800	99.87.02.02
SMX-332	Yes	Ø 576 x 550 - 800	99.87.02.03

More healthy sitting, relaxing while standing increases performance and stamina!

**TYPE ST-HL**

**Standing aids**

STAINLESS STEEL 1.4301, POLYURETHANE



- Ergonomically shaped comfortable seat with steel insert
- Seat made of durable, easy-care integral foam
- Seat height-adjustable from 600 to 850 mm
- Seat inclination, adjustable by 15°, horizontally by 16°, adjustable to any direction
- Seat with automatic resetting device
- Non-slip floor gliders

TYPE	FRAME	DIMENSIONS W x D x H mm	ARTICLE NO.
ST-HL	Stainless steel	210/ 530 x 420 x 850	40.00.04.44





TYPE MTS

Machine benches

STAINLESS STEEL 1.4301



Version with strut



Version with intermediate shelf

FLOOR MODEL IN 2 DIFFERENT VERSIONS

- Stable, welded industrial version
- Table top, made of stainless steel, in 2 mm material thickness
- Table top, underneath reinforced with surrounding square pipe profile frame
- Lower structure, optionally strutted or with intermediate shelf
- Strut in "Hygienic-Design" diamond profile
- 4 height-adjustable plastic screw feet (+/- 30 mm)
- Standard ground clearance: 150 mm

TYPE	VERSION	DIMENSIONS W x D x H mm	ARTICLE NO.
MTS-VK	Strut	680 x 680 x 850	22.00.11.45
MTS-VG	Strut	850 x 850 x 850	22.00.11.46
MTS-ZK	Intermediate shelf	680 x 680 x 850	22.00.01.45
MTS-ZG	Intermediate shelf	850 x 850 x 850	22.00.01.46

We produce all tables also individually as desired by the customer!



Detail: Diamond

TYPE MTF

Machine benches

STAINLESS STEEL 1.4301



Version with strut



Version with intermediate shelf

MOBILE IN 2 DIFFERENT VERSIONS

- Stable, welded industrial version
- Table top, made of stainless steel, in 2 mm material thickness
- Table top, underneath reinforced with surrounding square pipe profile frame
- Lower structure, optionally strutted or with intermediate shelf
- Strut in "Hygienic-Design" diamond profile
- 4 rubberised castors (Ø 125 mm), 2 with locking mechanism
- Standard ground clearance: 180 mm

TYPE	VERSION	DIMENSIONS W x D x H mm	ARTICLE NO.
MTF-VK	Strut	680 x 680 x 850	22.00.11.47
MTF-VG	Strut	850 x 850 x 850	22.00.11.48
MTF-ZK	Intermediate shelf	680 x 680 x 850	22.00.01.47
MTF-ZG	Intermediate shelf	850 x 850 x 850	22.00.01.48

TYPE ATFI

Work tables

STAINLESS STEEL 1.4301



Type ATFI-H lower structure with H-strut



Type ATFI-B lower structure with intermediate shelf



Type ATFI-R lower structure with storage grate, across

We produce all tables also individually as desired by the customer!

TYPE ATFI-H Height 850 mm			
WIDTH in mm	ARTICLE NO. Depth 700 mm	ARTICLE NO. Depth 800 mm	ARTICLE NO. Depth 900 mm
1200	22.00.03.16	20.00.03.37	20.00.03.56
1300	22.00.03.17	20.00.03.38	20.00.03.57
1400	22.00.03.18	20.00.03.39	20.00.03.58
1500	22.00.03.19	20.00.03.40	20.00.03.59
1600	22.00.03.20	20.00.03.41	20.00.03.60
1700	22.00.03.21	20.00.03.42	20.00.03.61
1800	22.00.03.29	20.00.03.43	20.00.03.62
1900	22.00.03.23	20.00.03.44	20.00.03.63
2000	22.00.03.24	20.00.03.45	20.00.03.64
2100	22.00.03.25	20.00.03.46	20.00.03.65
2200	22.00.03.26	20.00.03.47	20.00.03.66
2300	22.00.03.27	20.00.03.48	20.00.03.67
2400	22.00.03.28	20.00.03.49	20.00.03.68

TYPE ATFI-B Height 850 mm			
WIDTH in mm	ARTICLE NO. Depth 700 mm	ARTICLE NO. Depth 800 mm	ARTICLE NO. Depth 900 mm
1200	20.00.01.00	22.00.01.14	22.00.01.69
1300	20.00.01.01	22.00.01.15	22.00.01.70
1400	20.00.01.02	22.00.01.16	22.00.01.71
1500	20.00.01.03	22.00.01.17	22.00.01.72
1600	20.00.01.04	22.00.01.18	22.00.01.73
1700	20.00.01.05	22.00.01.19	22.00.01.74
1800	20.00.01.06	22.00.01.20	22.00.01.75
1900	20.00.01.07	22.00.03.22	22.00.01.76
2000	20.00.01.08	22.00.01.06	22.00.01.77
2100	20.00.01.09	22.00.01.23	22.00.01.78
2200	20.00.01.10	22.00.01.24	22.00.01.79
2300	20.00.01.11	22.00.01.25	22.00.01.80
2400	20.00.01.12	22.00.01.26	22.00.01.81

TYPE ATFI-R Height 850 mm			
WIDTH in mm	ARTICLE NO. Depth 700 mm	ARTICLE NO. Depth 800 mm	ARTICLE NO. Depth 900 mm
1200	22.00.03.03	20.00.01.13	22.00.03.76
1300	22.00.03.04	20.00.01.14	22.00.03.77
1400	22.00.03.05	20.00.01.15	22.00.03.78
1500	22.00.03.06	20.00.01.16	22.00.03.79
1600	22.00.03.07	20.00.01.17	22.00.03.80
1700	22.00.03.08	20.00.01.18	22.00.03.81
1800	22.00.03.09	20.00.01.19	22.00.03.82
1900	22.00.03.10	20.00.01.20	22.00.03.83
2000	22.00.03.11	20.00.01.21	22.00.03.84
2100	22.00.03.12	20.00.01.22	22.00.03.85
2200	22.00.03.13	20.00.01.23	22.00.03.86
2300	22.00.03.14	20.00.01.24	22.00.03.87
2400	22.00.03.15	20.00.01.25	22.00.03.88

WORK TABLES TYPE ATFI

- Table top with 2 mm material thickness
- Table top chamfered on all sides, as well as edged
- Table top, underneath reinforced with surrounding square pipe profile frame
- Lower structure with stable square pipe frame construction [40 x 40 x 1.5 mm]
- Supporting feet, shifted inwards on the side and back
- 4 height-adjustable plastic screw feet [+/- 30 mm]
- Standard ground clearance: 150 mm

LOWER STRUCTURE

- H-shape strutted in the "Hygienic-Design"- diamond profile [type ATFI-H]
- 1 intermediate shelf - welded in solidly [type ATFI-B]
- 1 storage grate, across - welded in solidly [type ATFI-R]

MATERIAL

- Stainless steel furniture made of chrome-nickel steel 18/10 material No. 1.4301
- The stainless steel sheet surfaces being visible from the outside are in polished finish with grain 320.
- The externally visible stainless steel profile surfaces, such as Table legs have a uniform brushed finish

TYPE UTFI

Work tables

STAINLESS STEEL 1.4301, HDPE 500



Type UTFI-H lower structure with H-strut



Type UTFI-B lower structure with intermediate shelf



Type UTFI-R lower structure with storage grate, across

TYPE UTFI-H			
Height 850 mm			
WIDTH in mm	ARTICLE NO. Depth 700 mm	ARTICLE NO. Depth 800 mm	ARTICLE NO. Depth 900 mm
1200	22.00.00.63	22.00.00.77	22.00.01.82
1300	22.00.00.64	22.00.00.78	22.00.01.83
1400	22.00.00.65	22.00.00.79	22.00.01.84
1500	22.00.00.66	22.00.00.80	22.00.01.85
1600	22.00.00.67	22.00.00.81	22.00.01.86
1700	22.00.00.68	22.00.00.82	22.00.01.87
1800	22.00.00.69	22.00.00.83	22.00.01.88
1900	22.00.00.70	22.00.00.84	22.00.01.89
2000	22.00.00.71	22.00.00.85	22.00.01.90
2100	22.00.00.72	22.00.00.86	22.00.01.91
2200	22.00.00.73	22.00.00.87	22.00.01.92
2300	22.00.00.74	22.00.00.88	22.00.01.93
2400	22.00.00.75	22.00.00.89	22.00.01.94

TYPE UTFI-B			
Height 850 mm			
WIDTH in mm	ARTICLE NO. Depth 700 mm	ARTICLE NO. Depth 800 mm	ARTICLE NO. Depth 900 mm
1200	22.00.02.02	22.00.02.15	22.00.02.35
1300	22.00.02.03	22.00.02.16	22.00.02.36
1400	22.00.02.04	22.00.02.17	22.00.02.37
1500	22.00.02.05	22.00.02.18	22.00.02.38
1600	22.00.02.06	22.00.02.19	22.00.02.39
1700	22.00.02.07	22.00.02.20	22.00.02.40
1800	22.00.02.08	22.00.02.21	22.00.02.41
1900	22.00.02.09	22.00.02.22	22.00.02.42
2000	22.00.02.10	22.00.02.23	22.00.02.43
2100	22.00.02.11	22.00.02.24	22.00.02.44
2200	22.00.02.12	22.00.02.25	22.00.02.45
2300	22.00.02.13	22.00.02.26	22.00.02.46
2400	22.00.02.14	22.00.02.27	22.00.02.47

TYPE UTFI-R			
Height 850 mm			
WIDTH in mm	ARTICLE NO. Depth 700 mm	ARTICLE NO. Depth 800 mm	ARTICLE NO. Depth 900 mm
1200	22.00.03.50	22.00.03.63	22.00.30.26
1300	22.00.03.51	22.00.03.64	22.00.30.27
1400	22.00.03.52	22.00.03.65	22.00.30.28
1500	22.00.03.53	22.00.03.66	22.00.30.29
1600	22.00.03.54	22.00.03.67	22.00.30.30
1700	22.00.03.55	22.00.03.68	22.00.30.31
1800	22.00.03.56	22.00.03.69	22.00.30.32
1900	22.00.03.57	22.00.03.70	22.00.30.33
2000	22.00.03.58	22.00.03.71	22.00.30.34
2100	22.00.03.59	22.00.03.72	22.00.30.35
2200	22.00.03.60	22.00.03.73	22.00.30.36
2300	22.00.03.61	22.00.03.74	22.00.30.37
2400	22.00.03.62	22.00.03.75	22.00.30.38

We produce all tables also individually as desired by the customer!

WORK TABLE TYPE UTFI

- Version as type ATFI, but:
- Plastic cutting plate [HDPE-500] inserted in stainless steel frame
- Plastic cutting plate in 30 mm material thickness
- Colour of the plastic cutting plate in white [standard]; also available in red-brown without additional charge, or in blue, for example, against additional charge

LOWER STRUCTURE

- H-shape strutted in the "Hygienic-Design"- diamond profile [type UTFI-H]
- 1 intermediate shelf - welded in solidly [type UTFI-B]
- 1 storage grate, across - welded in solidly [type UTFI-R]

MATERIAL

- Stainless steel furniture made of chrome-nickel steel 18/10 material No. 1.4301
- The stainless steel sheet surfaces being visible from the outside are in polished finish with grain 320.
- The externally visible stainless steel profile surfaces, such as Table legs have a uniform brushed finish



TYPE WRT

Buldge edge tables

STAINLESS STEEL 1.4301



Type WRT-H lower structure with H-strut



Type WRT-B lower structure with intermediate shelf



Type WRT-R lower structure with storage grate, across

We produce all tables also individually as desired by the customer!

TYPE WRT-H  
Height 850 mm

WIDTH in mm	ARTICLE NO. Depth 900 mm	ARTICLE NO. Depth 1000 mm	ARTICLE NO. Depth 1100 mm
1400	20.00.04.46	20.00.04.00	20.00.04.81
1500	20.00.04.47	20.00.04.01	20.00.04.82
1600	20.00.04.48	20.00.04.02	20.00.04.83
1700	20.00.04.49	20.00.04.03	20.00.04.84
1800	20.00.04.50	20.00.04.04	20.00.04.85
1900	20.00.04.51	20.00.04.05	20.00.04.86
2000	20.00.04.52	20.00.04.06	20.00.04.87
2100	20.00.04.53	20.00.04.07	20.00.04.88
2200	20.00.04.54	20.00.04.08	20.00.04.89
2300	20.00.04.55	20.00.04.09	20.00.04.90
2400	20.00.04.56	20.00.04.10	20.00.04.91

TYPE WRT-B  
Height 850 mm

WIDTH in mm	ARTICLE NO. Depth 900 mm	ARTICLE NO. Depth 1000 mm	ARTICLE NO. Depth 1100 mm
1400	20.00.04.21	20.00.04.60	20.00.40.00
1500	20.00.04.22	20.00.04.61	20.00.40.01
1600	20.00.04.23	20.00.04.62	20.00.40.02
1700	20.00.04.24	20.00.04.63	20.00.40.03
1800	20.00.04.25	20.00.04.64	20.00.40.04
1900	20.00.04.26	20.00.04.65	20.00.40.05
2000	20.00.04.27	20.00.04.66	20.00.40.06
2100	20.00.04.28	20.00.04.67	20.00.40.07
2200	20.00.04.29	20.00.04.68	20.00.40.08
2300	20.00.04.30	20.00.04.69	20.00.40.09
2400	20.00.04.31	20.00.04.70	20.00.40.10

TYPE WRT-R  
Height 850 mm

WIDTH in mm	ARTICLE NO. Depth 900 mm	ARTICLE NO. Depth 1000 mm	ARTICLE NO. Depth 1100 mm
1400	20.00.04.11	20.00.04.32	20.00.40.11
1500	20.00.04.12	20.00.04.33	20.00.40.12
1600	20.00.04.13	20.00.04.34	20.00.40.13
1700	20.00.04.14	20.00.04.35	20.00.40.14
1800	20.00.04.15	20.00.04.36	20.00.40.15
1900	20.00.04.16	20.00.04.37	20.00.40.16
2000	20.00.04.17	20.00.04.38	20.00.40.17
2100	20.00.04.18	20.00.04.39	20.00.40.18
2200	20.00.04.19	20.00.04.40	20.00.40.19
2300	20.00.04.20	20.00.04.41	20.00.40.20
2400	20.00.04.80	20.00.04.42	20.00.40.21

BULdge EDGE TABLE TYPE WRT

- Table top with 1.5 mm material thickness
- Table top with surrounding buldge edge, with discharge opening on the back left
- Table top, underneath reinforced with surrounding square pipe profile frame
- Lower structure with stable square pipe frame construction [40 x 40 x 1.5 mm]
- Supporting feet, shifted inwards on the side and back
- 4 height-adjustable plastic screw feet [+/- 30 mm]
- Standard ground clearance: 150 mm

LOWER STRUCTURE

- H-shape strutted in the "Hygienic-Design"- diamond profile [type WRT-H]
- 1 intermediate shelf - welded in solidly [type WRT-B]
- 1 storage grate, across - welded in solidly [type WRT-R]

MATERIAL

- Stainless steel furniture made of chrome-nickel steel 18/10 material No. 1.4301
- The stainless steel sheet surfaces being visible from the outside are in polished finish with grain 320.
- The externally visible stainless steel profile surfaces, such as Table legs have a uniform brushed finish

TYPE FT

Filling tables

STAINLESS STEEL 1.4301



Type FT-H lower structure with H-strut



Type FT-B lower structure with intermediate shelf



Type FT-R lower structure with storage grate, across

We produce all tables also individually as desired by the customer!

TYPE FT-H

Height 850 mm

WIDTH in mm	ARTICLE NO. Depth 900 mm	ARTICLE NO. Depth 1000 mm	ARTICLE NO. Depth 1100 mm
1400	20.00.05.00	20.00.05.15	20.00.05.30
1500	20.00.05.01	20.00.05.16	20.00.05.31
1600	20.00.05.02	20.00.05.17	20.00.05.32
1700	20.00.05.03	20.00.05.18	20.00.05.33
1800	20.00.05.04	20.00.05.19	20.00.05.34
1900	20.00.05.05	20.00.05.20	20.00.05.35
2000	20.00.05.06	20.00.05.21	20.00.05.36
2100	20.00.05.07	20.00.05.22	20.00.05.37
2200	20.00.05.08	20.00.05.23	20.00.05.38
2300	20.00.05.09	20.00.05.24	20.00.05.39
2400	20.00.05.10	20.00.05.25	20.00.05.40

TYPE FT-B

Height 850 mm

WIDTH in mm	ARTICLE NO. Depth 900 mm	ARTICLE NO. Depth 1000 mm	ARTICLE NO. Depth 1100 mm
1400	20.00.09.00	20.00.09.11	20.00.09.63
1500	20.00.09.01	20.00.09.12	20.00.09.64
1600	20.00.09.02	20.00.09.13	20.00.09.65
1700	20.00.09.03	20.00.09.14	20.00.09.66
1800	20.00.09.04	20.00.09.15	20.00.09.67
1900	20.00.09.05	20.00.09.16	20.00.09.68
2000	20.00.09.06	20.00.09.17	20.00.09.69
2100	20.00.09.07	20.00.09.18	20.00.09.70
2200	20.00.09.08	20.00.09.19	20.00.09.71
2300	20.00.09.09	20.00.09.20	20.00.09.72
2400	20.00.09.10	20.00.09.21	20.00.09.73

TYPE FT-R

Height 850 mm

WIDTH in mm	ARTICLE NO. Depth 900 mm	ARTICLE NO. Depth 1000 mm	ARTICLE NO. Depth 1100 mm
1400	20.00.09.30	20.00.09.41	20.00.09.52
1500	20.00.09.31	20.00.09.42	20.00.09.53
1600	20.00.09.32	20.00.09.43	20.00.09.54
1700	20.00.09.33	20.00.09.44	20.00.09.55
1800	20.00.09.34	20.00.09.45	20.00.09.56
1900	20.00.09.35	20.00.09.46	20.00.09.57
2000	20.00.09.36	20.00.09.47	20.00.09.58
2100	20.00.09.37	20.00.09.48	20.00.09.59
2200	20.00.09.38	20.00.09.49	20.00.09.60
2300	20.00.09.39	20.00.09.50	20.00.09.61
2400	20.00.09.40	20.00.09.51	20.00.09.62

FILLING TABLE TYPE FT

- Version with buldge edge table type WRT, but:
- Table top, with buldge edge on the front and on the side
- Table top, otherwise with 100 mm backsplash
- Table top, with discharge opening on the back left

LOWER STRUCTURE

- H-shape struted in the "Hygienic-Design"- diamond profile [type FT-H]
- 1 intermediate shelf - welded in solidly [type FT-B]
- 1 storage grate, across - welded in solidly [type FT-R]

MATERIAL

- Stainless steel furniture made of chrome-nickel steel 18/10 material No. 1.4301
- The stainless steel sheet surfaces being visible from the outside are in polished finish with grain 320.
- The externally visible stainless steel profile surfaces, such as Table legs have a uniform brushed finish

TYPE SAH

Stage work tables

STAINLESS STEEL 1.4301, HDPE 500



Type SAH-H lower structure with H-strut



Type SAH-B lower structure with intermediate shelf



Type SAH-R Lower structure with storage grate, across

We produce all tables also individually as desired by the customer!

