

Machine for basic and maintenance cleaning of escalators and travelators with a performance of 2-3 escalators/travelators per hour.

Standard accessories:

- Cleaning brushes
- Pickup brushes
- Mains operation
- Suction motor 800 W

Order no.: 1.310-109.0

**Technical data**

Working width mm	470
Brush working width (mm)	470
Vacuum working width (mm)	470
Working height (mm)	-
Fresh/waste water tank (l)	35/35
Container capacity	-
Brush speed (rpm)	870-1090
Brush motor power rating (W)	1100
Suction motor (W)	800
Sound pressure level (dB(A))	75
Voltage V	230
Frequency Hz	50
Weight (kg)	90
Dimensions (L x W x H) (mm)	1200x670x1100

Details

Description

Cleaning with the BR 47 35 esc is performed with the escalator or travelator running. The machine is positioned at the bottom of the escalator. Special nozzles spray the cleaning solution onto the scrubbing brushes, which then apply it to the treads. (Treads must move away from the machine.) Dirty cleaning solution is vacuumed away again in the same operation. This is assisted by pick-up brushes which convey the solution to the suction nozzles. The shape of the brush head and the central brush motor allow the brushes to reach and clean the outermost grooves in the tread. A centring skid in the middle of the brush head keeps the machine in alignment during the cleaning process. The BR 47 35 esc is suitable for many different makes of escalators and travelators. Four different sets of combs are available to suit most makes. They engage in the tread grooves to provide a seal between the machine and the treads for efficient pickup.

Features & Benefits

Excellent suction power

The applied water is reliably sucked back into the machine by the two powerful suction turbines together with four straight suction hoses and matching combs.

Prevents water from dripping into the escalator shaft.

Suitable for escalators

Different combs are available to suit different types of escalators. This ensures that the water is effectively vacuumed from the escalator.

Combs which enter the grooves in the escalator provide the necessary vacuum.

Excellent suction power

Prevents water from dripping into the escalator shaft

Easy to stand up at the rear of the machine during operation

Easy to use

Brush and comb replacement without tools

When the tanks are empty, the brushes and combs can be changed without additional tools.

Brush head is lowered on escalators

Safe handling

High quality

High-quality components reduce the maintenance requirements to a minimum

No vibrations

More comfort

Powerful suction turbine

For extremely high suction power. The applied water is reliably sucked back into the machine using four straight suction hoses and matching combs.

Short brush head

For universal use. Also suitable for cleaning escalators that ascend after 1½ steps.

Accessories

Brushes

Brushes standard
Order no. 5.762-266.0



Brushes, intake brushes
Order no. 5.762-268.0



Brushes, hard
Order no. 5.762-267.0



Hand pads

Hand pads
Order no. 6.369-513.0



Hand pads
Order no. 6.369-514.0



Hand pads
Order no. 6.369-515.0



Hand pads
Order no. 6.369-516.0



Inlet/outlet combs

Inlet combs, grey
Order no. 6.369-509.0



Outlet combs, grey
Order no. 6.369-519.0



Inlet combs, black
Order no. 6.369-510.0



Outlet combs, black
Order no. 6.369-520.0



Inlet/outlet combs

Inlet combs, green

Order no. 6.369-511.0



Outlet combs, green

Order no. 6.369-521.0



Inlet combs, white

Order no. 6.369-512.0



Outlet combs, white

Order no. 6.369-522.0



Inlet combs, blue

Order no. 6.369-914.0



Outlet combs, blue

Order no. 6.369-915.0



Inlet combs, yellow

Inlet combs for Thyssen-Krupp and Fujitec escalators.

Order no. 6.371-272.0



Outlet combs, yellow

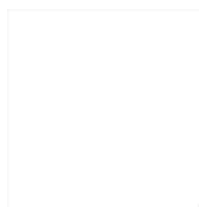
Outlet combs for Thyssen-Krupp and Fujitec escalators.

Order no. 6.371-273.0



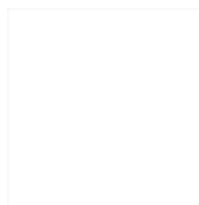
Inlet combs, orange

Order no. 6.371-321.0



Outlet combs, orange

Order no. 6.371-322.0



Miscellaneous

Pump spray bottle 1 l

Order no. 6.394-409.0



Extension cable

Extension cable, 20 m, 3x1.5 mm². With splash-proof earthing pin plug, strain relief and anti-kink sleeve.

Order no. 6.647-022.0



Filling hose

Filling hose, 1500 mm. With universal funnel. Facilitates machine filling from a water tap.

Order no. 6.389-524.0



DS 3 cleaning agent dosing station

Directly connectable with the tab, water and detergent will be filled in the fresh water tank in the preset mixture. Can also be used with filling system kit.

Order no. 2.641-811.0



Other

Guiding rail, standard

Order no. 5.032-932.0



Groove scraper

Order no. 6.369-507.0



Groove scraper

Order no. 6.369-508.0

