

# KOHLHOFF



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HYGIENE TECHNOLOGY  
MADE IN GERMANY

**Compact Hygiene Stations  
SL-LINE**

## Compact Hygiene Stations SL-Line

The compact hygiene stations of the SL-LINE were designed especially for the food processing and canteen industries, for companies in which roughly 40 persons pass through the facility per shift. For this size of facility the SL-Line offers extremely cost-effective and rewarding solutions.

### Walk-Through Sole Cleaning Machine DLSO-SL

Stainless steel AISI 304

The walk-through sole cleaning machine DLSO-SL 800 to 2000 is designed for optimal cleaning of shoe soles, whilst adhering to a high degree of safety by the enforced passing of personnel through all hygienic controls.

Two horizontally mounted rotating brushes covered by a fold-out floor grating made of stainless steel ensure the fast cleaning of the soles.

The rotation of the brushes is activated by sensors located at the entry and exit sides, which also activate the release of the cleaning agent and water mixture. The brushes can be adjusted to run for between 1 and 10 seconds.

The machine is delivered ready for connection. Siphon, joints and gaskets and small parts are not included.

The walk-through sole cleaning machine is available in brush lengths (BL) 400, 700, 1100 and 1600 mm.

#### Technical data DLSO-SL ...

... 800 Dimensions (L x D x H):	1410 x 860 x 1300	BL: 400
... 1100 Dimensions (L x D x H):	1710 x 860 x 1300	BL: 700
... 1500 Dimensions (L x D x H):	2110 x 860 x 1300	BL: 1100
... 2000 Dimensions (L x D x H):	2610 x 860 x 1300	BL: 1600

Electrical connection:	400 V/N/PE, 50/60 Hz
Power consumption:	0,6 kW
Water connection:	3/4" max. 43 °C
Water outlet:	DN 50

### Compact Hygiene Station DLSO-SL + EK 400

Stainless steel AISI 304

The compact hygiene station of the DLSO-SL + EK 400 line consist of a walk-through sole cleaning machine, model DLSO-SL, and the entry control device EK 400 with a tamper-proof two hand disinfection in connection with – after completed hand disinfection – an unlocked turnstile.

Side mounted on the EK 400 is a canister holder for the disinfectant for the hands. A multi-functional LED light simplifies the operation of the unit. The compact hygiene station can be attached to a production data collection device.

The machine is delivered ready for connection. Siphon, joints and gaskets and small parts are not included.

The walk-through sole cleaning machine is available in brush lengths (BL) 400, 700, 1100 and 1600 mm.

#### Technical data DLSO-SL ... + EK 400

... 800 Dimensions (L x D x H):	1410 x 975 x 1785	BL: 400
... 1100 Dimensions (L x D x H):	1710 x 975 x 1785	BL: 700
... 1500 Dimensions (L x D x H):	2110 x 975 x 1785	BL: 1100
... 2000 Dimensions (L x D x H):	2610 x 975 x 1785	BL: 1600

Electrical connection:	400 V/N/PE, 50/60 Hz
Power consumption:	0,6 kW
Water connection:	3/4" max. 43 °C
Water outlet:	DN 50

### Compact Hygiene Station DLSO-SL + EK 400 WR

Stainless steel AISI 304

The compact hygiene stations of the DLSO-SL + EK 400 WR product line are identical with those of the DLSO-SL + EK 400 in terms of construction, and the only difference is the extra hand washing which is compulsory before the hands can be disinfected in the tamper-proof two hand disinfection.

When the wash basin is activated via the sensor, a water and soap mixture is released for approx. 2 seconds, followed by 8 seconds of clear water. Alternatively, is also a sensor-controlled faucet for liquid soap available. Both, the automatic soap admixture as well as the sensor-controlled soap dispensing ensure a force-guided and hygienic hand washing.

Included in delivery are a paper towel dispenser HS and a paper towel basket PK-D-35. The machine comes ready for connection. Siphon, joints and gaskets and small parts are not included.

The walk-through sole cleaning machine is available in brush lengths (BL) 400, 700, 1100 and 1600 mm.

#### Technical data DLSO-SL ... + EK 400

... 800 Dimensions (L x D x H):	1410 x 975 x 2200	BL: 400
... 1100 Dimensions (L x D x H):	1710 x 975 x 2200	BL: 700
... 1500 Dimensions (L x D x H):	2110 x 975 x 2200	BL: 1100
... 2000 Dimensions (L x D x H):	2610 x 975 x 2200	BL: 1600

Electrical connection:	400 V/N/PE, 50/60 Hz
Power consumption:	0,6 kW
Water connection:	3/4" max. 43 °C
Water outlet:	DN 50

### Compact Hygiene Station DLSO-SL + EK 400 WRT

Stainless steel AISI 304

The compact hygiene stations of the DLSO-SL + EK 400 WRT line are identical to those of the DLSO-SL + EK 400 in terms of construction and the only difference is that the paper towel dispenser and paper towel basket are replaced by the high-speed hand dryer HANDDRYER 2, which is integrated into the entry control device EK 400.

The integrated method of construction counteracts the possibility of contamination of the surroundings, since the splash water is diverted downwards through grating into the wash basin. The hand drying takes approx. 10 seconds. A multi-functional LED light simplifies the operation of the unit.

The machine comes ready for connection. Siphon, joints and gaskets and small parts are not included.

The walk-through sole cleaning machine is available in brush length (BL) 700 mm.

#### Option

Brush length 1100 mm

#### Technical data DLSO-SL 1500 + EK 400 WRT

Dimensions (L x D x H):	2110 x 975 x 2010	BL: 700
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Electrical connection:	400 V/N/PE, 50/60 Hz
Power consumption:	0,6 kW
Water connection:	3/4" max. 43 °C
Water outlet:	DN 50