STAGE WORK TABLE TYPE SAH

- Stainless steel table top with rear 100 mm backsplash in 1.5 mm material thickness
- Table top, underneath reinforced with surrounding square pipe profile frame
- Incorporated step, dimension D 400 x S 30 mm
- Plastic cutting plate [HDPE-500] on the front, inserted in stainless steel frame
- Plastic cutting plate in 30 mm material thickness
- Colour of the plastic cutting plate in white [standard]; also available in red-brown without additional charge, or in blue, for example, against additional charge
- Lower structure with stable square pipe frame construction [40x40x1.5 mm]
- Supporting feet, 100 mm shifted inwards on the side and back
- 4 height-adjustable plastic screw feet [+/- 30 mm]
- Standard ground clearance: 150 mm

LOWER STRUCTURE

- H-shape strutted in the "Hygienic-Design"- diamond profile [type SAH-H]
- 1 intermediate shelf - welded in solidly [type SAH-B]
- 1 storage grate, across - welded in solidly [type SAH-R]

MATERIAL

- Stainless steel furniture made of chrome-nickel steel 18/10 material No. 1.4301
- The stainless steel sheet surfaces being visible from the outside are in polished finish with grain 320.
- The externally visible stainless steel profile surfaces, such as Table legs have a uniform brushed finish

TYPE SAH-H Height 850 mm			
WIDTH in mm	ARTICLE NO. Depth 700 mm	ARTICLE NO. Depth 800 mm	ARTICLE NO. Depth 900 mm
1200	20.00.01.46	20.00.01.31	20.00.06.00
1300	20.00.01.47	20.00.01.32	20.00.06.01
1400	20.00.01.48	20.00.01.33	20.00.06.02
1500	20.00.01.49	20.00.01.34	20.00.06.03
1600	20.00.01.50	20.00.01.35	20.00.06.04
1700	20.00.01.51	20.00.01.36	20.00.06.05
1800	20.00.01.52	20.00.01.37	20.00.06.06
1900	20.00.01.53	20.00.01.38	20.00.06.07
2000	20.00.01.54	20.00.01.39	20.00.06.08
2100	20.00.01.55	20.00.01.40	20.00.06.09
2200	20.00.01.56	20.00.01.41	20.00.06.10
2300	20.00.01.57	20.00.01.42	20.00.06.11
2400	20.00.01.58	20.00.01.43	20.00.06.12

TYPE SAH-B Height 850 mm			
WIDTH in mm	ARTICLE NO. Depth 700 mm	ARTICLE NO. Depth 800 mm	ARTICLE NO. Depth 900 mm
1200	20.00.06.66	20.00.06.44	20.00.06.23
1300	20.00.06.67	20.00.06.45	20.00.06.24
1400	20.00.06.68	20.00.06.46	20.00.06.25
1500	20.00.06.69	20.00.06.47	20.00.06.26
1600	20.00.06.70	20.00.06.48	20.00.06.27
1700	20.00.06.71	20.00.06.49	20.00.06.28
1800	20.00.06.72	20.00.06.50	20.00.06.29
1900	20.00.06.73	20.00.06.51	20.00.06.30
2000	20.00.06.74	20.00.06.52	20.00.06.31
2100	20.00.06.75	20.00.06.53	20.00.06.32
2200	20.00.06.76	20.00.06.54	20.00.06.33
2300	20.00.06.77	20.00.06.55	20.00.06.34
2400	20.00.06.78	20.00.06.56	20.00.06.35

TYPE SAH-R Height 850 mm			
WIDTH in mm	ARTICLE NO. Depth 700 mm	ARTICLE NO. Depth 800 mm	ARTICLE NO. Depth 900 mm
1200	20.00.06.36	20.00.06.13	20.00.01.44
1300	20.00.06.37	20.00.06.14	20.00.01.45
1400	20.00.06.38	20.00.06.15	20.00.01.62
1500	20.00.06.39	20.00.06.16	20.00.01.63
1600	20.00.06.40	20.00.06.17	20.00.01.64
1700	20.00.06.41	20.00.06.18	20.00.01.65
1800	20.00.06.42	20.00.06.19	20.00.01.66
1900	20.00.06.43	20.00.06.20	20.00.06.62
2000	20.00.06.57	20.00.06.21	20.00.06.63
2100	20.00.06.58	20.00.06.22	20.00.06.64
2200	20.00.06.59	20.00.01.67	20.00.06.65
2300	20.00.06.60	20.00.01.68	20.00.06.79
2400	20.00.06.61	20.00.01.69	20.00.06.80



TYPE SAD

Stage work tables

STAINLESS STEEL 1.4301, HDPE 500



Type SAD-H lower structure with H-strut



Type SAD-B lower structure with intermediate shelf



Type SAD-R lower structure with storage grate, across

We produce all tables also individually as desired by the customer!

STAGE WORK TABLE TYPE SAD

- Stainless steel table top with 3-side backsplash up to the step [100 mm]
- Table top, underneath reinforced with surrounding square pipe profile frame
- Incorporated step, dimension D 400 x S 30 mm
- Plastic cutting plate [HDPE-500] on the front, inserted in stainless steel frame
- Plastic cutting plate in 30 mm material thickness
- Colour of the plastic cutting plate in white [standard]; also available in red-brown without additional charge, or in blue, for example, against additional charge
- Lower structure with stable square pipe frame construction [40x40x1.5 mm]
- Supporting feet, 100 mm shifted inwards on the side and back
- 4 height-adjustable plastic screw feet [+/- 30 mm]
- Standard ground clearance: 150 mm

LOWER STRUCTURE

- H-shape strutted in the "Hygienic-Design"- diamond profile [type SAD-H]
- 1 intermediate shelf - welded in solidly [type SAD-B]
- 1 storage grate, across - welded in solidly [type SAD-R]

MATERIAL

- Stainless steel furniture made of chrome-nickel steel 18/10 material No. 1.4301
- The stainless steel sheet surfaces being visible from the outside are in polished finish with grain 320.
- The externally visible stainless steel profile surfaces, such as Table legs have a uniform brushed finish

TYPE SAD-H Height 850 mm			
WIDTH in mm	ARTICLE NO. Depth 700 mm	ARTICLE NO. Depth 800 mm	ARTICLE NO. Depth 900 mm
1200	22.00.04.00	22.00.04.13	22.00.04.26
1300	22.00.04.01	22.00.04.14	22.00.04.27
1400	22.00.04.02	22.00.04.15	22.00.04.28
1500	22.00.04.03	22.00.04.16	22.00.04.29
1600	22.00.04.04	22.00.04.17	22.00.04.30
1700	22.00.04.05	22.00.04.18	22.00.04.31
1800	22.00.04.06	22.00.04.19	22.00.04.32
1900	22.00.04.07	22.00.04.20	22.00.04.33
2000	22.00.04.08	22.00.04.21	22.00.04.34
2100	22.00.04.09	22.00.04.22	22.00.04.35
2200	22.00.04.10	22.00.04.23	22.00.04.36
2300	22.00.04.11	22.00.04.24	22.00.04.37
2400	22.00.04.12	22.00.04.25	22.00.04.38

TYPE SAD-B Height 850 mm			
WIDTH in mm	ARTICLE NO. Depth 700 mm	ARTICLE NO. Depth 800 mm	ARTICLE NO. Depth 900 mm
1200	22.00.04.39	22.00.04.54	22.00.04.67
1300	22.00.04.40	22.00.04.55	22.00.04.68
1400	22.00.04.41	22.00.04.56	22.00.04.69
1500	22.00.04.42	22.00.04.57	22.00.04.70
1600	22.00.04.43	22.00.04.58	22.00.04.71
1700	22.00.04.44	22.00.04.59	22.00.04.72
1800	22.00.04.47	22.00.04.60	22.00.04.73
1900	22.00.04.48	22.00.04.61	22.00.04.74
2000	22.00.04.49	22.00.04.62	22.00.04.75
2100	22.00.04.50	22.00.04.63	22.00.04.76
2200	22.00.04.51	22.00.04.64	22.00.04.77
2300	22.00.04.52	22.00.04.65	22.00.04.78
2400	22.00.04.53	22.00.04.66	22.00.04.79

TYPE SAD-R Height 850 mm			
WIDTH in mm	ARTICLE NO. Depth 700 mm	ARTICLE NO. Depth 800 mm	ARTICLE NO. Depth 900 mm
1200	22.00.04.80	22.00.04.93	22.00.05.06
1300	22.00.04.81	22.00.04.94	22.00.05.07
1400	22.00.04.82	22.00.04.95	22.00.05.08
1500	22.00.04.83	22.00.04.96	22.00.05.09
1600	22.00.04.84	22.00.04.97	22.00.05.10
1700	22.00.04.85	22.00.04.98	22.00.05.11
1800	22.00.04.86	22.00.04.99	22.00.05.12
1900	22.00.04.87	22.00.05.00	22.00.05.13
2000	22.00.04.88	22.00.05.01	22.00.05.14
2100	22.00.04.89	22.00.05.02	22.00.05.15
2200	22.00.04.90	22.00.05.03	22.00.05.16
2300	22.00.04.91	22.00.05.04	22.00.05.17
2400	22.00.04.92	22.00.05.05	22.00.05.18

TYPE DST

Double-stage work table

STAINLESS STEEL 1.4301, HDPE 500



Type DST-H lower structure with H-strut



Type DST-B lower structure with intermediate shelf



Type DST-R lower structure with storage grate, across

TYPE DST-H		
Height 850 mm		
DEPTH in mm	WIDTH in mm	ARTICLE NO.
1200	1200	22.00.05.20
	1300	22.00.05.21
	1400	22.00.05.22
	1500	22.00.05.23
	1600	22.00.05.24
	1700	22.00.05.25
	1800	22.00.05.26
	1900	22.00.05.27
	2000	22.00.05.28
	2100	22.00.05.29
	2200	22.00.05.30
	2300	22.00.05.31
	2400	22.00.05.32

TYPE DSB-B		
Height 850 mm		
DEPTH in mm	WIDTH in mm	ARTICLE NO.
1200	1200	22.00.05.33
	1300	22.00.05.34
	1400	22.00.05.35
	1500	22.00.05.36
	1600	22.00.05.37
	1700	22.00.05.38
	1800	22.00.05.39
	1900	22.00.05.40
	2000	22.00.05.41
	2100	22.00.05.42
	2200	22.00.05.43
	2300	22.00.05.44
	2400	22.00.05.45

TYPE DST-R		
Height 850 mm		
DEPTH in mm	WIDTH in mm	ARTICLE NO.
1200	1200	22.00.05.46
	1300	22.00.05.47
	1400	22.00.05.48
	1500	22.00.05.49
	1600	22.00.05.50
	1700	22.00.05.51
	1800	22.00.05.52
	1900	22.00.05.53
	2000	22.00.05.54
	2100	22.00.05.55
	2200	22.00.05.56
	2300	22.00.05.57
	2400	22.00.05.58

OPTIONS

Manual or electric height adjustment (ERGO)	on request
Built-in box drawer, W 400 x D 500 x H 200 mm	on request
Built-in box drawer, W 400 x D 500 x H 200 mm lockable	on request
Drawers with full pull-out	on request
Lower structure with storage grate, longitudinal	on request
Mobile version (2 fixed rollers and 2 castors with locking mechanism), Ø125 mm	Article no. 99.90.01.50
Retrofitting set "Expander" (2 fixed rollers and 2 castors with locking mechanism), for profile 40 x 40 x 1.5 mm	Article no. 99.90.01.99

We produce all tables also individually as desired by the customer!

DOUBLE-STAGE WORK TABLE TYPE DST

- Can be operated on both sides
- Stainless steel table top in 2 mm material thickness
- 2 incorporated steps in dimension [D 400 x T 30 mm]
- 2 or 4 cutting plates on the operator side [HDPE-500] inserted in stainless steel frame
- Plastic cutting plate in 30 mm material thickness
- Colour of the plastic cutting plate in white [standard]; also available in red-brown without additional charge, or in blue, for example, against additional charge
- Lower structure with stable square pipe frame construction [40x40x1.5 mm]
- Supporting feet, 100 mm shifted inwards on the side and back
- 4 height-adjustable plastic screw feet [+/- 30 mm]
- Standard ground clearance: 150 mm

LOWER STRUCTURE

- H-shape strutted in the "Hygienic-Design"- diamond profile [type DST-H]
- 1 intermediate shelf - welded in solidly [type DST-B]
- 1 storage grate, across - welded in solidly [type DST-R]

MATERIAL

- Stainless steel furniture made of chrome-nickel steel 18/10 material No. 1.4301
- The stainless steel sheet surfaces being visible from the outside are in polished finish with grain 320.
- The externally visible stainless steel profile surfaces, such as Table legs have a uniform brushed finish

TYPE ZST

Disassembly / sorting table type

STAINLESS STEEL 1.4301, HDPE 500



Type ZST-1, 2 to 6 drop chutes, can be operated from one side



Type ZST-2, 4 to 12 drop chutes, can be operated on two sides

TYPE ZST-1 Height 850 mm			
DEPTH in mm	WIDTH in mm	DROP CHUTES	ARTICLE NO.
900	1200	2	20.00.22.96
	1600	3	20.00.22.97
	2000	4	20.00.22.98
	2400	5	20.00.22.99
	3000	6	20.00.23.00

TYPE ZST-2 Height 850 mm			
DEPTH in mm	WIDTH in mm	DROP CHUTES	ARTICLE NO.
1800	1200	4	20.00.23.01
	1600	6	20.00.23.02
	2000	8	20.00.23.03
	2400	10	20.00.23.04
	3000	12	20.00.23.05

DISASSEMBLY / SORTING TABLE TYPE ZST

- Stainless steel table top with rear 100 mm backsplash [type ZST-1]
- 2 to 6 [type ZST-1] or 4 to 12 drop chutes with baffles [type ZST-2]
- 1 intermediate shelf - welded in solidly, inclined downwards to the operator side inclined [type ZST-1 + ZST-2]
- Centred, stainless steel table top in 2 mm material thickness, with: 2 incorporated steps in dimension [D 400 x T 30 mm]
- 2 or 4 cutting plates on the operator side [HDPE-500] inserted in stainless steel frame
- Plastic cutting plate in 30 mm material thickness
- Colour of the plastic cutting plate in white [standard]; also available in red-brown without additional charge, or in blue, for example, against additional charge
- Lower structure with stable square pipe frame construction [40x40x1.5 mm]

- Supporting feet, 100 mm shifted inwards on the side and back
- With height-adjustable plastic screw feet [+/- 30 mm]
- Standard ground clearance: 150 mm

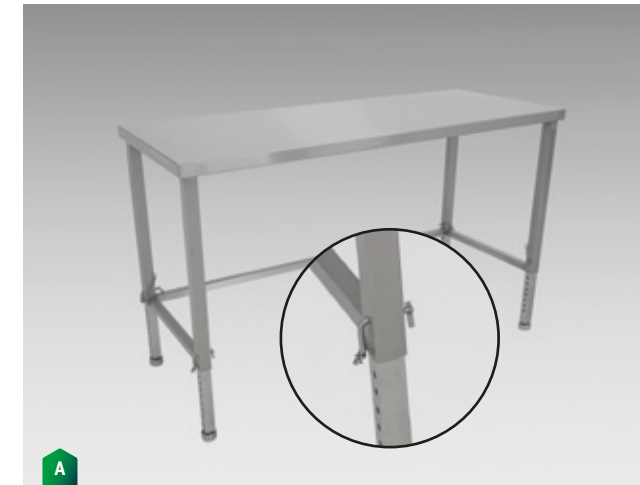
OPTIONS

Manual height adjustment (ERGO), only type ZST-1 on request

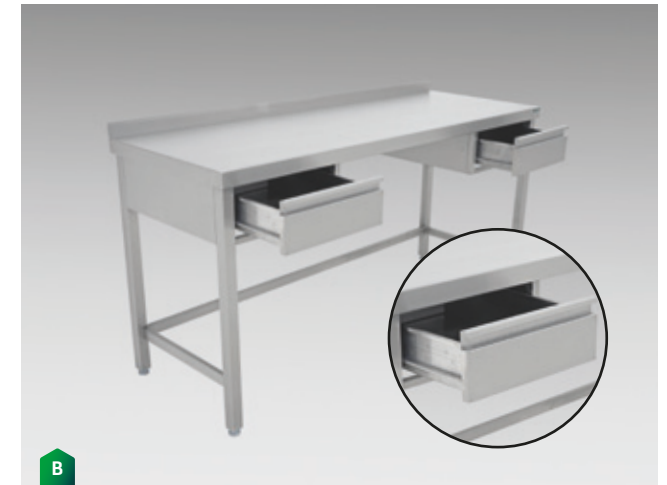
MATERIAL

- Stainless steel furniture made of chrome-nickel steel 18/10 material No. 1.4301
- The stainless steel sheet surfaces being visible from the outside are in polished finish with grain 320.
- The externally visible stainless steel profile surfaces, such as Table legs have a uniform brushed finish

Work tables as desired by the customer



A



B



C



D

SHOWN OPTIONS

A Table leg height adjustment „Easy“	Article no. 21.00.08.86
B Underneath box drawer [B 400 x T 500 x H 150 mm]	Article no. 21.00.08.85

C Mobile, 2 fixed rollers and 2 castors with locking mechanism	Article no. 99.90.01.50
Mobile, 4 castors with locking mechanism	Article no. 99.90.01.51
D Stable stainless steel supporting feet	Article no. 99.87.01.48



## Our stainless steel work cupboards



Kitchen units and work cupboards with wall-mounted cupboard



Hygienic version H1



Hygienic version H2



Hygienic version H3

### HYGIENIC VERSION [H1/ H2/ H3] ACCORDING TO DIN 18865-9

For commercial kitchens [distribution units] or clean rooms, we also supply cabinet interiors in hygienic versions H1 to H3.

The DIN 18865-9 standard specifies the requirements that stainless steel furniture must meet in order to be allowed to equip a clean room, for example.

TYPE AS

Work cupboards

STAINLESS STEEL 1.4301



Type AS-OZ Open on the operator side, 1 intermediate shelf



Type AS-FZ Hinged doors on the operator side, 1 intermediate shelf



Type AS-SZ Sliding doors on the operator side, 1 intermediate shelf

We produce all cupboards also individually as desired by the customer!

WORK CUPBOARDS TYPE AS

- Cupboard body, closed on 3 sides, material thickness 1.0 mm
- Work top in 1.5 mm material thickness
- Work top chamfered on 3 sides, rear 40 mm backsplash [gallery], alternatively: smoothly chamfered on all sides
- Work top underneath reinforced with hat profile
- Cupboard interior with 1 height-adjustable storage shelf [50 mm] in 1.0 mm material thickness
- Lower structure with stable square pipe frame construction [40 x 40 x 1.5 mm]
- 4x height-adjustable plastic screw feet [+/- 30 mm]
- Standard ground clearance: 150 mm

LOWER STRUCTURE

- Open on the operator side, without doors [type AS-OZ]
- With double-walled sliding doors on the operator side [type AS-SZ], Material thickness 1.0 mm
- With double-walled hinged doors on the operator side [type AS-FZ], Material thickness 1.0 mm

OPTIONS

Doors lockable by means of profile cylinder lock	on request
Corner work cupboards, open on the operator side or with hinged door	on request
Mobile version [2 fixed rollers and 2 castors with locking mechanism], Ø125 mm	Article no. 99.90.01.50
Retrofitting set "Expander" [2 fixed rollers and 2 castors with locking mechanism], for profile 40 x 40 x 1.5 mm	Article no. 99.90.01.99
Drawer block left/right	see page 178

MATERIAL

- Stainless steel furniture made of chrome-nickel steel 18/10 material No. 1.4301
- The stainless steel sheet surfaces being visible from the outside are in polished finish with grain 320.
- The externally visible stainless steel profile surfaces, such as Table legs have a uniform brushed finish

TYPE AS-OZ

Height 850 mm, without doors

WIDTH in mm	ARTICLE NO. Depth 600 mm	ARTICLE NO. Depth 700 mm	ARTICLE NO. Depth 800 mm
1000	22.00.05.60	22.00.05.73	22.00.05.86
1100	22.00.05.61	22.00.05.74	22.00.05.87
1200	22.00.05.62	22.00.05.75	22.00.05.88
1300	22.00.05.63	22.00.05.76	22.00.05.89
1400	22.00.05.64	22.00.05.77	22.00.05.90
1500	22.00.05.65	22.00.05.78	22.00.05.91
1600	22.00.05.66	22.00.05.79	22.00.05.92
1700	22.00.05.67	22.00.05.80	22.00.05.93
1800	22.00.05.68	22.00.05.81	22.00.05.94
1900	22.00.05.69	22.00.05.82	22.00.05.95
2000	22.00.05.70	22.00.05.83	22.00.05.96
2100	22.00.05.71	22.00.05.84	22.00.05.97
2200	22.00.05.72	22.00.05.85	22.00.05.98

TYPE AS-FZ

Height 850 mm, hinged doors

WIDTH in mm	ARTICLE NO. Depth 600 mm	ARTICLE NO. Depth 700 mm	ARTICLE NO. Depth 800 mm
1000	22.00.05.99	22.00.06.12	22.00.06.25
1100	22.00.06.00	22.00.06.13	22.00.06.26
1200	22.00.06.01	22.00.06.14	22.00.06.27
1300	22.00.06.02	22.00.06.15	22.00.06.28
1400	22.00.06.03	22.00.06.16	22.00.06.29
1500	22.00.06.04	22.00.06.17	22.00.06.30
1600	22.00.06.05	22.00.06.18	22.00.06.31
1700	22.00.06.06	22.00.06.19	22.00.06.32
1800	22.00.06.07	22.00.06.20	22.00.06.33
1900	22.00.06.08	22.00.06.21	22.00.06.34
2000	22.00.06.09	22.00.06.22	22.00.06.35
2100	22.00.06.10	22.00.06.23	22.00.06.36
2200	22.00.06.11	22.00.06.24	22.00.06.37

TYPE AS-SZ

Height 850 mm, sliding doors

WIDTH in mm	ARTICLE NO. Depth 600 mm	ARTICLE NO. Depth 700 mm	ARTICLE NO. Depth 800 mm
1000	22.00.06.38	22.00.06.51	22.00.06.64
1100	22.00.06.39	22.00.06.52	22.00.06.65
1200	22.00.06.40	22.00.06.53	22.00.06.66
1300	22.00.06.41	22.00.06.54	22.00.06.67
1400	22.00.06.42	22.00.06.55	22.00.06.68
1500	22.00.06.43	22.00.06.56	22.00.06.69
1600	22.00.06.44	22.00.06.57	22.00.06.70
1700	22.00.06.45	22.00.06.58	22.00.06.71
1800	22.00.06.46	22.00.06.59	22.00.06.72
1900	22.00.06.47	22.00.06.60	22.00.06.73
2000	22.00.06.48	22.00.06.61	22.00.06.74
2100	22.00.06.49	22.00.06.62	22.00.06.75
2200	22.00.06.50	22.00.06.63	22.00.06.76

TYPE AS HIGHLINE

Work cupboards

STAINLESS STEEL 1.4301



Type AS/H Hinged doors on the operator side



Type SZ/H Sliding doors on the operator side

**TYPE AS-FZ/H**  
Height 850 mm, hinged doors

WIDTH in mm	ARTICLE NO. Depth 600 mm	ARTICLE NO. Depth 700 mm	ARTICLE NO. Depth 800 mm
1000	22.00.06.77	22.00.06.90	22.00.07.03
1100	22.00.06.78	22.00.06.91	22.00.07.04
1200	22.00.06.79	22.00.06.92	22.00.07.05
1300	22.00.06.80	22.00.06.93	22.00.07.06
1400	22.00.06.81	22.00.06.94	22.00.07.07
1500	22.00.06.82	22.00.06.95	22.00.07.08
1600	22.00.06.83	22.00.06.96	22.00.07.09
1700	22.00.06.84	22.00.06.97	22.00.07.10
1800	22.00.06.85	22.00.06.98	22.00.07.11
1900	22.00.06.86	22.00.06.99	22.00.07.12
2000	22.00.06.87	22.00.07.00	22.00.07.13
2100	22.00.06.88	22.00.07.01	22.00.07.14
2200	22.00.06.89	22.00.07.02	22.00.07.15

**TYPE AS-SZ/H**  
Height 850 mm, sliding doors

WIDTH in mm	ARTICLE NO. Depth 600 mm	ARTICLE NO. Depth 700 mm	ARTICLE NO. Depth 800 mm
1000	22.00.07.16	22.00.07.29	22.00.07.42
1100	22.00.07.17	22.00.07.30	22.00.07.43
1200	22.00.07.18	22.00.07.31	22.00.07.44
1300	22.00.07.19	22.00.07.32	22.00.07.45
1400	22.00.07.20	22.00.07.33	22.00.07.46
1500	22.00.07.21	22.00.07.34	22.00.07.47
1600	22.00.07.22	22.00.07.35	22.00.07.48
1700	22.00.07.23	22.00.07.36	22.00.07.49
1800	22.00.07.24	22.00.07.37	22.00.07.50
1900	22.00.07.25	22.00.07.38	22.00.07.51
2000	22.00.07.26	22.00.07.39	22.00.07.52
2100	22.00.07.27	22.00.07.40	22.00.07.53
2200	22.00.07.28	22.00.07.41	22.00.07.54

Particularly suitable for use in pharmacy, laboratories, medicine and clean rooms

**WORK CUPBOARDS TYPE AS HIGHLINE**

- Doors with polycarbonate panel as well as rubber seal Advantage: Visible compliance with rules
- Cupboard body, closed on 3 sides, material thickness 1.0 mm
- Work top in 1.5 mm material thickness
- Work top chamfered on 3 sides, rear 40 mm backsplash [gallery], alternatively: smoothly chamfered on all sides
- Work top underneath reinforced with hat profile
- Cupboard interior with 1 height-adjustable storage shelf [50 mm] in 1.0 mm material thickness
- Lower structure with stable square pipe frame construction [40 x 40 x 1.5 mm]
- 4x height-adjustable plastic screw feet [+/- 30 mm]
- Standard ground clearance: 150 mm

**LOWER STRUCTURE**

- With double-walled sliding doors on the operator side [type AS-SZ], Material thickness 1.0 mm
- With double-walled hinged doors on the operator side [type AS-FZ], Material thickness 1.0 mm

**MATERIAL**

- Stainless steel furniture made of chrome-nickel steel 18/10 material No. 1.4301
- The stainless steel sheet surfaces being visible from the outside are in polished finish with grain 320.
- The externally visible stainless steel profile surfaces, such as Table legs have a uniform brushed finish

**OPTIONS**

Doors lockable by means of profile cylinder lock	on request
Corner work cupboards, open on the operator side or with hinged door	on request
Mobile version (2 fixed rollers and 2 castors with locking mechanism), Ø125 mm	Article no. 99.90.01.50
Retrofitting set "Expander" (2 fixed rollers and 2 castors with locking mechanism), for profile 40 x 40 x 1.5 mm	Article no. 99.90.01.99

We produce all cupboards also individually as desired by the customer!



**TYPE AS-SL/-SR**

**Work cupboard drawer unit left or right**

STAINLESS STEEL 1.4301



Type AS-OZ-SL Drawer unit left, without doors



Type AS-FZ-SL Drawer unit left, with hinged doors



Type AS-SZ-SL Drawer unit left, with sliding doors

WIDTH in mm	TYPE AS-OZ-SL Height 850 mm, without doors			TYPE AS-FZ-SL Height 850 mm, hinged doors			TYPE AS-SZ-SL Height 850 mm, sliding doors		
	ARTICLE NO. Depth 600 mm	ARTICLE NO. Depth 700 mm	ARTICLE NO. Depth 800 mm	ARTICLE NO. Depth 600 mm	ARTICLE NO. Depth 700 mm	ARTICLE NO. Depth 800 mm	ARTICLE NO. Depth 600 mm	ARTICLE NO. Depth 700 mm	ARTICLE NO. Depth 800 mm
1000	22.00.09.50	22.00.09.63	22.00.09.76	22.00.11.50	22.00.11.63	22.00.11.76	---	---	---
1100	22.00.09.51	22.00.09.64	22.00.09.77	22.00.11.51	22.00.11.64	22.00.11.77	---	---	---
1200	22.00.09.52	22.00.09.65	22.00.09.78	22.00.11.52	22.00.11.65	22.00.11.78	---	---	---
1300	22.00.09.53	22.00.09.66	22.00.09.79	22.00.11.53	22.00.11.66	22.00.11.79	---	---	---
1400	22.00.09.54	22.00.09.67	22.00.09.80	22.00.11.54	22.00.11.67	22.00.11.80	---	---	---
1500	22.00.09.55	22.00.09.68	22.00.09.81	22.00.11.55	22.00.11.68	22.00.11.81	---	---	---
1600	22.00.09.56	22.00.09.69	22.00.09.82	22.00.11.56	22.00.11.69	22.00.11.82	22.00.11.95	22.00.12.08	22.00.12.21
1700	22.00.09.57	22.00.09.70	22.00.09.83	22.00.11.57	22.00.11.70	22.00.11.83	22.00.11.96	22.00.12.09	22.00.12.22
1800	22.00.09.58	22.00.09.71	22.00.09.84	---	---	---	22.00.11.97	22.00.12.10	22.00.12.23
1900	22.00.09.59	22.00.09.72	22.00.09.85	---	---	---	22.00.11.98	22.00.12.11	22.00.12.24
2000	22.00.09.60	22.00.09.73	22.00.09.86	---	---	---	22.00.11.99	22.00.12.12	22.00.12.25
2100	22.00.09.61	22.00.09.74	22.00.09.87	---	---	---	22.00.12.00	22.00.12.13	22.00.12.26
2200	22.00.09.62	22.00.09.75	22.00.09.88	---	---	---	22.00.12.01	22.00.12.14	22.00.12.27

**WORK CUPBOARD TYPE AS-SL/-SR**

- Drawer block, with 3 drawers on the left or right side, W 400 x H 200 mm
- Cupboard body, closed on 3 sides, material thickness 1.0 mm
- Work top in 1.5 mm material thickness
- Work top chamfered on 3 sides, rear 40 mm backsplash [gallery], alternatively: smoothly chamfered on all sides
- Work top underneath reinforced with hat profile
- Cupboard interior with 1 height-adjustable storage shelf [50 mm] in 1.0 mm material thickness
- Lower structure with stable square pipe frame construction [40 x 40 x 1.5 mm]
- 4 or 6 height-adjustable plastic screw feet [+/- 30 mm]
- From 2,500 mm length with 6 supporting feet
- Standard ground clearance: 150 mm

**LOWER STRUCTURE**

- Open on the operator side, without doors [type AS-OZ]
- With double-walled hinged doors on the operator side [type AS-FZ], Material thickness 1.0 mm
- With double-walled sliding doors on the operator side [type AS-SZ], Material thickness 1.0 mm

**MATERIAL**

- Stainless steel furniture made of chrome-nickel steel 18/10 material No. 1.4301
- The stainless steel sheet surfaces being visible from the outside are in polished finish with grain 320.
- The externally visible stainless steel profile surfaces, such as Table legs have a uniform brushed finish



Type AS-OZ-SR Drawer unit right, without doors



Type AS-FZ-SR Drawer unit right, with hinged doors



Type AS-SZ-SR Drawer unit right, with sliding doors

WIDTH in mm	TYPE AS-OZ-SR Height 850 mm, without doors			TYPE AS-FZ-SR Height 850 mm, hinged doors			TYPE AS-SZ-SR Height 850 mm, sliding doors		
	ARTICLE NO. Depth 600 mm	ARTICLE NO. Depth 700 mm	ARTICLE NO. Depth 800 mm	ARTICLE NO. Depth 600 mm	ARTICLE NO. Depth 700 mm	ARTICLE NO. Depth 800 mm	ARTICLE NO. Depth 600 mm	ARTICLE NO. Depth 700 mm	ARTICLE NO. Depth 800 mm
1000	22.00.13.06	22.00.13.19	22.00.13.32	22.00.13.45	22.00.13.58	22.00.13.71	---	---	---
1100	22.00.13.07	22.00.13.20	22.00.13.33	22.00.13.46	22.00.13.59	22.00.13.72	---	---	---
1200	22.00.13.08	22.00.13.21	22.00.13.34	22.00.13.47	22.00.13.60	22.00.13.73	---	---	---
1300	22.00.13.09	22.00.13.22	22.00.13.35	22.00.13.48	22.00.13.61	22.00.13.74	---	---	---
1400	22.00.13.10	22.00.13.23	22.00.13.36	22.00.13.49	22.00.13.62	22.00.13.75	---	---	---
1500	22.00.13.11	22.00.13.24	22.00.13.37	22.00.13.50	22.00.13.63	22.00.13.76	---	---	---
1600	22.00.13.12	22.00.13.25	22.00.13.38	22.00.13.51	22.00.13.64	22.00.13.77	22.00.13.90	22.00.14.03	22.00.14.16
1700	22.00.13.13	22.00.13.26	22.00.13.39	22.00.13.52	22.00.13.65	22.00.13.78	22.00.13.91	22.00.14.04	22.00.14.17
1800	22.00.13.14	22.00.13.27	22.00.13.40	---	---	---	22.00.13.92	22.00.14.05	22.00.14.18
1900	22.00.13.15	22.00.13.28	22.00.13.41	---	---	---	22.00.13.93	22.00.14.06	22.00.14.19
2000	22.00.13.16	22.00.13.29	22.00.13.42	---	---	---	22.00.13.94	22.00.14.07	22.00.14.20
2100	22.00.13.17	22.00.13.30	22.00.13.43	---	---	---	22.00.13.95	22.00.14.08	22.00.14.21
2200	22.00.13.18	22.00.13.31	22.00.13.44	---	---	---	22.00.13.96	22.00.14.09	22.00.14.22

**OPTIONS**

Doors lockable by means of profile cylinder lock	on request
Corner work cupboards, open on the operator side or with hinged door	on request
Mobile version [2 fixed rollers and 2 castors with locking mechanism], Ø125 mm	Article no. 99.90.01.50
Retrofitting set "Expander" [2 fixed rollers and 2 castors with locking mechanism], for profile 40 x 40 x 1.5 mm	Article no. 99.90.01.99

We produce all cupboards also individually as desired by the customer!

**TYPE AS-SL/-SR HIGHLINE**

**Work cupboards**

STAINLESS STEEL 1.4301



Type AS-FZ-SL/H Drawer unit left, with hinged doors on the operator side



Type AS-SZ-SL/H Drawer unit left, with sliding doors on the operator side



Type AS-FZ-SR/H Drawer unit right, hinged doors on the operator side



Type AS-SZ-SR/H Drawer unit right, sliding doors on the operator side

TYPE AS-FZ-SL/H			
Height 850 mm, hinged doors			
WIDTH in mm	ARTICLE NO. Depth 600 mm	ARTICLE NO. Depth 700 mm	ARTICLE NO. Depth 800 mm
1000	22.00.12.28	22.00.12.41	22.00.12.54
1100	22.00.12.29	22.00.12.42	22.00.12.55
1200	22.00.12.30	22.00.12.43	22.00.12.56
1300	22.00.12.31	22.00.12.44	22.00.12.57
1400	22.00.12.32	22.00.12.45	22.00.12.58
1500	22.00.12.33	22.00.12.46	22.00.12.59
1600	22.00.12.34	22.00.12.47	22.00.12.60
1700	22.00.12.35	22.00.12.48	22.00.12.61
1800	---	---	---
1900	---	---	---
2000	---	---	---
2100	---	---	---
2200	---	---	---

TYPE AS-SZ-SL/H			
Height 850 mm, sliding doors			
WIDTH in mm	ARTICLE NO. Depth 600 mm	ARTICLE NO. Depth 700 mm	ARTICLE NO. Depth 800 mm
1000	---	---	---
1100	---	---	---
1200	---	---	---
1300	---	---	---
1400	---	---	---
1500	---	---	---
1600	22.00.12.73	22.00.12.86	22.00.12.99
1700	22.00.12.74	22.00.12.87	22.00.13.00
1800	22.00.12.75	22.00.12.88	22.00.13.01
1900	22.00.12.76	22.00.12.89	22.00.13.02
2000	22.00.12.77	22.00.12.90	22.00.13.03
2100	22.00.12.78	22.00.12.91	22.00.13.04
2200	22.00.12.79	22.00.12.92	22.00.13.05

TYPE AS-FZ-SR/H			
Height 850 mm, hinged doors			
WIDTH in mm	ARTICLE NO. Depth 600 mm	ARTICLE NO. Depth 700 mm	ARTICLE NO. Depth 800 mm
1000	22.00.14.23	22.00.14.36	22.00.14.49
1100	22.00.14.24	22.00.14.37	22.00.14.50
1200	22.00.14.25	22.00.14.38	22.00.14.51
1300	22.00.14.26	22.00.14.39	22.00.14.52
1400	22.00.14.27	22.00.14.40	22.00.14.53
1500	22.00.14.28	22.00.14.41	22.00.14.54
1600	22.00.14.29	22.00.14.42	22.00.14.55
1700	22.00.14.30	22.00.14.43	22.00.14.56
1800	---	---	---
1900	---	---	---
2000	---	---	---
2100	---	---	---
2200	---	---	---

TYPE AS-SZ-SR/H			
Height 850 mm, sliding doors			
WIDTH in mm	ARTICLE NO. Depth 600 mm	ARTICLE NO. Depth 700 mm	ARTICLE NO. Depth 800 mm
1000	---	---	---
1100	---	---	---
1200	---	---	---
1300	---	---	---
1400	---	---	---
1500	---	---	---
1600	22.00.14.68	22.00.14.81	22.00.14.94
1700	22.00.14.69	22.00.14.82	22.00.14.95
1800	22.00.14.70	22.00.14.83	22.00.14.96
1900	22.00.14.71	22.00.14.84	22.00.14.97
2000	22.00.14.72	22.00.14.85	22.00.14.98
2100	22.00.14.73	22.00.14.86	22.00.14.99
2200	22.00.14.74	22.00.14.87	22.00.15.00

**WORK CUPBOARD TYPE AS-SL/-SR HIGHLINE**

- Drawer block, with 3 drawers on the left or right side, W 400 x H 200 mm
- Cupboard body, closed on 3 sides, material thickness 1.0 mm
- Doors with polycarbonate panel as well as rubber seal  
Advantage: Visible compliance with rules
- Work top in 1.5 mm material thickness
- Work top chamfered on 3 sides, rear 40 mm backsplash [gallery], alternatively: smoothly chamfered on all sides
- Work top underneath reinforced with hat profile
- Cupboard interior with 1 height-adjustable storage shelf [50 mm] in 1.0 mm material thickness

- Lower structure with stable square pipe frame construction [40 x 40 x 1.5 mm]
- 6 height-adjustable plastic screw feet [+/- 30 mm]
- Standard ground clearance: 150 mm

**LOWER STRUCTURE**

- With double-walled hinged doors on the operator side [type AS-FZ], Material thickness 1.0 mm
- With double-walled sliding doors on the operator side [type AS-SZ], Material thickness 1.0 mm

**MATERIAL**

- Stainless steel furniture made of chrome-nickel steel 18/10 material No. 1.4301
- The stainless steel sheet surfaces being visible from the outside are in polished finish with grain 320.
- The externally visible stainless steel profile surfaces, such as Table legs have a uniform brushed finish

**OPTIONS**

Doors lockable by means of profile cylinder lock	on request
Corner work cupboards, open on the operator side or with hinged door	on request
Mobile version [2 fixed rollers and 2 castors with locking mechanism], Ø125 mm	Article no. 99.90.01.50
Retrofitting set "Expander" [2 fixed rollers and 2 castors with locking mechanism], for profile 40 x 40 x 1.5 mm	Article no. 99.90.01.99

Particularly suitable for use in pharmacy, laboratories, medicine and clean rooms

TYPE AS-K

Work cupboards

STAINLESS STEEL 1.4301



Type AS-KO Open on the operator side, with box drawers



Type AS-KF Hinged doors on the operator side, with box drawers



Type AS-KS Sliding doors on the operator side, with box drawers

We produce all cupboards also individually as desired by the customer!

WORK CUPBOARDS TYPE AS-K

- Drawers with partial pull-out below the work top, H: 150 mm [quantity depending on length]
- Cupboard body, closed on 3 sides, material thickness 1.0 mm
- Work top in 1.5 mm material thickness
- Work top chamfered on 3 sides, rear 40 mm backsplash [gallery], alternatively: smoothly chamfered on all sides
- Work top underneath reinforced with hat profile
- Cupboard interior with 1 height-adjustable storage shelf [50 mm] in 1.0 mm material thickness
- Lower structure with stable square pipe frame construction [40 x 40 x 1.5 mm]
- 4 height-adjustable plastic screw feet [+/- 30 mm]
- Standard ground clearance: 150 mm

DRAWER QUANTITY TYPE AS-K (DRAWER WIDTH: 400 MM)

- from a length of 500 mm - 1 drawer
- from a length of 950 mm - 2 drawers
- from a length of 1,400 mm - 3 drawers
- from a length of 1,850 mm - 4 drawers

OPTIONS

Doors lockable by means of profile cylinder lock	on request
Corner work cupboards, open on the operator side or with hinged door	on request
Mobile version [2 fixed rollers and 2 castors with locking mechanism], Ø125 mm	Article no. 99.90.01.50
Retrofitting set "Expander" [2 fixed rollers and 2 castors with locking mechanism], for profile 40 x 40 x 1.5 mm	Article no. 99.90.01.99

MATERIAL

- Stainless steel furniture made of chrome-nickel steel 18/10 material No. 1.4301
- The stainless steel sheet surfaces being visible from the outside are in polished finish with grain 320.
- The externally visible stainless steel profile surfaces, such as Table legs have a uniform brushed finish

TYPE AS-KO			
Height 850 mm, without doors			
WIDTH in mm	ARTICLE NO. Depth 600 mm	ARTICLE NO. Depth 700 mm	ARTICLE NO. Depth 800 mm
1000	22.00.07.55	22.00.07.68	22.00.07.81
1100	22.00.07.56	22.00.07.69	22.00.07.82
1200	22.00.07.57	22.00.07.70	22.00.07.83
1300	22.00.07.58	22.00.07.71	22.00.07.84
1400	22.00.07.59	22.00.07.72	22.00.07.85
1500	22.00.07.60	22.00.07.73	22.00.07.86
1600	22.00.07.61	22.00.07.74	22.00.07.87
1700	22.00.07.62	22.00.07.75	22.00.07.88
1800	22.00.07.63	22.00.07.76	22.00.07.89
1900	22.00.07.64	22.00.07.77	22.00.07.90
2000	22.00.07.65	22.00.07.78	22.00.07.91
2100	22.00.07.66	22.00.07.79	22.00.07.92
2200	22.00.07.67	22.00.07.80	22.00.07.93

TYPE AS-KF			
Height 850 mm, hinged doors			
WIDTH in mm	ARTICLE NO. Depth 600 mm	ARTICLE NO. Depth 700 mm	ARTICLE NO. Depth 800 mm
1000	22.00.07.94	22.00.08.07	22.00.08.20
1100	22.00.07.95	22.00.08.08	22.00.08.21
1200	22.00.07.96	22.00.08.09	22.00.08.22
1300	22.00.07.97	22.00.08.10	22.00.08.23
1400	---	---	---
1500	---	---	---
1600	---	---	---
1700	---	---	---
1800	---	---	---
1900	---	---	---
2000	---	---	---
2100	---	---	---
2200	---	---	---

TYPE AS-KS			
Height 850 mm, sliding doors			
WIDTH in mm	ARTICLE NO. Depth 600 mm	ARTICLE NO. Depth 700 mm	ARTICLE NO. Depth 800 mm
1000	22.00.08.33	22.00.08.46	22.00.08.59
1100	22.00.08.34	22.00.08.47	22.00.08.60
1200	22.00.08.35	22.00.08.48	22.00.08.61
1300	22.00.08.36	22.00.08.49	22.00.08.62
1400	22.00.08.37	22.00.08.50	22.00.08.63
1500	22.00.08.38	22.00.08.51	22.00.08.64
1600	22.00.08.39	22.00.08.52	22.00.08.65
1700	22.00.08.40	22.00.08.53	22.00.08.66
1800	22.00.08.41	22.00.08.54	22.00.08.67
1900	22.00.08.42	22.00.08.55	22.00.08.68
2000	22.00.08.43	22.00.08.56	22.00.08.69
2100	22.00.08.44	22.00.08.57	22.00.08.70
2200	22.00.08.45	22.00.08.58	22.00.08.71



**TYPE AS-K HIGHLINE**

**Work cupboards**

STAINLESS STEEL 1.4301



**Type AS-KF/H** Hinged doors on the operator side, with box drawers



**Type AS-KS/H** Sliding doors on the operator side, with box drawers

**TYPE AS-KF/H**  
Height 850 mm, hinged doors

WIDTH in mm	ARTICLE NO. Depth 600 mm	ARTICLE NO. Depth 700 mm	ARTICLE NO. Depth 800 mm
1000	22.00.08.72	22.00.08.85	22.00.08.98
1100	22.00.08.73	22.00.08.86	22.00.08.99
1200	22.00.08.74	22.00.08.87	22.00.09.00
1300	22.00.08.75	22.00.08.88	22.00.09.01
1400	---	---	---
1500	---	---	---
1600	---	---	---
1700	---	---	---
1800	---	---	---
1900	---	---	---
2000	---	---	---
2100	---	---	---
2200	---	---	---

**TYPE AS-KS/H**  
Height 850 mm, sliding doors

WIDTH in mm	ARTICLE NO. Depth 600 mm	ARTICLE NO. Depth 700 mm	ARTICLE NO. Depth 800 mm
1000	22.00.09.11	22.00.09.24	22.00.09.37
1100	22.00.09.12	22.00.09.25	22.00.09.38
1200	22.00.09.13	22.00.09.26	22.00.09.39
1300	22.00.09.14	22.00.09.27	22.00.09.40
1400	22.00.09.15	22.00.09.28	22.00.09.41
1500	22.00.09.16	22.00.09.29	22.00.09.42
1600	22.00.09.17	22.00.09.30	22.00.09.43
1700	22.00.09.18	22.00.09.31	22.00.09.44
1800	22.00.09.19	22.00.09.32	22.00.09.45
1900	22.00.09.20	22.00.09.33	22.00.09.46
2000	22.00.09.21	22.00.09.34	22.00.09.47
2100	22.00.09.22	22.00.09.35	22.00.09.48
2200	22.00.09.23	22.00.09.36	22.00.09.49

Particularly suitable for use in pharmacy, laboratories, medicine and clean rooms

**WORK CUPBOARDS TYPE AS-K**

- Drawers with partial pull-out below the work top, H: 150 mm [quantity depending on length]
- Cupboard body, closed on 3 sides, material thickness 1.0 mm
- Work top in 1.5 mm material thickness
- Work top chamfered on 3 sides, rear 40 mm backsplash [gallery], alternatively: smoothly chamfered on all sides
- Work top underneath reinforced with hat profile
- Cupboard interior with 1 height-adjustable storage shelf [50 mm] in 1.0 mm material thickness
- Lower structure with stable square pipe frame construction [40 x 40 x 1.5 mm]
- 4x height-adjustable plastic screw feet [+/- 30 mm]
- Standard ground clearance: 150 mm

**DRAWER QUANTITY TYPE AS-K (DRAWER WIDTH: 400 MM)**

- from a length of 500 mm - 1 drawer
- from a length of 950 mm - 2 drawers
- from a length of 1,400 mm - 3 drawers
- from a length of 1,850 mm - 4 drawers

**MATERIAL**

- Stainless steel furniture made of chrome-nickel steel 18/10 material No. 1.4301
- The stainless steel sheet surfaces being visible from the outside are in polished finish with grain 320.
- The externally visible stainless steel profile surfaces, such as Table legs have a uniform brushed finish

**OPTIONS**

Doors lockable by means of profile cylinder lock	on request
Corner work cupboards, open on the operator side or with hinged door	on request
Mobile version [2 fixed rollers and 2 castors with locking mechanism], Ø125 mm	Article no. 99.90.01.50
Retrofitting set "Expander" [2 fixed rollers and 2 castors with locking mechanism], for profile 40 x 40 x 1.5 mm	Article no. 99.90.01.99

We produce all cupboards also individually as desired by the customer!

TYPE SCS

Drawer cabinets

STAINLESS STEEL 1.4301



Type SCS-S 8



Type SCS-F 6

DRAWER CABINETS TYPE SCS

- Cupboard body, closed on 3 sides, material thickness 1.0 mm
- Work top underneath reinforced with hat profile, Material thickness 1.5 mm
- Work top chamfered on 3 sides, rear 40 mm backsplash (gallery), alternatively: smoothly chamfered on all sides
- With 6 or 8 box drawers on the operator side with partial pull-out [2/3]
- Different drawer sizes
- Lower structure with stable square pipe frame construction [40x40x1.5 mm]
- Floor model: 4 height-adjustable [+/- 30 mm] plastic screw feet [type SCS-S 8]
- Mobile version: 2 fixed rollers and 2 castors with locking mechanism, Ø 125 mm [type SCS-F 6]
- Standard ground clearance: 150 mm

VERSIONS

- 2 different "standard" drawer cabinets
- Different drawer versions
- Floor model: [type SCS-S 8]
- Mobile version: [type SCS-F 6]
- Drawer height: 110 mm [SCS-S 8], 150 mm [SCS-F 6]

TYPE	VERSION	DIMENSIONS W x D x H mm	ARTICLE NO.
SCS-S 8	8 drawers	1000 x 500 x 1190	99.86.00.00
SCS-F 6	6 drawers	500 x 500 x 1190	99.86.00.01

OPTIONS

Drawers, lockable by means of profile cylinder lock	on request
Box drawers with full pull-out	on request
Retrofitting set "Expander" [2 fixed rollers and 2 castors with locking mechanism], for profile 40 x 40 x 1.5 mm	Article no. 99.90.01.99

MATERIAL

- Stainless steel furniture made of chrome-nickel steel 18/10 material No. 1.4301
- The stainless steel sheet surfaces being visible from the outside are in polished finish with grain 320.
- The externally visible stainless steel profile surfaces, such as Table legs have a uniform brushed finish

TYPE ASL

Drawer block

STAINLESS STEEL 1.4301



Type ASL-2



Type ASL-3



Type ASL-4

TYPE ASL-2

2 drawers on the operator side in H: 310 mm

TYPE ASL-2

Height 850 mm

WIDTH in mm	ARTICLE NO. Depth 600 mm	ARTICLE NO. Depth 700 mm	ARTICLE NO. Depth 800 mm
445	21.00.02.70	21.00.02.73	21.00.02.76
655	21.00.02.71	21.00.02.74	21.00.02.77
775	21.00.02.72	21.00.02.75	21.00.02.78

TYPE ASL-3

2 drawers on the operator side in H: 160 mm  
1 drawers in H: 310 mm

TYPE ASL-3

Height 850 mm

WIDTH in mm	ARTICLE NO. Depth 600 mm	ARTICLE NO. Depth 700 mm	ARTICLE NO. Depth 800 mm
445	21.00.02.80	21.00.02.83	21.00.02.86
655	21.00.02.81	21.00.02.84	21.00.02.87
775	21.00.02.82	21.00.02.85	21.00.02.88

TYPE ASL-4

4 drawers on the operator side in H: 155 mm

TYPE ASL-4

Height 850 mm

WIDTH in mm	ARTICLE NO. Depth 600 mm	ARTICLE NO. Depth 700 mm	ARTICLE NO. Depth 800 mm
445	21.00.08.71	21.00.08.74	21.00.08.77
655	21.00.08.72	21.00.08.75	21.00.08.78
775	21.00.08.73	21.00.08.76	21.00.08.79

DRAWER BLOCK TYPE ASL

- 3 different "standard" drawer cabinets with box drawers and partial pull-out
- Cupboard body, closed on 3 sides, material thickness 1.0 mm
- Work top in 1.5 mm material thickness
- Work top smoothly chamfered on all sides
- Lower structure with stable square pipe frame construction [40 x 40 x 1.5 mm]
- With 2, 3 or 4 box drawers with partial pull-out [2/3] optionally on the operator side:
  - Type ASL-2: 2 drawers in H: 310 mm
  - Type ASL-3: 2 drawers in H: 160 mm, 1 drawer in H: 310 mm
  - Type ASL-4: 4 drawers in H: 155 mm
- 4 height-adjustable [+/- 30 mm] plastic screw feet
- Standard ground clearance: 150 mm

OPTIONS

Drawers, lockable by means of profile cylinder lock	on request
Box drawers with full pull-out	on request
Retrofitting set "Expander" [2 fixed rollers and 2 castors with locking mechanism]	Article no. 99.90.01.99

MATERIAL

- Stainless steel furniture made of chrome-nickel steel 18/10 material No. 1.4301
- The stainless steel sheet surfaces being visible from the outside are in polished finish with grain 320.
- The externally visible stainless steel profile surfaces, such as Table legs have a uniform brushed finish

### Drawer cabinet as desired by the customer





TYPE WS

Wall-mounted cupboards

STAINLESS STEEL 1.4301



Type WS-OZ Open on the operator side, 1 intermediate shelf, height-adjustable



Type WS-FZ Hinged doors on the operator side, 1 intermediate shelf, height-adjustable



Type WS-SZ Sliding doors on the operator side, 1 intermediate shelf, height-adjustable

We produce all cupboards also individually as desired by the customer!

**TYPE WS-OZ**  
Height 600 mm, without doors

WIDTH in mm	ARTICLE NO. Depth 350 mm	ARTICLE NO. Depth 400 mm
800	22.00.20.00	22.00.20.13
900	22.00.20.01	22.00.20.14
1000	22.00.20.02	22.00.20.15
1100	22.00.20.03	22.00.20.16
1200	22.00.20.04	22.00.20.17
1300	22.00.20.05	22.00.20.18
1400	22.00.20.06	22.00.20.19
1500	22.00.20.07	22.00.20.20
1600	22.00.20.08	22.00.20.21
1700	22.00.20.09	22.00.20.22
1800	22.00.20.10	22.00.20.23
1900	22.00.20.11	22.00.20.24
2000	22.00.20.12	22.00.20.25

**TYPE WS-FZ**  
Height 600 mm, hinged doors

WIDTH in mm	ARTICLE NO. Depth 350 mm	ARTICLE NO. Depth 400 mm
800	22.00.25.00	22.00.25.13
900	22.00.25.01	22.00.25.14
1000	22.00.25.02	22.00.25.15
1100	22.00.25.03	22.00.25.16
1200	22.00.25.04	22.00.25.17
1300	22.00.25.05	22.00.25.18
1400	---	---
1500	---	---
1600	---	---
1700	---	---
1800	---	---
1900	---	---
2000	---	---

**TYPE WS-SZ**  
Height 600 mm, sliding doors

WIDTH in mm	ARTICLE NO. Depth 350 mm	ARTICLE NO. Depth 400 mm
800	---	---
900	---	---
1000	22.00.30.02	22.00.30.15
1100	22.00.30.03	22.00.30.16
1200	22.00.30.04	22.00.30.17
1300	22.00.30.05	22.00.30.18
1400	22.00.30.06	22.00.30.19
1500	22.00.30.07	22.00.30.20
1600	22.00.30.08	22.00.30.21
1700	22.00.30.09	22.00.30.22
1800	22.00.30.10	22.00.30.23
1900	22.00.30.11	22.00.30.24
2000	22.00.30.12	22.00.30.25

**WALL-MOUNTED CUPBOARD TYPE WS**

- Cupboard body, closed on 3 sides
- Version in 1.0 mm material thickness
- Optional on operator side:  
Open [type WS-OZ], 2 double-walled hinged doors [type WS-FZ] or sliding doors [type WS-SZ]
- Cupboard interior with 1 height-adjustable storage shelf
- Overall height: 600 mm

**OPTIONS**

Doors lockable by means of profile cylinder lock	on request
Corner wall-mounted cupboards, open on the operator side or with hinged door	on request
Pitched roof, 150 mm higher at the back	on request
Built-in or integrated chutes	on request

**MATERIAL**

- Stainless steel furniture made of chrome-nickel steel 18/10 material No. 1.4301
- The stainless steel sheet surfaces being visible from the outside are in polished finish with grain 320.
- The externally visible stainless steel profile surfaces, such as Table legs have a uniform brushed finish

**TYPE WS HIGHLINE**

**Wall-mounted cupboards**

STAINLESS STEEL 1.4301



**Type WS-FZ/H** Hinged doors on the operator side, 1 intermediate shelf, height-adjustable



**Type WS-SZ/H** Sliding doors on the operator side, 1 intermediate shelf, height-adjustable

<b>TYPE WS-FZ/H</b>		
Height 600 mm, hinged doors		
WIDTH in mm	ARTICLE NO. Depth 350 mm	ARTICLE NO. Depth 400 mm
800	22.00.35.00	22.00.35.13
900	22.00.35.01	22.00.35.14
1000	22.00.35.02	22.00.35.15
1100	22.00.35.03	22.00.35.16
1200	22.00.35.04	22.00.35.17
1300	22.00.35.05	22.00.35.18
1400	---	---
1500	---	---
1600	---	---
1700	---	---
1800	---	---
1900	---	---
2000	---	---

<b>TYPE WS-SZ/H</b>		
Height 600 mm, sliding doors		
WIDTH in mm	ARTICLE NO. Depth 350 mm	ARTICLE NO. Depth 400 mm
800	---	---
900	---	---
1000	22.00.40.02	22.00.40.15
1100	22.00.40.03	22.00.40.16
1200	22.00.40.04	22.00.40.17
1300	22.00.40.05	22.00.40.18
1400	22.00.40.06	22.00.40.19
1500	22.00.40.07	22.00.40.20
1600	22.00.40.08	22.00.40.21
1700	22.00.40.09	22.00.40.22
1800	22.00.40.10	22.00.40.23
1900	22.00.40.11	22.00.40.24
2000	22.00.40.12	22.00.40.25

Particularly suitable for use in pharmacy, laboratories, medicine and clean rooms

**WALL-MOUNTED CUPBOARDS TYPE WS HIGHLINE**

- Doors with polycarbonate panel as well as rubber seal, Advantage: Visible compliance with rules
- Cupboard body, closed on 3 sides
- Version in 1.0 mm material thickness
- Optional on operator side:
  - 2 double-walled hinged doors [type WS-FZ] or sliding doors [type WS-SZ]
  - Doors with polycarbonate panel as well as rubber seal [only WS-Highline]
- Cupboard interior with 1 height-adjustable storage shelf
- Overall height: 600 mm

**MATERIAL**

- Stainless steel furniture made of chrome-nickel steel 18/10 material No. 1.4301
- The stainless steel sheet surfaces being visible from the outside are in polished finish with grain 320.
- The externally visible stainless steel profile surfaces, such as Table legs have a uniform brushed finish

**OPTIONS**

Doors lockable by means of profile cylinder lock	on request
Corner wall-mounted cupboards, open on the operator side or with hinged door	on request
Pitched roof, 200 mm higher at the back	Article no. 45.00.90.09
Built-in or integrated chutes	on request

We produce all cupboards also individually as desired by the customer!

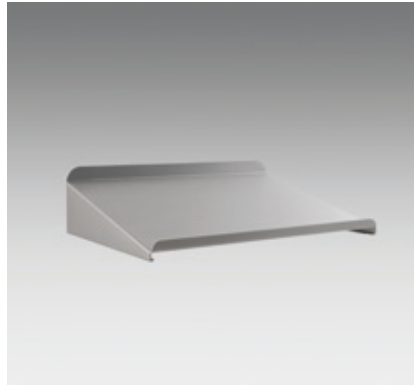


**Special solutions**  
Type WS-FZ with chutes & pitched roof

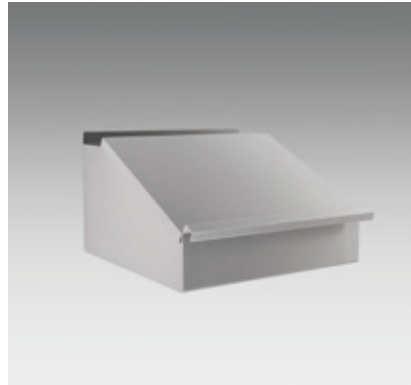
**TYPE WPO**

**Wall-mounted desks**

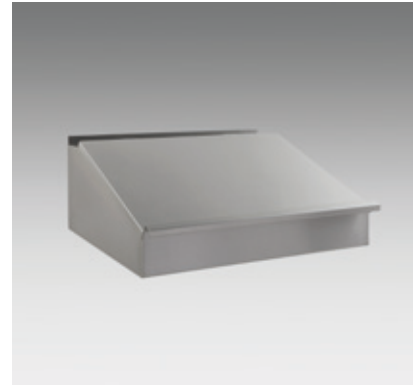
STAINLESS STEEL 1.4301



**TYPE WPO-1** Storage board (writing storage)



**TYPE WPO-2 Mini** Foldable panel cover



**TYPE WPO-3 Industry** Foldable panel cover

**TYPE WPO-1**

TYPE	DIMENSIONS W x D x H mm	ARTICLE NO.
WPO-1	480 x 350 x 130	49.00.00.77

**TYPE WPO-1**

- Writing surface approx. DIN A3 landscape
- Material thickness 2 mm
- Angle of inclination 15°
- Rear backsplash 30 mm
- Key hole drilling for wall mounting
- Wall-mounted version

**TYPE WPO-2 MINI**

TYPE	DIMENSIONS W x D x H mm	ARTICLE NO.
WPO-2 M	300 x 280 x 150/ 250	18.00.01.38

**TYPE WPO-2 MINI**

- Material thickness 1.5 mm
- Panel cover which can be folded up
- Stowage shelf below the panel cover
- Writing surface with front pencil trough
- Shelf space on the wall side
- Wall-mounted version

**TYPE WPO-3 INDUSTRY**

TYPE	DIMENSIONS W x D x H mm	ARTICLE NO.
WPO-3 I	600 x 500 x 250	49.00.02.14

**TYPE WPO-3 INDUSTRY**

- Material thickness 1.5 mm
- Panel cover which can be folded up
- Stowage shelf below the panel cover
- Writing surface with pencil trough
- Shelf space on the wall side
- Wall-mounted version

We produce all desks also individually as desired by the customer!

**MATERIAL**

- Stainless steel furniture made of chrome-nickel steel 18/10 material No. 1.4301
- The stainless steel sheet surfaces being visible from the outside are in polished finish with grain 320

**Practical example**





**TYPE SPO**

**Standing desks**

STAINLESS STEEL 1.4301



Type SPO-H with Hygienic-Design strut



Type SPO-B with storage shelf



Type SPO-R with storage grate

We produce all desks also individually as desired by the customer!

**TYPE SPO-H**

TYPE	VERSION	DIMENSIONS W x D x H mm	ARTICLE NO.
SPO-H/S	Stand feet	600 x 500 x 1250	49.00.02.25
SPO-H/F	Mobile	600 x 500 x 1250	49.00.02.26

**TYPE SPO-H**

- Panel cover which can be folded up
- Stowage shelf below the panel cover
- Writing surface with pencil trough
- Shelf space on the wall side
- Material thickness 1.5 mm
- Lower structure open with H-strut
- Ground clearance 150 or 180 mm

**TYPE SPO-B**

TYPE	VERSION	DIMENSIONS W x D x H mm	ARTICLE NO.
SPO-B/S	Stand feet	600 x 500 x 1250	49.00.02.27
SPO-B/F	Mobile	600 x 500 x 1250	49.00.02.28

**TYPE SPO-B**

- Panel cover which can be folded up
- Stowage shelf below the panel cover
- Writing surface with pencil trough
- Shelf space on the wall side
- Material thickness 1.5 mm
- Lower structure with storage shelf
- Ground clearance 150 or 180 mm

**TYPE SPO-R**

TYPE	VERSION	DIMENSIONS W x D x H mm	ARTICLE NO.
SPO-R/S	Stand feet	600 x 500 x 1250	49.00.02.29
SPO-R/F	Mobile	600 x 500 x 1250	49.00.02.30

**TYPE SPO-R**

- Panel cover which can be folded up
- Stowage shelf below the panel cover
- Writing surface with pencil trough
- Shelf space on the wall side
- Material thickness 1.5 mm
- Lower structure with storage grate, across
- Ground clearance 150 or 180 mm

**STANDING DESKS TYPE SP**

- Version in 1.5 mm material thickness
- Floor model: 1 4 height-adjustable plastic screw feet [+/- 30 mm]
- Mobile version: 4 polyamide castors, 2 with locking mechanism, Ø 125 mm
- Standard ground clearance: 150 mm [supporting feet] or 180 mm [on rollers]

**LOWER STRUCTURE**

- H-shape strutted in the "Hygienic-Design"- diamond profile [type SPO-H]
- 1 intermediate shelf - welded in solidly [type SPO-B]
- 1 storage grate, across - welded in solidly [type SPO-R]

**OPTIONS**

Panel cover, lockable, [WPO + SPO]	Article no. 49.00.99.99
Wall spacer [50 mm], [only type WPO]	Article no. 99.80.06.00
1 box drawers with partial pull-out [only type SPO]	Article no. 99.80.02.76
Additional storage shelf [only type SPO]	Article no. 99.80.02.74
Additional storage grate [only type SPO]	Article no. 99.80.02.73
Panel bottom made of wire mesh [only type SPO]	Article no. 99.80.02.75

**MATERIAL**

- Stainless steel furniture made of chrome-nickel steel 18/10 material No. 1.4301
- The stainless steel sheet surfaces being visible from the outside are in polished finish with grain 320.
- The externally visible stainless steel profile surfaces, such as Table legs have a uniform brushed finish

TYPE SPG-E

Standing desks

STAINLESS STEEL 1.4301



Type SPG-E-S



Type SPG-E-F mobile

TYPE SPG-E

TYPE	VERSION	DIMENSIONS W x D x H mm	ARTICLE NO.
SPG-E-S 50/ 40	Stand feet	500 x 400 x 1170	49.00.09.17
SPG-E-F 50/ 40	Mobile	500 x 400 x 1170	49.00.09.53

OPTIONS

Highline version for standing desks type SPG-E Article no. 49.00.19.00

STANDING DESKS TYPE SPG-E

- 1 hinged door with lockable T-handle
- With hinged doors on the operator side
- Cupboard body, closed on 3 sides, material thickness 1.0 mm
- Writing desk in 1.5 mm material thickness
- Cupboard interior with 2 height-adjustable storage shelves
- 4 height-adjustable plastic screw feet [+/- 30 mm] or 4 polyamide castors, Ø 125 mm [2 with locking mechanism]
- Standard ground clearance: 150 mm

MATERIAL

- Stainless steel furniture made of chrome-nickel steel 18/10 material No. 1.4301
- The stainless steel sheet surfaces being visible from the outside are in polished finish with grain 320.
- The externally visible stainless steel profile surfaces, such as Table legs have a uniform brushed finish

TYPE SPG-D

Standing desks

STAINLESS STEEL 1.4301



Type SPG-D-S



Type SPG-D-F mobile

TYPE SPG-D

TYPE	VERSION	DIMENSIONS W x D x H mm	ARTICLE NO.
SPG-D-S 80/ 40	Stand feet	800 x 400 x 1170	49.00.09.15
SPG-D-F 80/ 40	Mobile	800 x 400 x 1170	49.00.09.13

OPTIONS

Highline version for standing desks type SPG-D Article no. 49.00.19.01

STANDING DESKS TYPE SPG-D

- Doors lockable by means of T-handle including profile cylinder lock
- With 2 hinged door on the operator side
- Cupboard body, closed on 3 sides, material thickness 1.0 mm
- Writing desk in 1.5 mm material thickness
- Cupboard interior with 2 height-adjustable storage shelves
- 4 height-adjustable plastic screw feet [+/- 30 mm] or 4 polyamide castors, Ø 125 mm [2 with locking mechanism]
- Standard ground clearance: 150 mm

MATERIAL

- Stainless steel furniture made of chrome-nickel steel 18/10 material No. 1.4301
- The stainless steel sheet surfaces being visible from the outside are in polished finish with grain 320.
- The externally visible stainless steel profile surfaces, such as Table legs have a uniform brushed finish

We produce all desks also individually as desired by the customer!

**TYPE SPG-S/E**

**Standing desk cupboards**

STAINLESS STEEL 1.4301



Type SPG-S/E-S



Type SPG-S/E-F mobile

**TYPE SPG-S/E**

TYPE	VERSION	DIMENSIONS W x D x H mm	ARTICLE NO.
SPG-S/E-S 50/ 40	Stand feet	500 x 400 x 1170	49.00.09.18
SPG-S/E-F 50/ 40	Mobile	500 x 400 x 1170	49.00.09.19

**OPTIONS**

Highline version for standing desks type SPG-E/E Article no. 49.00.19.02

**STANDING DESKS TYPE SPG-S/E**

- With hinged door on the operator side and 1 box drawer
- 1 hinged door with lockable T-handle
- 1 box drawer, lockable
- Box drawer with partial pull-out
- Box drawer height: 150 mm, lockable
- Cupboard body, closed on 3 sides, material thickness 1.0 mm
- Writing desk in 1.5 mm material thickness
- Cupboard interior with 1 height-adjustable storage shelves
- 4 height-adjustable plastic screw feet (+/- 30 mm) or 4 polyamide castors, Ø 125 mm [2 with locking mechanism]
- Standard ground clearance: 150 mm

**MATERIAL**

- Stainless steel furniture made of chrome-nickel steel 18/10 material No. 1.4301
- The stainless steel sheet surfaces being visible from the outside are in polished finish with grain 320.
- The externally visible stainless steel profile surfaces, such as Table legs have a uniform brushed finish

**TYPE SPG-S/D**

**Standing desk cupboards**

STAINLESS STEEL 1.4301



Type SPG-S/D-S



Type SPG-S/D-F mobile

**TYPE SPG-D**

TYPE	VERSION	DIMENSIONS W x D x H mm	ARTICLE NO.
SPG-S/D-S 80/ 40	Stand feet	800 x 400 x 1170	49.00.09.14
SPG-S/D-F 80/ 40	Mobile	800 x 400 x 1170	49.00.09.16

**OPTIONS**

Highline version for standing desks type SPG-S/D Article no. 49.00.19.03

**STANDING DESKS TYPE SPG-S/D**

- With hinged door on the operator side and 1 box drawer
- 2 hinged doors with lockable T-handle
- 1 box drawer, lockable
- Box drawer with partial pull-out [only type SPG-S]
- Box drawer height: 150 mm, lockable
- Cupboard body, closed on 3 sides, material thickness 1.0 mm
- Writing desk in 1.5 mm material thickness
- Cupboard interior with 1 height-adjustable storage shelves
- 4 height-adjustable plastic screw feet (+/- 30 mm) or 4 polyamide castors, Ø 125 mm [2 with locking mechanism]
- Standard ground clearance: 150 mm

**MATERIAL**

- Stainless steel furniture made of chrome-nickel steel 18/10 material No. 1.4301
- The stainless steel sheet surfaces being visible from the outside are in polished finish with grain 320.
- The externally visible stainless steel profile surfaces, such as Table legs have a uniform brushed finish

We produce all desks also individually as desired by the customer!



**TYPE WSW-6L**

**Workshop wagons**

STAINLESS STEEL 1.4301



Type WSW-6L



Type WSW-6L/A

- Robust version for workshop use
- Stainless steel work surface with backsplash [type WSW-6L/A] or without backsplash [type WSW-6L]
- Push handle Ø 20mm [crossbar] on the face
- 6 box drawers with full pull-out
- 4 drawers 85 mm each / 2 drawers 165 mm each
- Central locking by means of profile cylinder lock
- 2 rubberised [traceless] castors and 2 fixed rollers
- 2 castors with locking mechanism, stainless steel wheel blocks

TYPE	DRAWERS	DIMENSIONS W x D x H mm	ARTICLE NO.
WSW-6L	4x H: 85 mm + 2x H: 165 mm	500 x 650 x 910	20.00.00.86
WSW-6L/A	4x H: 85 mm + 2x H: 165 mm	500 x 650 x 950	20.00.00.87

**SPECIAL SOLUTIONS**



**TYPE WSW-8Q**

**Workshop wagons**

STAINLESS STEEL 1.4301



- Robust version for workshop use
- Work surface with surrounding 40mm backsplash [corners with recess for optimal cleaning]
- Stable, shatterproof HDPE-500 plastic sheet, Colour: red-brown, d=30 mm [inserted]
- Push handle [crossbar] on the face
- 6 drawers 80 mm each / 2 drawers 130 mm each
- All box drawers with full pull-out
- Central locking by means of profile cylinder lock
- Mobile by means of 2 rubberised castors and 2 fixed rollers
- Smooth-running and low-noise wheels [stainless steel ball bearings]
- Wheel blocks made of stainless steel

TYPE	DRAWERS	DIMENSIONS W x D x H mm	ARTICLE NO.
WSW-8Q	6x H: 80 mm + 2x H: 130 mm	715 x 515 x 982	20.00.00.85

**OPTIONS**

Vice made of stainless steel [jaw width: 101.6 mm] on request

**TYPE WBKW**

**Workbench carriage**

STAINLESS STEEL 1.4301



- Robust version for workshop use
- Work surface with surrounding buldge edge on 3 sides
- On the backside, with stainless steel perforated plate, H: 250 mm
- Underneath the work top; 2 box drawers, H: 85 mm
- All drawers with full pull-out, load-carrying capacity approx. 20 kg
- Push handle Ø 20mm [crossbar] on the face
- 2 storage boards with surrounding buldge edge, fixed
- Floor distance 290 mm
- Mobile by means of 4 rubberised castors, Ø 125 mm
- 2 castors with locking mechanism, stainless steel steering box
- Smooth-running and low-noise wheels [stainless steel ball bearings]
- Wheel blocks made of stainless steel

TYPE	VERSION	DIMENSIONS W x D x H mm	ARTICLE NO.
WBKW 90-50/3	2x drawers, H: 85 mm	900 x 500 x 950/ 1200	44.20.02.20

**OPTIONS**

Vice made of stainless steel [jaw width: 101.6 mm] on request

TYPE WBK-S3L/R

Workbench

STAINLESS STEEL 1.4301



- Table top, made of stainless steel, chamfered on all sides, completely lined using a V100 board
- Stable frame construction made of square pipe
- Lower structure open, strutted in U-shape
- Drawer unit, optionally on the left or right side
- Drawer unit with 3 drawers (W 550 x D 600 mm)
- Drawers (full pull-out) 1x 90 mm / 2x 120 mm
- Lower structure strutted in U-shape ("Hygienic-Design")
- Height-adjustable stainless steel screw feet (level compensation)
- Ground clearance: 100 mm
- Incl. wall spacer in "Hygienic-Design", D: 50 mm

TYPE	VERSION	DIMENSIONS W x D x H mm	ARTICLE NO.
WBK-S3L	Drawer unit on the left	1500 x 700 x 800	44.20.02.00
WBK-S3R	Drawer unit on the right	1500 x 700 x 800	44.20.02.01

TYPE WBK-S6

Workbench

STAINLESS STEEL 1.4301



- Table top, made of stainless steel, chamfered on all sides, completely lined using a V100 board
- Stable frame construction made of square pipe
- Lower structure closed on 3 sides
- Drawer unit, left: 1x 90 / 1x 180 / 1x 270 mm
- Drawer unit, middle: 3x 180 mm
- Drawer unit, right: 3x 180 mm
- Locking system: All drawers are lockable
- Height-adjustable stainless steel screw feet (level compensation)
- Ground clearance: 100 mm
- Incl. wall spacer in "Hygienic-Design", D: 50 mm

TYPE	DIMENSIONS W x D x H mm	ARTICLE NO.
WBK-S6	2000 x 700 x 800	44.20.02.10

OPTIONS

Vice made of stainless steel	on request
Tools made of stainless steel	on request
V100 with stainless steel sheet, faced from below	



Tools made of stainless steel

STAINLESS STEEL 1.4301



On account of their numerous advantages, rust-free stainless steel tools are required mainly in the following application areas:

- High-Care zones
- Pharmaceutical industry
- Medical technology
- Microelectronics
- Power plant technology
- Oil industry
- Sailing
- Plant of facade engineering
- in all sterile areas

We offer tools tailored for special requirements!

All tools on request!



TYPE UWS

Environmental cupboard

STAINLESS STEEL 1.4301



- Stable industrial version
- 2 hinged doors on the operator side
- Hinged door, lockable by means of T-handle with cylinder lock
- Doors with top and bottom ventilation slots
- Pitched roof, 200 mm higher at the back
- 4 welded insertion troughs
- Insertion troughs height-adjustable in a grid of approx. 17 mm
- Ground clearance: 100 mm
- Height-adjustable plastic screw feet [level compensation]
- Incl. wall spacer in "Hygienic-Design", D: 50 mm

TYPE	DIMENSIONS W x D x H mm	ARTICLE NO.
UWS 95-50	950 x 500 x 2160	44.20.01.00

TYPE ASM

Lifting tackle cupboard

STAINLESS STEEL 1.4301



- Stable industrial version
- 2 hinged doors on the operator side
- Hinged door, lockable by means of T-handle with cylinder lock
- Doors with top and bottom ventilation slots
- Pitched roof, 200 mm higher at the back
- Internal rear wall, clad with wire mesh [MW 75 x 75 x 5 mm]
- Ground clearance: 100 mm
- Height-adjustable plastic screw feet [level compensation]
- Incl. wall spacer in "Hygienic-Design", D: 50 mm

TYPE	DIMENSIONS W x D x H mm	ARTICLE NO.
ASM 95-50	950 x 500 x 2160	44.20.01.01

OPTIONS

Support (mandrel), projection: 300 mm Article no. 44.20.01.02



TYPE SKS

Open-fronted storage cabinet

STAINLESS STEEL 1.4301



- Stable industrial version
- 2 hinged doors on the operator side
- Hinged door, lockable by means of T-handle with cylinder lock
- Doors with top and bottom ventilation slots
- Pitched roof, 200 mm higher at the back
- 12 height-adjustable, removable shelves suitable for:  
36 open-fronted storage boxes [160x105x75mm] and  
24 open-fronted storage cabinets [230x140x130mm]
- Open-fronted storage boxes optionally available
- Ground clearance: 100 mm
- Height-adjustable plastic screw feet [level compensation]
- Incl. wall spacer in "Hygienic-Design", D: 50 mm

TYPE	DIMENSIONS W x D x H mm	ARTICLE NO.
SKS 74-30	740 x 300 x 2080	44.20.01.03

OPTIONS

Open fronted storage 160 x 105 x 75 mm on request  
Open fronted storage 230 x 140 x 130 mm on request

TYPE ASD-W

Workshop cupboard

STAINLESS STEEL 1.4301



- Stable industrial version
- 2 hinged doors on the operator side
- Hinged door, lockable by means of T-handle with cylinder lock
- Doors with top and bottom ventilation slots
- 4 height-adjustable shelves
- Pitched roof, 200 mm higher at the back
- Ground clearance: 100 mm
- Height-adjustable plastic screw feet [level compensation]
- Incl. wall spacer in "Hygienic-Design", D: 50 mm

TYPE	DIMENSIONS W x D x H mm	ARTICLE NO.
ASD-W 50	1200 x 500 x 2160	44.20.00.21



**TYPE AS**

**Storage cupboards**

STAINLESS STEEL 1.4301



**STORAGE CUPBOARDS TYPE AS**

- Hinged doors with ventilation openings, pitched roof 200 mm
- AS: 4 height-adjustable storage shelves
- AS-TD: Hat bottom and 3 height-adjustable storage shelves
- AS-TV: 3 height-adjustable storage shelves
- Cupboard body, closed on 3 sides
- Version in 1.0 mm material thickness
- Pitched roof, 200 mm higher at the back, in "Hygienic-Design"
- 1 hinged door on the operator side
- Door lockable by means of T-handle including profile cylinder lock
- 4 height-adjustable plastic screw feet [+/- 30 mm]
- Standard ground clearance: 150 mm

Type AS Standard



Type AS interior



Type AS-TD interior



Type AS-TV interior

TYPE	DIMENSIONS W x D x H mm	ARTICLE NO.
AS	500 x 500 x 2160	44.20.00.03
AS-TD	500 x 500 x 2160	44.20.00.02
AS-TV	500 x 500 x 2160	44.20.00.06

**OPTIONS**

4 polyamide castors, Ø 125 mm [2 with stop] Article no. 99.90.01.50

**TYPE AS HIGHLINE**

**Storage cupboards**

STAINLESS STEEL 1.4301



**STORAGE CUPBOARDS TYPE AS/H**

- Hinged door with Macrolon panel, pitched roof 200 mm
- AS/H: 4 height-adjustable storage shelves
- AS-TD/H: Hat bottom and 3 height-adjustable storage shelves
- AS-TV/H: 3 height-adjustable storage shelves
- Cupboard body, closed on 3 sides
- Version in 1.0 mm material thickness
- Pitched roof, 200 mm higher at the back, in "Hygienic-Design"
- 1 hinged door on the operator side
- Door lockable by means of T-handle including profile cylinder lock
- 4 height-adjustable plastic screw feet [+/- 30 mm]
- Standard ground clearance: 150 mm

Type AS Highline



Type AS/H interior



Type AS-TD/H interior



Type AS-TV/H interior

TYPE	DIMENSIONS W x D x H mm	ARTICLE NO.
AS/ H	500 x 500 x 2160	44.20.00.18
AS-TD/ H	500 x 500 x 2160	44.20.00.22
AS-TV/ H	500 x 500 x 2160	44.20.00.23

**OPTIONS**

4 polyamide castors, Ø 125 mm [2 with stop] Article no. 99.90.01.50

**TYPE ASD**

**Storage cupboards**

STAINLESS STEEL 1.4301



**STORAGE CUPBOARDS TYPE ASD**

- Hinged doors with ventilation openings, pitched roof 200 mm
- ASD: 4 height-adjustable storage shelves
- ASD-TD: Hat bottom and 3 height-adjustable storage shelves
- ASD-TV: 3 height-adjustable storage shelves
- Cupboard body, closed on 3 sides
- Version in 1.0 mm material thickness
- Pitched roof, 200 mm higher at the back, in "Hygienic-Design"
- 2 hinged doors on the operator side
- Doors lockable by means of T-handle including profile cylinder lock
- 1 solidly welded hat shelf [type ASD-TD]
- Cupboard interior, with 3 height-adjustable storage shelves on the side [only type ASD-TD/ ASD-TV]
- Cupboard interior with shortened partition wall [type ASD-TV]
- Cupboard interior with continuous partition wall up to the bottom [type ASD-TD]
- 4 height-adjustable plastic screw feet [+/- 30 mm]
- Standard ground clearance: 150 mm

TYPE ASD



Type ASD interior



Type ASD-TD interior



Type ASD-TV interior

TYPE	DIMENSIONS W x D x H mm	ARTICLE NO.
ASD	950 x 500 x 2160	44.20.00.15
ASD-TD	950 x 500 x 2160	44.20.00.04
ASD-TV	950 x 500 x 2160	44.20.00.24

**OPTIONS**

4 polyamide castors, Ø 125 mm [2 with stop] Article no. 99.90.01.50

**TYPE ASD HIGHLINE**

**Storage cupboards**

STAINLESS STEEL 1.4301



**STORAGE CUPBOARDS TYPE ASD/H**

- Hinged doors with Macrolon panels, pitched roof 200 mm
- ASD/H: 4 height-adjustable storage shelves
- ASD-TD/H: Hat bottom and 3 height-adjustable storage shelves
- ASD-TV/H: 3 height-adjustable storage shelves
- Cupboard body, closed on 3 sides
- Version in 1.0 mm material thickness
- Pitched roof, 200 mm higher at the back, in "Hygienic-Design"
- 2 hinged doors on the operator side
- Doors lockable by means of T-handle including profile cylinder lock
- 1 solidly welded hat shelf [type ASD-TD/H]
- Cupboard interior, with 3 height-adjustable storage shelves on the side [only type ASD-TD/H; ASD-TV/H]
- Cupboard interior with shortened partition wall [type ASD-TV/H]
- Cupboard interior with continuous partition wall up to the bottom [type ASD-TD/H]
- 4 height-adjustable plastic screw feet [+/- 30 mm]
- Standard ground clearance: 150 mm

TYPE ASD Highline



Type ASD/H interior



Type ASD-TD/H interior



Type ASD-TV/H interior

TYPE	DIMENSIONS W x D x H mm	ARTICLE NO.
ASD/ H	950 x 500 x 2160	44.20.00.17
ASD-TD/ H	950 x 500 x 2160	44.20.00.25
ASD-TV/ H	950 x 500 x 2160	44.20.00.26

**OPTIONS**

4 polyamide castors, Ø 125 mm [2 with stop] Article no. 99.90.01.50

**TYPE ASD-F 10**

**Compartment cupboard**

STAINLESS STEEL 1.4301



Type ASD-F 10



Type ASD-F 10, interior

- 2 hinged doors on the operator side
- Hinged doors lockable by means of T-handle
- 10 stowage shelves
- 8 height-adjustable compartment shelves
- Cupboard body, closed on 3 sides
- Version in 1.0 mm material thickness
- Pitched roof, 200 mm higher at the back, in "Hygienic-Design"
- Labelling strip for numbering / names
- Cupboard interior with height-adjustable storage shelves
- 4 height-adjustable plastic screw feet (+/- 30 mm)
- Standard ground clearance: 150 mm

**OPTIONS**

4 polyamide castors, Ø 125 mm [2 with stop]	Article no. 99.90.01.50
Highline version for storage cupboard type ASD-F	Article no. 49.00.19.05
Revolving door made of MACROLON for storage cupboard type ASD-F	Article no. 49.00.19.07

TYPE	DIMENSIONS W x D x H mm	ARTICLE NO.
ASD-F 10	950 x 500 x 2160	29.00.00.10

Your can find further compartment cupboards in open and closed version from Page 126.

**TYPE PMS**

**Cleaning agents cupboard**

STAINLESS STEEL 1.4301



Type PMS

- 9 stowage shelves for cleaning utensils
- Cupboard interior with 6 height-adjustable compartment shelves [3 each on the left and right side]
- Cupboard body, closed on 3 sides
- Version in 1.0 mm material thickness
- For wall mounting [type PMS-W] or 4 height-adjustable screw feet [type PMS-S]
- Pitched roof, 200 mm higher at the back, in "Hygienic-Design"
- 2 hinged doors on the operator side lockable by means of T-handle including profile cylinder lock
- Spacious division compartment in the middle, for brooms, scrubbing brushes and buckets
- Open ground area for better drying
- Standard ground clearance: 150 mm [type PMS-S]

TYPE	VERSION	DIMENSIONS W x D x H mm	ARTICLE NO.
PMS-W	Wall-mounted	800 x 400 x 1900	44.10.00.02
PMS-S	On feet	800 x 400 x 2050	44.10.00.00

**TYPE FS-12**

**Compartment cupboard**

STAINLESS STEEL 1.4301



Type FS-12

- 12 stowage shelves [welded]
- Clear shelf measure: W 370 x D 495 x H 280 mm
- Labelling strip for numbering etc.
- Cupboard body, closed on 3 sides
- Version in 1.0 mm material thickness
- Pitched roof, 200 mm higher at the back, in "Hygienic-Design"
- Labelling strip for numbering / names
- 4 height-adjustable plastic screw feet (+/- 30 mm)
- Standard ground clearance: 150 mm

**OPTIONS**

4 polyamide castors, Ø 125 mm [2 with stop]	Article no. 99.90.01.50
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TYPE	DIMENSIONS W x D x H mm	ARTICLE NO.
FS-12	800 x 500 x 2200	29.00.00.31

Your can find further compartment cupboards in open and closed version from Page 126.



### Compartment cupboards as desired by the customer



TYPE PCS

PC cabinets

STAINLESS STEEL 1.4301



Type PCS-W



Type PCS-S/-F



Type PCS-W 2 [with optional HD wall spacer]

TYPE PCS-W

TYPE	COMPARTMENTS*	DIMENSIONS W x D x H mm	ARTICLE NO.
PCS-W	Mo / Ta / Ma	650 x 620 x 830	90.00.00.43

\*Mo=Monitor; Kb=Keyboard; Ma=Mouse

TYPE PCS-W

- 1 hinged door on the operator side and folding compartment for keyboard and mouse
- Wall-mounted version
- Hinged door with monitor window made of polycarbonate, lockable
- Keyboard and mouse tray with telescopic pull-out

OPTIONS

HD-wall spacer	see page 219
Body protected against jetted water [IP 65]	on request

TYPE PCS-S/-F

TYPE	COMPARTMENTS*	DIMENSIONS W x D x H mm	ARTICLE NO.
PCS-S	Mo/ Ta/ Ma/ Re/ Dr	650 x 620 x 1700	90.00.00.28
PCS-F	Mo/ Ta/ Ma/ Re/ Dr	650 x 620 x 1700	90.00.00.69

Ma=Monitor; Kb=Keyboard; Mo=Mouse, Cu=Computer unit, Pr=Printer

TYPE PCS-S/-F

- 2 hinged doors on the operator side and folding compartment for keyboard, lockable
- Floor model, on 4 height-adjustable screw feet [PCS-S] or movable on 4 polyamide castors [PCS-F]
- Hinged door with monitor window made of polycarbonate
- Keyboard and mouse tray with high-quality telescopic pull-out
- Stowage shelf at the bottom for printers or other peripherals

TYPE PCS-W 2

TYPE	COMPARTMENTS*	DIMENSIONS W x D x H mm	ARTICLE NO.
PCS-W2	Mo/ Kb/ Mo/ Pr	555 x 360 x 1160	90.00.02.02

Mo=Monitor; Kb=Keyboard; Mo=Mouse, Pr=Printer

TYPE PCS-W 2

- 2-part, wall-mounted PC cupboard version
- Cupboard version with hygienic wall spacers [Optional]
- Monitor wall-mounted cupboard, below with open keyboard tray
- Underneath printer cabinet with lateral door for labels output
- Cupboard, top and bottom with lockable hinged door

We produce all cupboards also individually as desired by the customer!

PC CABINETS TYPE PCS

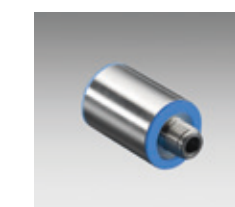
- Cupboard body, closed on 3 sides
- Version in 1.0 mm material thickness
- Splash water-proof version, protection class: IP 54
- Hinged door[s] with polycarbonate window on the operator side
- Door[s] lockable

OPTIONS

HD-wall spacer	see page 219
Body protected against jetted water [IP 65]	on request

MATERIAL

- Stainless steel furniture made of chrome-nickel steel 18/10 material No. 1.4301
- The stainless steel sheet surfaces being visible from the outside are in polished finish with grain 320



HD-wall spacer

## PC cabinets as desired by the customer

STAINLESS STEEL 1.4301



1



2



3



4



5

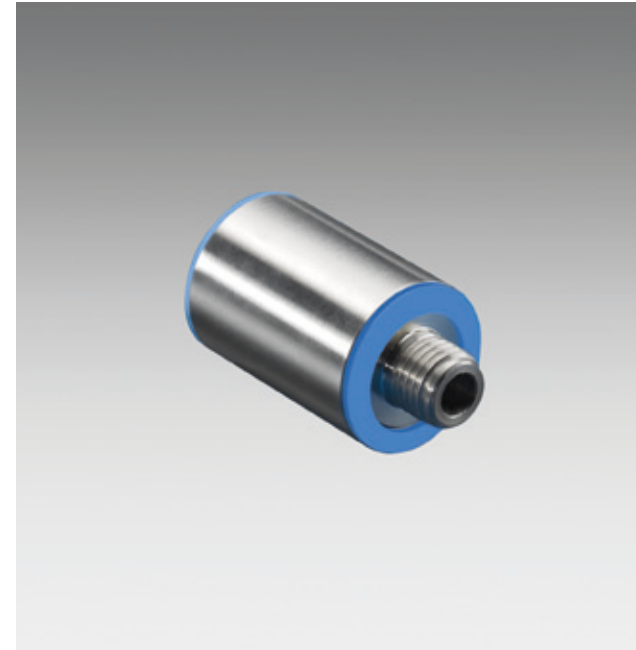


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## TYPE HD-WA

## HD-wall spacer

STAINLESS STEEL 1.4301



TYPE	MOUNTING	DIMENSIONS W x H mm	ARTICLE NO.
HD-WA 50	Bolting	50 x 30	99.80.06.00

Provides space for the cleaning behind the housing as well!

- Hygienic-Design
- Massive solid steel
- Length: 50 mm
- Thread size: M 10
- Diameter: 30 mm



**TYPE GWB**

**Spice rack**

STAINLESS STEEL 1.4301



- Board, with backplash on 3 sides, chamfered on the front
- Side walls closed

TYPE	VERSION	DIMENSIONS W x D x H mm	ARTICLE NO.
GWB-2	2-level	1000 x 250 x 400	21.00.20.05

**TYPE WB-A**

**Wall board**

STAINLESS STEEL 1.4301



- Dimensions as desired by the customer!
- Welded wall board
- Consoles for wall mounting with key hole drilling

TYPE	VERSION	DIMENSIONS W x D mm	ARTICLE NO.
WB-A	1-level	as desired by the customer	20.00.00.73

**TYPE WB-B**

**Wall board**

STAINLESS STEEL 1.4301

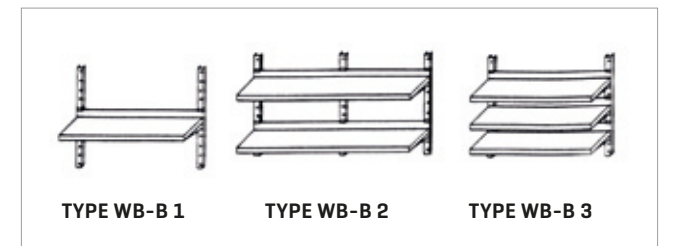


- Dimensions as desired by the customer!
- Version in 1.0 mm material thickness
- Board underside open
- Boards, chamfered on 3 sides, rear 25 mm backplash
- Boards height-adjustable, 100 mm grid
- Incl. wall-mounted rail [800 mm long] for height adjustment

TYPE	VERSION	DIMENSIONS W x D mm	ARTICLE NO.
WB-B 1	1-level	as desired by the customer	20.00.02.75
WB-B 2	2-level	as desired by the customer	20.00.02.43
WB-B 3	3-level	as desired by the customer	20.00.02.23

**OPTIONS**

Board underside closed, for "High Risk" areas on request



**TYPE SR HIGHLINE**

**System rack**

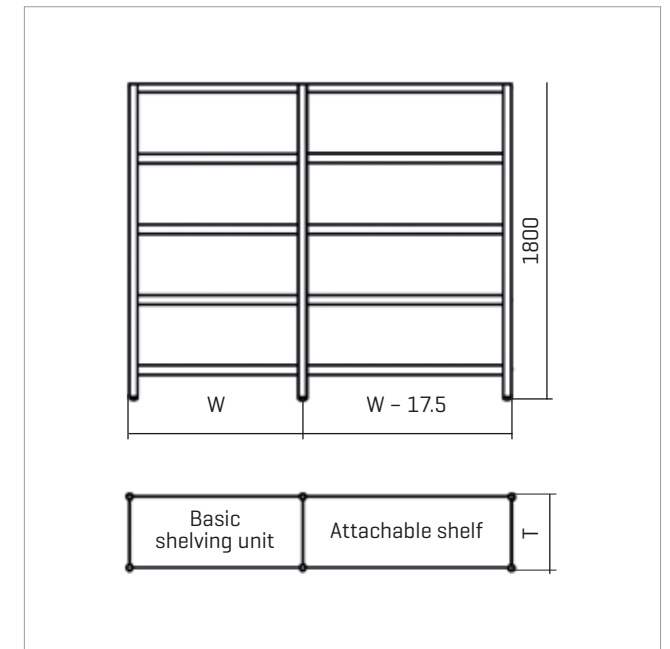
STAINLESS STEEL 1.4301



Basic shelving unit



Basic shelving unit with attachable shelves



- Advantage: Span width up to max. 1,900 mm
- Easy screw mounting
- Robust and hygienic round pipe supports (height: 1,800 mm)
- Height adjustment grid: 200 mm [or as requested]
- 200 kg load-bearing capacity per running meter [with evenly distributed load]
- 2 standard shelf depths: 430 or 550 mm [or as requested]
- Shelf lengths: 100 mm grid [or as requested]
- Compartment shelves closed
- Height-adjustable screw feet for level compensation

**OPTIONS**

Perforated compartment shelves on request

**BASIC SHELVING UNIT, CONSISTING OF:**

- 4 compartment shelves and 4 supporting feet

**ATTACHABLE SHELVES CONSISTING OF:**

- 4 compartment shelves and 2 supporting feet

9 compartment shelves possible per shelf!

DEPTH in mm	WIDTH in mm	ARTICLE NO. Basic shelving unit	ARTICLE NO. Attachable shelf	ARTICLE NO. Additional shelf
430	800	49.10.10.32	49.10.01.32	49.10.00.32
	900	49.10.10.33	49.10.01.33	49.10.00.33
	1000	49.10.10.34	49.10.01.34	49.10.00.34
	1100	49.10.10.35	49.10.01.35	49.10.00.35
	1200	49.10.10.36	49.10.01.36	49.10.00.36
	1300	49.10.10.37	49.10.01.37	49.10.00.37
	1400	49.10.10.38	49.10.01.38	49.10.00.38
	1500	49.10.10.39	49.10.01.39	49.10.00.39
	1600	49.10.10.42	49.10.01.42	49.10.00.70
	1700	49.10.10.40	49.10.01.40	49.10.00.40
550	800	49.10.10.41	49.10.01.41	49.10.00.71
	900	49.10.10.56	49.10.01.56	49.10.00.41
	1000	49.10.10.57	49.10.01.57	49.10.00.56
	1100	49.10.10.58	49.10.01.58	49.10.00.57
	1200	49.10.10.59	49.10.01.59	49.10.00.58
	1300	49.10.10.60	49.10.01.60	49.10.00.59
	1400	49.10.10.61	49.10.01.61	49.10.00.60
	1500	49.10.10.62	49.10.01.62	49.10.00.61
	1600	49.10.10.63	49.10.01.63	49.10.00.62
	1700	49.10.10.64	49.10.01.64	49.10.00.63
	1800	49.10.10.65	49.10.01.65	49.10.00.64
	1900	49.10.10.66	49.10.01.66	49.10.00.65
		49.10.10.67	49.10.01.67	49.10.00.72
		49.10.10.68	49.10.01.68	49.10.00.73
		49.10.10.69	49.10.01.69	49.10.00.74

TYPE MR

Modular shelf system

STAINLESS STEEL 1.4301



Basic shelving unit



Basic shelving unit with attachable shelves

- GS mark
- 2 different shelf versions and bay loads
- Stainless steel surfaces: Shelves: Grain 240 duplo finish, Shelving frame: Electrolytically polished
- Optionally closed shelf [B] or with elongated holes [R]
- Bay load optionally 600 kg or 1,200 kg
- Shelf lengths: 600 mm up to 1,500 mm [in the 100 grid]
- Standard shelf depths: 300 mm up to 600 mm [in the 100 grid]
- Height adjustment grid for shelves: 165 mm [attachment pins]
- Shelf stand height: 1,800 mm [standard], 1,500 and 2,000 mm [Optional]

STANDARD BASIC SHELF, CONSISTING OF

- 2 shelf stands [H: 1,800 mm]
- 4 closed or perforated compartment shelves
- 1 diagonal strut for stiffening

STANDARD ATTACHABLE SHELF, CONSISTING OF

- 1 shelf stands [H: 1,800 mm]
- 4 closed or perforated compartment shelves

TYPE	VERSION	BAY LOAD*	ARTICLE NO.
MR-4B/ 06	Shelves, closed	600 kg	99.10.01.05
MR-4R/ 06	Shelves, perforate	600 kg	99.10.01.06
MR-4B/ 12	Shelves, closed	1200 kg	99.10.01.03
MR-4R/ 12	Shelves, perforate	1200 kg	99.10.01.04

\* The maximum bay load is calculated from the sum of the individual bay loads/shelf field



1 Shelf closed  
2 Shelf perforated

TYPE SRS

Sliding shelves system

STAINLESS STEEL 1.4301



Sliding shelves system

- The basis is the modular shelf system type MR
- Shelf depths: 300, 400, 500 and 600 mm up to a total length of 3000 mm possible
- Shelving frame height 1,500 mm, 1,800 mm or 2,000 mm possible
- Mobile base frames with ball bearing mounted rollers
- One-row or two-row base frames [back to back]
- Take-up device for modular shelf systems
- Stainless steel rail system, depending on the room size

TYPE	VERSION	BAY LOAD*	ARTICLE NO.
SRS B/ 06	Shelves, closed	600 kg	99.10.01.08
SRS R/ 06	Shelves, perforate	600 kg	99.10.01.09
SRS B/ 12	Shelves, closed	1200 kg	99.10.01.11
SRS R/ 12	Shelves, perforate	1200 kg	99.10.01.12

\* The maximum bay load is calculated from the sum of the individual bay loads/shelf field



TYPE LS

Storage system

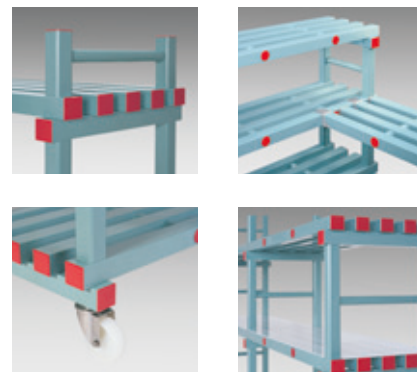
FOOD-SAFE PLASTIC



- Tested and certified by RW/TÜV; GS mark (proven safety)
- Hygienically according to HACCP requirements
- Temperature-resistant from -40°C to +80°C
- Stable and impact-resistant, load-carrying capacity 200 kg per running
- Profiles: 50 x 50 mm
- External overhang: 25 mm each
- Shelf depth from 300 mm up to 1,000 mm (100 mm grid)
- Level spacing selectable from 100 mm to 500 mm
- Max. Clear dimension (width): 1000 mm
- Standard supporting feet, not height-adjustable
- Ground clearance: 120 mm (supporting feet) / 170 mm (mobile)
- Shelves open (optional: removable shelves)

Shelf length as required up to 4000 mm

TYPE	VERSION	LOAD BEARING CAPACITY	ARTICLE NO.
LS	Shelves, open	200 kg/ rm.	99.10.00.20
<b>OPTIONS</b>			
Mobile by means of 4 castors, 2 with stop		Article no. 44.10.01.01	
Height-adjustable screw feet, from 200 mm ground clearance		Article no. 44.10.01.02	
Top supports, sideways (height: +150 mm)		on request	
Corner connectors for shelves which can be hung up (corner shelf)		on request	
Removable shelves (white) for small products		on request	



TYPE LR-K

Storage rack

FOOD-SAFE PLASTIC



Type LR-K 3/3 optional with castor



TYPE	LEVELS	CAPACITY per level	DIMENSIONS W x D x H in mm	ARTICLE NO.
LR-K 3/2	3	2 boxes	970 x 600 x 1520	59.01.00.31
LR-K 3/3	3	3 boxes	1380 x 600 x 1520	59.01.00.25
LR-K 3/4	3	4 boxes	1840 x 600 x 1520	59.01.00.40
LR-K 3/5	3	5 boxes	2250 x 600 x 1520	59.01.00.41
LR-K 3/6	3	6 boxes	2660 x 600 x 1520	59.01.00.42
LR-K 3/7	3	7 boxes	3120 x 600 x 1520	59.01.00.43
LR-K 4/2	4	2 boxes	970 x 600 x 2070	59.01.00.12
LR-K 4/3	4	3 boxes	1380 x 600 x 2070	59.01.00.13
LR-K 4/4	4	4 boxes	1840 x 600 x 2070	59.01.00.14
LR-K 4/5	4	5 boxes	2250 x 600 x 2070	59.01.00.15
LR-K 4/6	4	6 boxes	2660 x 600 x 2070	59.01.00.16
LR-K 4/7	4	7 boxes	3120 x 600 x 2070	59.01.00.17

- Storage rack, optionally 3-level to 4-level
- Container can be positioned inclined or straight
- Shelf depth 600 mm
- Floor distance 500 mm
- Standard supporting feet, not height-adjustable
- Ground clearance: 120 mm (supporting feet) / 170 mm (mobile)
- Top supports, sideways (standard)

ADVANTAGES

- Tested and certified by RW/TÜV; GS mark (proven safety)
- Hygienically according to HACCP requirements
- Temperature-resistant from -40°C to +80°C
- Stable and impact-resistant, load-carrying capacity 200 kg per running
- Resistant to food salts and acids

OPTIONS

Mobile by means of 4 castors, 2 with stop	Article no. 44.10.01.01
Height-adjustable screw feet, from 200 mm ground clearance	Article no. 44.10.01.02

TYPE LR-E

Storage rack

STAINLESS STEEL 1.4301



Storage rack type LR-E 4/4 without stacking frame



Detail: Round tube in the front

TYPE	LEVELS	CAPACITY per level	DIMENSIONS W x D x H mm	ARTICLE NO.
LR-E 4/2	4	2 boxes	900 x 610 x 1275/ 1425	39.01.00.12
LR-E 4/3	4	3 boxes	1340 x 610 x 1275/ 1425	39.01.00.13
LR-E 4/4	4	4 boxes	1760 x 610 x 1275/ 1425	39.01.00.14
LR-E 4/5	4	5 boxes	2180 x 610 x 1275/ 1425	39.01.00.15
LR-E 4/6	4	6 boxes	2640 x 610 x 1275/ 1425	39.01.00.16
LR-E 4/7	4	7 boxes	3000 x 610 x 1275/ 1425	39.01.00.17
LR-E 5/2	5	2 boxes	900 x 610 x 1590/ 1740	39.01.00.02
LR-E 5/3	5	3 boxes	1340 x 610 x 1590/ 1740	39.01.00.03
LR-E 5/4	5	4 boxes	1760 x 610 x 1590/ 1740	39.01.00.04
LR-E 5/5	5	5 boxes	2180 x 610 x 1590/ 1740	39.01.00.05
LR-E 5/6	5	6 boxes	2640 x 610 x 1590/ 1740	39.01.00.06
LR-E 5/7	5	7 boxes	3000 x 610 x 1590/ 1740	39.01.00.07
LR-E 6/2	6	2 boxes	900 x 610 x 1905/ 2055	39.01.00.32
LR-E 6/3	6	3 boxes	1340 x 610 x 1905/ 2055	39.01.00.33
LR-E 6/4	6	4 boxes	1760 x 610 x 1905/ 2055	39.01.00.34
LR-E 6/5	6	5 boxes	2180 x 610 x 1905/ 2055	39.01.00.35
LR-E 6/6	6	6 boxes	2640 x 610 x 1905/ 2055	39.01.00.36
LR-E 6/7	6	7 boxes	3000 x 610 x 1905/ 2055	39.01.00.37

ARTICLE NO. with stacking frame
39.91.00.02
39.91.00.03
39.91.00.04
39.91.00.05
39.91.00.06
39.91.00.07
39.91.00.02
39.91.00.03
39.91.00.04
39.91.00.05
39.91.00.06
39.91.00.07
39.91.00.02
39.91.00.03
39.91.00.04
39.91.00.05
39.91.00.06
39.91.00.07

- Storage rack, optionally 4-level to 6-level
- Stable, welded version
- Compartment shelves, closed with slope, 150 mm higher at the back
- Hygienic round pipe profile on the operator side
- Without stacking frame [optionally available]
- Floor distance approx. 285 mm, bottom: approx. 485 mm
- 4 height-adjustable plastic screw feet [+/- 30 mm]
- Ground clearance 100 mm [front]
- Profile tube 40 x 40 x 1.5 mm [Posts / Frames]
- Base plate 1.2 mm with hat profile reinforced
- Railing, round tube Ø 20 x 1.5 mm

**OPTIONS**

Stacking frame	Article no. see table
4 polyamide castors, 2 with stop	Article no. 39.91.00.08
Centrally divided version	on request

TYPE LR-E/U

Storage rack

STAINLESS STEEL 1.4301



TYPE	BOXES side by side	DIMENSIONS W x D x H mm	ARTICLE NO.
LR-E/U 2/1/1	1	530 x 730 x 1400/1550	39.01.01.11
LR-E/U 2/2/2	2	960 x 730 x 1400/1550	39.01.01.12
LR-E/U 2/3/3	3	1390 x 730 x 1400/1550	39.01.01.13
LR-E/U 2/4/4	4	1820 x 730 x 1400/1550	39.01.01.14
LR-E/U 2/5/5	5	2310 x 730 x 1400/1550	39.01.01.15
LR-E/U 2/6/6	6	2740 x 730 x 1400/1550	39.01.01.16
LR-E/U 2/7/7	7	3170 x 730 x 1400/1550	39.01.01.17

ARTICLE NO. with stacking frame
---
39.91.00.02
39.91.00.03
39.91.00.04
39.91.00.05
39.91.00.06
39.91.00.07

For optimal storage of Euronorm containers [E1-3] acc. to DIN EN 55423 and parking trolleys

- Storage rack with 2 levels and a capacity for up to 7 boxes side by side
- Stable, welded version
- Compartment shelves, closed with slope, 150 mm gradient at the back
- Hygienic round pipe profile on the operator side
- Floor distance approx. 500 mm on top
- Ground clearance 800 mm [front]
- 4 height-adjustable screw feet

**OPTIONS**

Stacking frame	Article no. see table
4 polyamide castors, 2 with stop	Article no. 39.91.00.08



**TYPE PRS**

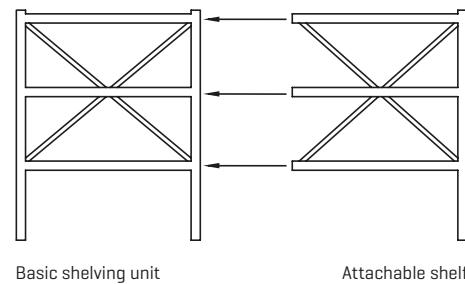
**Pallet rack system**

STAINLESS STEEL 1.4301



TYPE	SHELF DEPTH	LOAD BEARING CAPACITY	ARTICLE NO.
PRS-08/9t	800 mm - lateral bearing	9,000 kg	99.10.01.15
PRS-08/12t	800 mm - lateral bearing	12,000 kg	99.10.01.17
PRS-11/9t	1,100 mm - longitudinal bearing	9,000 kg	99.10.01.16
PRS-11/12t	1,100 mm - longitudinal bearing	12,000 kg	99.10.01.18

**INSTALLATION EXAMPLE**



- Welded rack frames with load capacity 9,000 kg or 12,000 kg
- Perforated in the 100 mm grid
- Shelf depths optionally 800 mm or 1,100 mm
- Field widths: 1,800, 2,200, 2,700, 3,600 mm possible
- Frame heights [9 t load capacity]: 1800, 2000, 2500, 3000 and 4000 mm possible
- Frame heights [12 t load capacity]: 2500, 3000, 3500, 4000, 4500 and 5000 mm possible
- Longitudinal crossbars with welded screw-on brackets
- Diagonal cross for stiffening, with turnbuckles

**OPTIONS**

Reinforcement traverse (one field required in case of 1 traverse)	on request
Tilt protection (in case of field widths from 3 m)	on request
Bumper buffer device	on request
Push-trough protection (0 or 50 mm)	on request
Compartment covers	on request
Bolt anchors/ heavy-duty anchors	on request

**3 LONGITUDINAL TRAVERSES WITH DIAGONAL CROSS**

SHELF VERSION	HEIGHT	FIELD WIDTH	COMPARTMENT LOAD	DEPTH
Basic shelving unit	2500 mm	1800 mm	2400 kg	1100 mm
Basic shelving unit	2500 mm	2700 mm	3000 kg	1100 mm
Attachable shelf	2500 mm	1800 mm	2400 kg	1100 mm
Attachable shelf	2500 mm	2700 mm	3000 kg	1100 mm



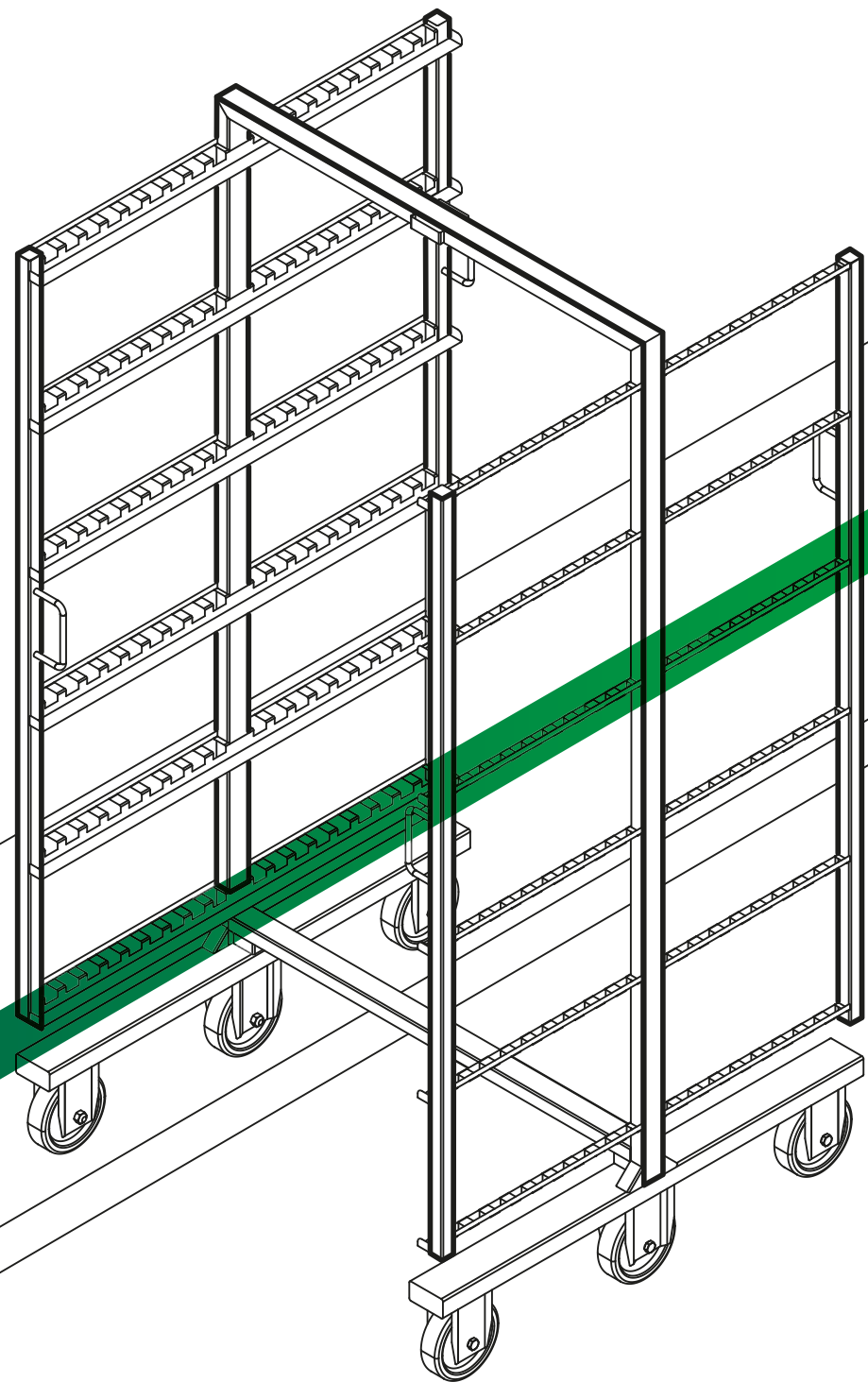
Optional bumper buffer device

**Practical example**





5



05

## Process / Transport Technology

Smoke house trolleys

Sausage trolleys

Defrosting trolleys

Grid frames

Smoke sticks

Smoke stick trolley

TYPE RW

Smoke house trolleys

STAINLESS STEEL 1.4301



Type RW-VH



Type RW-VZ



Type RW-VM



Type RW-VH

- Smoke house trolleys type RW-H-Shape with support No. 5
- for 1,000 mm smoke sticks and frames W 940 x D 990 mm

- Smoke house trolleys type RW-Z-Shape with support No. 5
- for 1,000 mm smoke sticks and frames W 940 x D 990 mm

- Smoke house trolley type RW-M-Shape with support No. 5
- for 1,000 mm smoke sticks and frames W 940 x D 990 mm

- Smoke house trolley type RW-H-Shape with L-support
- for frames W 940 x D 990 mm

TYPE	LEVELS	CLEAR FLOOR DISTANCE	ARTICLE NO.
RW-VH 5E5A	5	380 mm	40.00.10.00
RW-VH 6E5A	6	305 mm	40.00.10.01
RW-VH 7E5A	7	255 mm	40.00.10.02
RW-VH 8E5A	8	220 mm	40.00.10.03
RW-VH 9E5A	9	190 mm	40.00.10.04
RW-VH 10E5A	10	170 mm	40.00.10.05

TYPE	LEVELS	CLEAR FLOOR DISTANCE	ARTICLE NO.
RW-VZ 5E5A	5	330 mm	40.00.10.06
RW-VZ 6E5A	6	270 mm	40.00.10.07
RW-VZ 7E5A	7	230 mm	40.00.10.08
RW-VZ 8E5A	8	200 mm	40.00.10.09
RW-VZ 9E5A	9	180 mm	40.00.10.10
RW-VZ 10E5A	10	160 mm	40.00.10.11

TYPE	LEVELS	CLEAR FLOOR DISTANCE	ARTICLE NO.
RW-VM 5E5A	5	330 mm	40.00.10.12
RW-VM 6E5A	6	270 mm	40.00.10.13
RW-VM 7E5A	7	230 mm	40.00.10.14
RW-VM 8E5A	8	200 mm	40.00.10.15
RW-VM 9E5A	9	180 mm	40.00.10.16
RW-VM 10E5A	10	160 mm	40.00.10.17

TYPE	LEVELS	CLEAR FLOOR DISTANCE	ARTICLE NO.
RW-VH 22E	22	72 mm	40.00.10.30

VERSIONS TYPE RW-VH, -VZ, -VM

- Stable frame construction 50 x 30 x 1.5 m made of stainless steel
- Cleanly welded and first-class stained
- Lowest level 300 mm above floor
- Total load max. 500 kg
- with 2 push handles on each side, vertically offset

- 6 polyamide fixed rollers [diameter 150 mm], centre wheel pair elevated for tilting moment
- with TARE sticker on both sides
- Stable wheel carrier made of profile tube 80 x 40 x 2 mm
- Wheels designed for up to 130°C, Dimensions: W 1015 x D 1000 x H 1950 mm

VERSION TYPE RW-VH 22E

- Stable frame construction made of square pipe 50 x 30 x 1.5 in H-shape
- Angular support 30 mm wide, 20 mm high
- with end stop on both sides
- 1. Level in 250 mm height
- for grid frames 940 x 990 mm
- open wheel case made of square pipe 80 x 40 x 2 mm
- lower cross beam in 220 mm U.K
- 2 horizontal push handles on each side made of round material, Dia.= 12mm, 150 mm long, offset in height
- 6 polyamide wheels (dia.= 150 mm) with tilting moment
- Wheels heat-resistant up to 130°C
- Load bearing capacity 600 kg
- Dim. W 1010 x D 1010 x H 2000 mm

**TYPE ATW-V, RKW-VM**

**Defrosting, cooking and smoke house trolleys**

STAINLESS STEEL 1.4301



Defrosting trolley, type ATW-V



Cooking and smoke trolley type RKW-VM

TYPE	LEVELS	CLEAR FLOOR DISTANCE	ARTICLE NO.
ATW-V 5E	5	310 mm	40.00.10.18
ATW-V 6E	6	250 mm	40.00.10.19
ATW-V 7E	7	210 mm	40.00.10.20
ATW-V 8E	8	180 mm	40.00.10.21
ATW-V 9E	9	160 mm	40.00.10.22
ATW-V 10E	10	140 mm	40.00.10.23

TYPE	LEVELS	CLEAR FLOOR DISTANCE	ARTICLE NO.
5 / RKW-VM 5E	5	330 mm	40.00.10.24
6 / RKW-VM 6E	6	270 mm	40.00.10.25
7 / RKW-VM 7E	7	230 mm	40.00.10.26
8 / RKW-VM 8E	8	200 mm	40.00.10.27
9 / RKW-VM 9E	9	180 mm	40.00.10.28
10 / RKW-VM 10E	10	160 mm	40.00.10.29

**DEFROSTING TROLLEY, TYPE ATW-V**

- Stable frame construction made of stainless steel
- Cleanly welded and first-class stained
- Load per level 50 kg
- Total load max. 500 kg
- with solidly welded grid frames made of wavy grate, MW 40 x 40 x 3 mm, frame made of angle profile 30 x 30 x 3 mm
- outer supports made of angle profile 40 x 40 x 4mm
- Wheel carrier made of profile tube 80 x 40 x 2 mm, cross-connectors made of Profile tube 40 x 40 x 2 mm
- 6 polyamide fixed rollers (diameter 150 mm), centre wheel pair elevated for tilting moment
- Wheels designed for up to 95°C, Dimensions: W 1010 x D 1006 x H 1980 mm

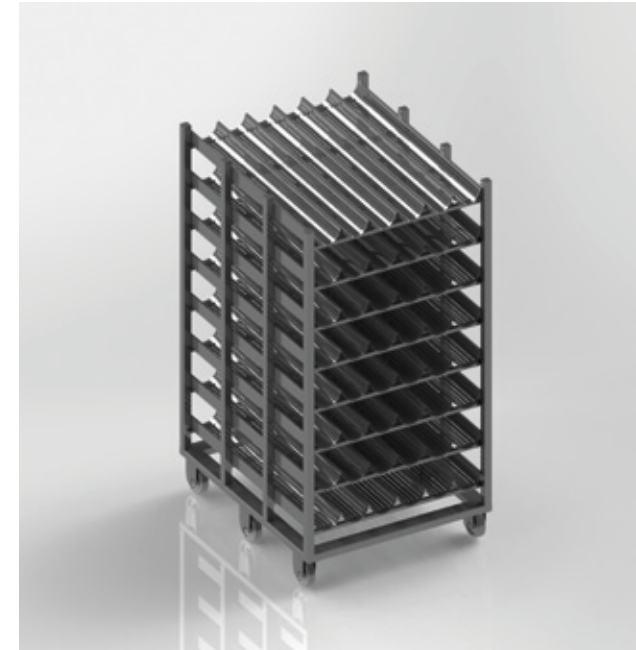
**COOKING AND SMOKE HOUSE TROLLEY TYPE RKW-VM**

- Firmly welded version in M-shape
- Frame made of profile tube 40 x 40 x 1.5 mm
- Supports made of round steel D=10 mm, distance between the steels 50 mm each
- Undercarriage open, wheel carrier made of profile tube; 80 x 40 x 2 mm
- 6 polyamide wheels D= 150 mm
- centre wheel pair elevated for tilting moment
- Wheels heat-resistant up to 130°C
- with TARE sticker on both sides, Dimensions: W 1015 x D 1000 x H 1950 mm

**TYPE WLW**

**Sausage trolleys**

STAINLESS STEEL 1.4301



Sausage trolley type WLW-HS



Sausage trolley type WLW-RS

TYPE	LEVELS	OPTIMISED FOR CALIBRE	ARTICLE NO.
WLW-HS-V120 8E	8	D: 120 mm	40.00.00.82
WLW-HS-V140 8E	8	D: 140 mm	40.00.00.83

TYPE	LEVELS	OPTIMISED FOR CALIBRE	ARTICLE NO.
WLW-RS-V120 10E	10	D: 120 mm	40.00.00.82
WLW-RS-V120 11E	11	D: 140 mm	40.00.00.83
WLW-RS-V140 10E	10	D: 120 mm	40.00.00.84
WLW-RS-V140 11E	11	D: 140 mm	40.00.00.85

**SAUSAGE TROLLEY TYPE WLW-HS**

- Firmly welded version
- Carrier made of profile tube 40 x 40 x 1.5 mm
- 8 shelves, shelf distance 220mm
- Distance from lowest level to floor is 300 mm
- Per level with 6 or 7 perforated half-shells
- Half-shells with hole diameter D=10 mm, Hole spacing 20 mm
- Undercarriage open, wheel carrier made of profile tube; 80 x 40 x 2 mm
- 6 polyamide wheels D= 150 mm
- centre wheel pair elevated for tilting moment
- Wheels heat-resistant up to 130°C, Dimensions: W 1000 x D 1195 x H 1965 mm

**SAUSAGE TROLLEY TYPE WLW-RS**

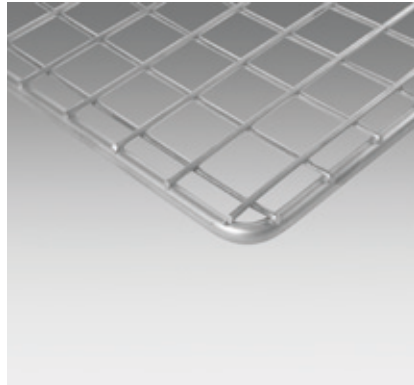
- Firmly welded version
- Carrier made of profile tube 40 x 40 x 2 mm
- Distance from lowest level to floor is 300 mm
- Levels made of round steel D=10 mm
- Distance between the steels 70 or 75 mm each, suitable for calibre D=120 mm or 140 mm
- with 2 handles per side
- Undercarriage open, wheel carrier made of profile tube; 80 x 40 x 2 mm
- 6 polyamide wheels D= 200 mm
- centre wheel pair elevated for tilting moment
- Wheels heat-resistant up to 130°C, Dimensions: W 930 x D 1110 x H 1990 mm



**TYPE GS-V**

**Grid**

STAINLESS STEEL 1.4301



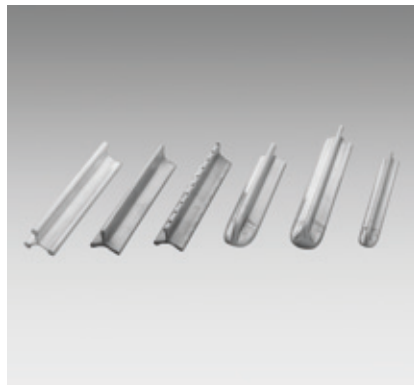
Grid frame type GS-V

TYPE	VERSION in mm	DIMENSIONS W x D x H mm	ARTICLE NO.
GS-V 940/990	Round steel; MW 40 x 40 x 3	940 x 990 x 13	90.00.01.20
GS-V-G 940/990	Round steel with railing; MW 40 x 40 x 3	940 x 990 x 50	90.00.01.21
GS-V-LP 940/990	Angular frame 40 x 40 x 3; MW 40 x 40 x 3	940 x 990 x 40	90.00.01.22
GS-V-RS 940/990	Web grate, D: 10; division: 50	940 x 990 x 10	90.00.01.23

**TYPE RS**

**Smoke sticks**

STAINLESS STEEL 1.4301



Smoke sticks

TYPE	MATERIAL	ARTICLE NO.
RS-A 900	Aluminium	40.00.01.01
RS-A 1000	Aluminium	40.00.01.00
RS-E 900	Stainless steel	40.00.01.15
RS-E 900 notched	Stainless steel	40.00.01.44
RS-E 1000	Stainless steel	40.00.01.05
RS-E 1000 notched	Stainless steel	40.00.01.45
RS-E 1000 with 5 hooks	Stainless steel	40.00.01.06
RS-HD1-900	Stainless steel	40.00.01.59
RS-HD1-1000	Stainless steel	40.00.01.42
RS-HD2-900	Stainless steel	40.00.01.60
RS-HD2-1000	Stainless steel	40.00.01.48
RS-HD3-900	Stainless steel	40.00.01.61
RS-HD3-1000	Stainless steel	40.00.01.47

**TYPE RSW**

**Smoke stick trolleys**

STAINLESS STEEL 1.4301



Smoke stick trolley type RSW-G



Smoke stick trolley type RSW-K

TYPE	VERSION in mm	DIMENSIONS W x D x H mm	ARTICLE NO.
RSW-K	approx. 400 pieces standing	400 x 600 x 710	40.00.00.08
RSW-G	approx. 800 pieces lying	600 x 900 x 800	40.00.00.18

# Application form smoke house trolley

1. Print and copy application form
2. Specify smoke trolley ①-⑨
3. Send application form by fax: +49 (0) 23 54 - 94 45-299  
or by email: [info@mohn-gmbh.com](mailto:info@mohn-gmbh.com)

We produce all smoke house trolleys custom made according to your wishes!

## ① Smoke house trolley design:



Smoke trolley H-design



Smoke trolley Z-design



Smoke trolley M-design

## ② Smoke house trolley dimension:

Width: ..... x Depth: ..... x Height: ..... mm

## ③ Layer type no.: ..... (see right, please mark with a cross)

## ④ Layer for smoke stock length: 900 mm 1000 mm ..... mm

and/ or Grid: Width: ..... x Depth: ..... x Height: ..... mm

Loading capacity per grid: ..... kg (max.)

## ⑤ Floors quantity: ..... Floors distance: ..... mm

## ⑥ Smoke trolley-total load: ..... kg (max.)

## ⑦ Temperature range: ..... °C / max. period: ..... min.

## ⑧ Options:

Pushing handle:  2  4 Other: .....

Tare weight sign: .....

below .....

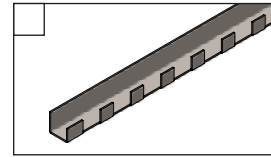
at top .....

⑨ Your company stamp:

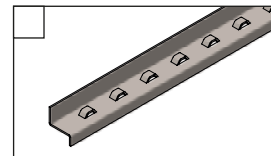
Contact name: .....

Phone: .....

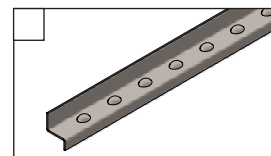
E-mail: .....



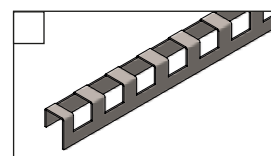
Layer type 1



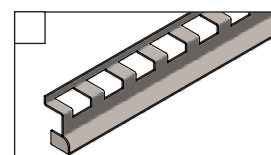
Layer type 2



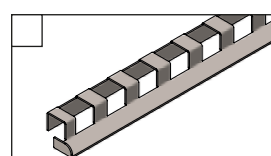
Layer type 3



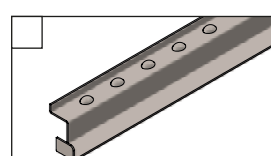
Layer type 4



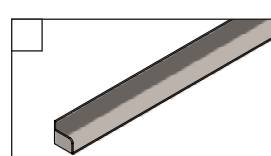
Layer type 5



Layer type 6



Layer type 7



Layer type 8

## TYPE HBW

## Meat bins



Type HBW-S 200



Type HBW-S 300/2

TYPE	VERSION	TABLE OF CONTENTS in ltr	DIMENSIONS W x D x H in mm	ARTICLE NO.
HBW-S 120	unperforated	120	625 x 600 x 595	41.00.00.01
HBW-S 200	unperforated	200	720 x 780 x 700	41.00.00.00
HBW-S 200/2	unperforated / 2-split	200	680 x 685/780 x 700	41.00.00.03
HBW-L 200	unperforated - noise-reduced	200	720 x 780 x 700	41.00.00.14
HBW-G 200	perforated [Diam.: 10 mm; D: 20 mm]	200	720 x 780 x 700	41.00.00.04
HBW-S 300	unperforated	300	720 x 780 x 950	41.00.00.06
HBW-S 300/2	unperforated / 2-split	300	680 x 685/780 x 950	41.00.00.13
HBW-L 300	unperforated - noise-reduced	300	720 x 780 x 950	41.00.00.19
HBW-G 300	perforated [Diam.: 10 mm; D: 20 mm]	300	720 x 780 x 950	41.00.00.11



Type HBW-G 200



Type HBW-L 200

### OPTIONS FOR HBW-X 200 + 300

One-way covers made of fleece	Article no. 99.90.00.01
Cover Ecoline [corners square]	Article no. 41.00.00.05
Cover Highline [rounded corners]	Article no. 41.00.00.29
Cover highline [2-part, foldable]	Article no. 41.00.00.16
ERGO push handle	Article no. 16.00.00.18
Strainer insert [perforated, with 4 feet 100 mm]	Article no. 41.00.00.31
Shim valve [DN 50]	Article no. 99.80.01.65
Milk screw cap [DN 50]	Article no. 15.00.00.09
Cover storage cart [capacity: 10 pieces]	Article no. 41.00.00.30
Cleaning rack	Article no. 41.00.00.12

### OPTIONS FOR HBW-S 120

Cover Highline	Article no. 41.00.00.02
Cleaning rack	Article no. 41.00.00.26

- circumferentially welded buldge edge
- Wall thickness 2 mm + 3 mm bottom plate
- two-sided lifting clamps
- Polyamide wheels, D: 150 mm with tilting moment
- with dump lip

## Containers and transport equipment

STAINLESS STEEL 1.4301



1



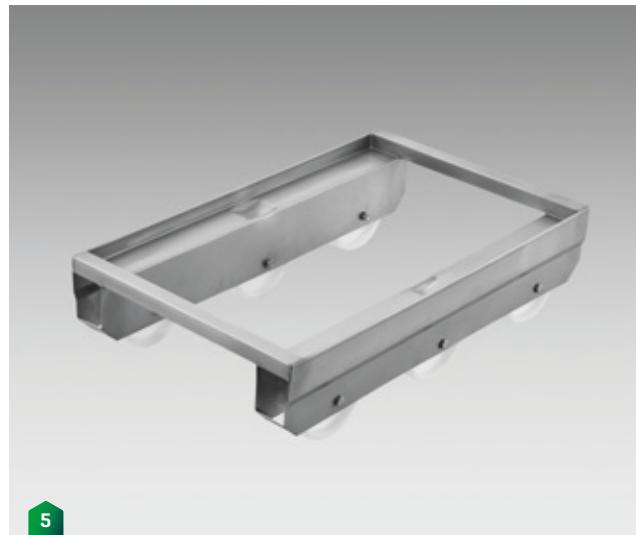
2



3



4



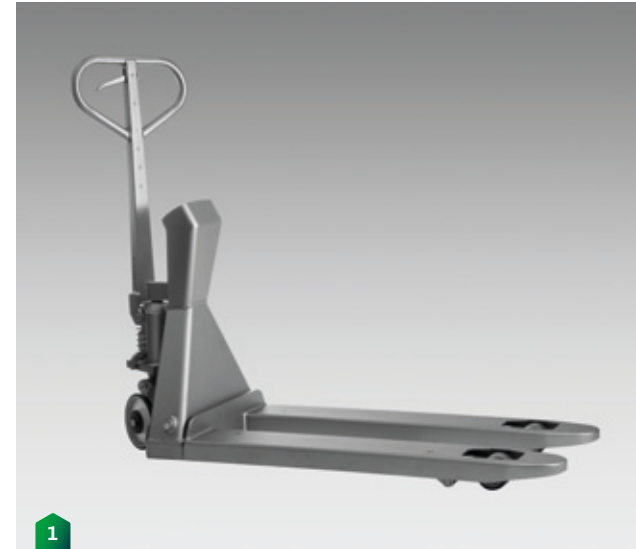
5

We manufacture all containers and transport equipment according to your wishes.

- 1 Mixing trough, type MM 300
- 2 Mixing trough, type MM 150-F
- 3 Brine container type PB 825
- 4 Stacking container type STB 630
- 5 Trolley for E-boxes

## Pallet truck

STAINLESS STEEL 1.4301



1



2



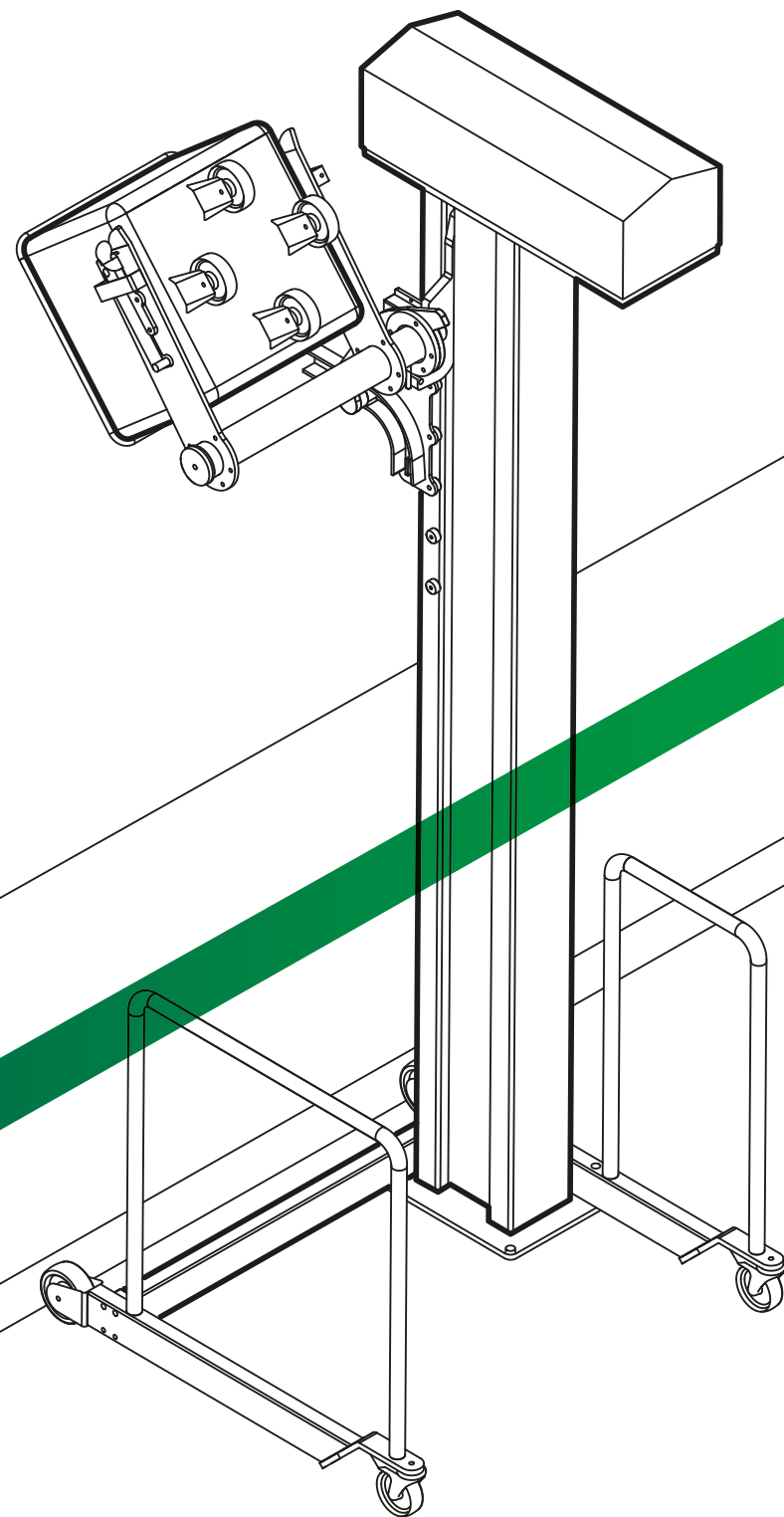
3

We manufacture all pallet trucks according to your wishes.

- 1 Pallet truck with scale
- 2 Detail scale
- 3 Pallet Truck type GHW-0A



# 6



# 06

## Further Product Range

Sink units

Containers and transport equipment

Pallet truck

Swing loader

Lift/tilting devices

Lift tables

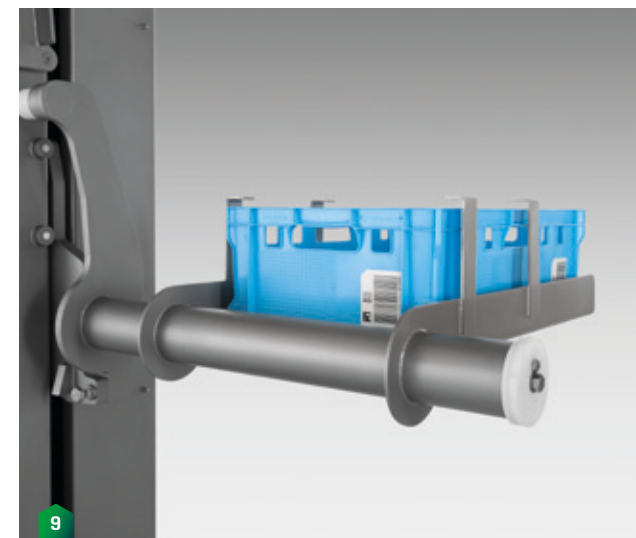
Drainage Technology

Wall skirting protection

Swing doors

Machines

STAINLESS STEEL 1.4301

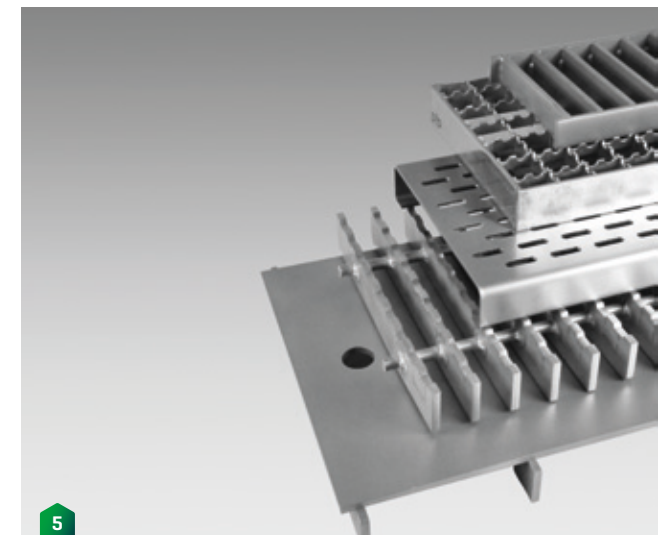
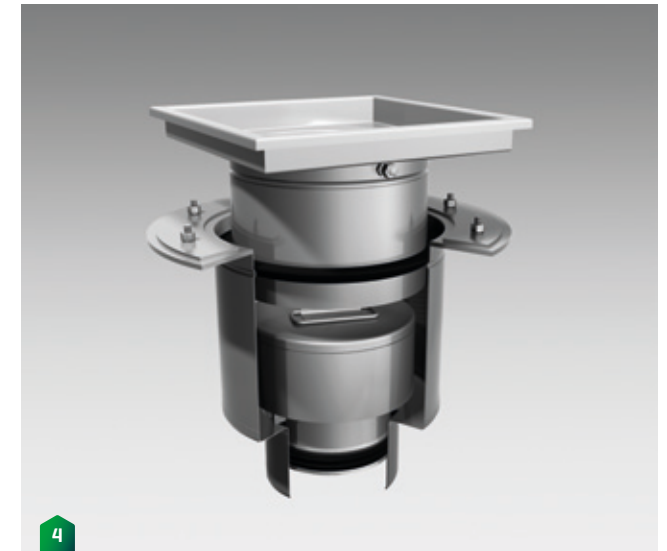
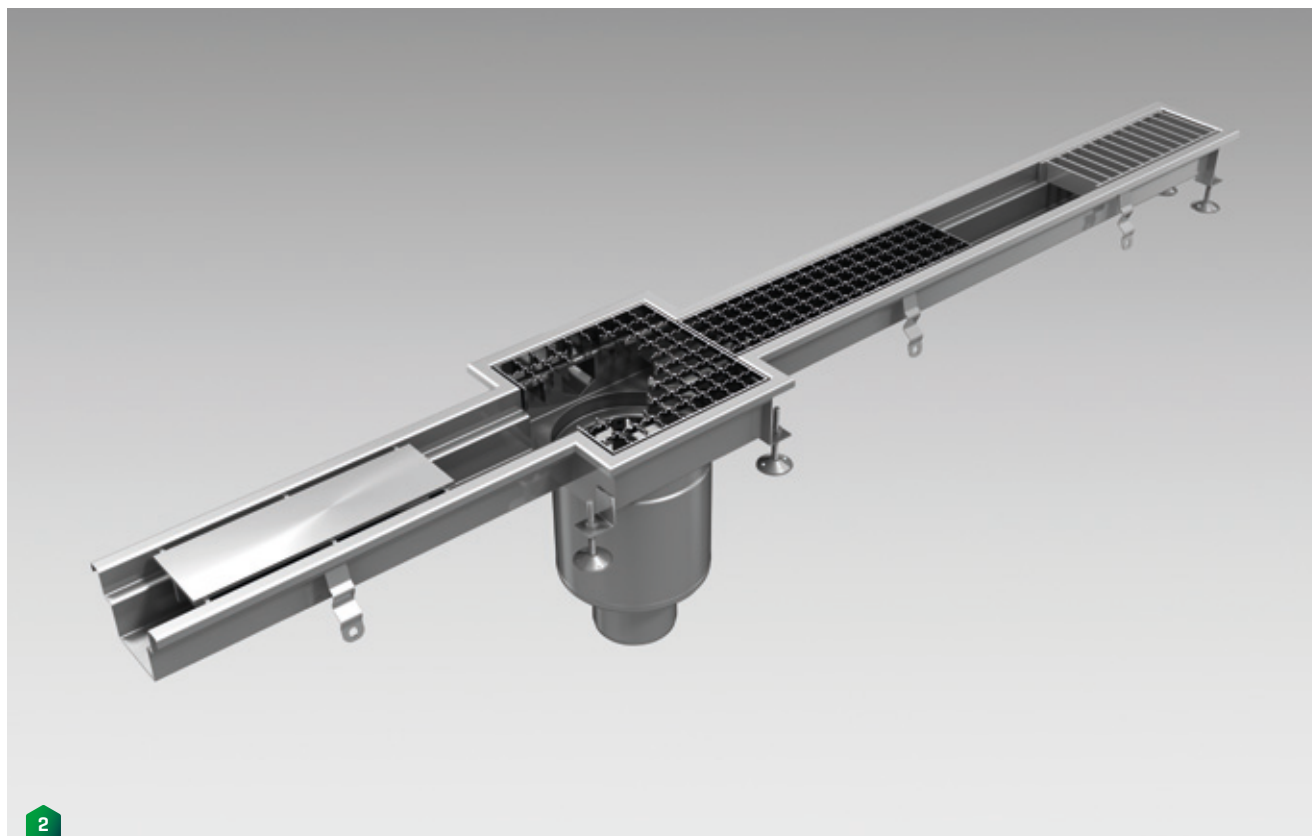
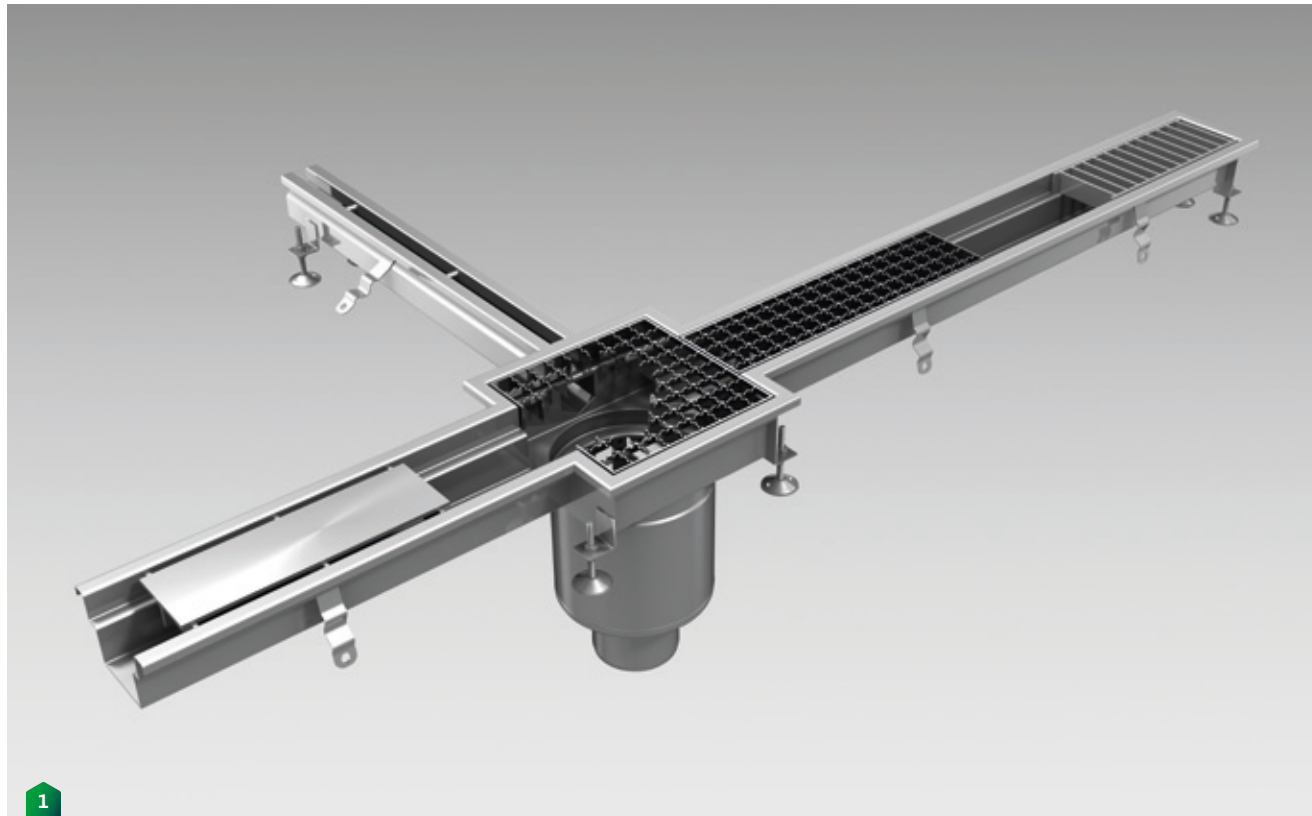


We manufacture all machines according to your wishes.

- 1 Swing Loader, Type SL-I/HBF 350 in 125° tilting position
- 2 Swing loader, type SL-I/B-S 1000 in 125° tilt position
- 3 Swing Loader, Type SL-I/HBF 350 in ground position
- 4 Lifting and tipping device, type HKV-IS-350 with chassis
- 5 Scissors lift truck type EHL 1004 position UP
- 6 Scissors lift truck type EHL 1004 position DOWN
- 7 Scissors lift table type HL 2000
- 8 Scissors lift table type HL 2000 [U-shape]
- 9 Lifting and tipping device type HKV-E2 detail boxes intake
- 10 Lifting and tipping device type HKV-E2 with chassis

## Drainage Technology

STAINLESS STEEL 1.4301



We manufacture all products according to your wishes.

- 1 Example: Tray conveyor (W: 150 mm) with stitch slotted channel and drain body, one-piece, vertical
- 2 Example: Tray conveyor (W: 150 mm) with drain body, one-piece, vertical
- 3 Drain body, one-piece, DN 100 vertical, 200 x 200 mm, complete with sludge collector and odour closure  
[also available in: 250 x 250; 300 x 300; 400 x 400 and round D: 200 + 255 mm]
- 4 Section: Drain body 2-part
- 5 Example: Covers for box gutters



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**Internet** [www.mohn-gmbh.com](http://www.mohn-gmbh.com)

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Managing Director: David Mohn

Registration at the commercial register

Register court: Local court Iserlohn

Register number: HRB 3572

VAT ID-No. according to §27 a [German] Value Added Tax Law: DE 196 898 947

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