

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

**Standard accessories:**

- Cleaning brushes
- Pick-up brushes
- Mains operation
- Suction motor 800 W

**Order number: 1.310-109.0**

**Technical data**

Working width mm	470
Working width, brush (mm)	470
Working width, vacuum (mm)	470
Working height (mm)	-
Tank fresh/dirt water (l)	35/35
Container capacity	-
Brush rotation speed (rpm)	870-1090
Power rating brush (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

## **Data8ls**

### **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 gain 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.

---

### **Application**

The BR 47 35 esc can be used for heavy-duty and maintenance cleaning of escalators and travelators.

---

### **Features & Benefits**

Brush head with 2 cylindrical brushes for cleaning and dirt receptable, cleaning near to edge on left and right side, drive in the middle of the machine

cleaning at the right and left side until the outer groove

foot pedal for pressing on the brush head on the escalator with integrated dead man's switch

Safe through automatical swith-off if foot pedal is let off

small dimensions, compact design

comfortable working with a large area performance

Steel frame powder coated

Easy transport, also in a van

---

## Accessories

### Accessories for BR 47/35 ESC

#### Guiding rail, standard

Order number 5.032-932.0



#### Brushes standard

soft, machine requires 2 pcs

Order number 5.762-266.0



#### Brushes, intake brushes

Machine requires 2 pcs

Order number 5.762-268.0



#### Brushes, hard

hard, machine requires 2 pcs

Order number 5.762-267.0



#### Groove scraper

Kone + Schindler; to remove gravel or similar soilings

Order number 6.369-507.0



---

## Accessories for BR 47/35 ESC

### Groove scraper

Thyssen + OTIS; to remove gravel or similar soilings

**Order number 6.369-508.0**



---

### Inlet combs, grey

Kone, O&K

**Order number 6.369-509.0**



---

### Inlet combs, black

OTIS, Thyssen-Krupp, FUJITEL, MONTGOMERY

**Order number 6.369-510.0**



---

### Inlet combs, green

Schindler, Westinghouse, MITSUBISHI

**Order number 6.369-511.0**



---

### Inlet combs, white

CNIM, DONG YANG, HITACHI, TOSHIBA

**Order number 6.369-512.0**



---

### Outlet combs, grey

Kone, O&K

**Order number 6.369-519.0**



---

## Accessories for BR 47/35 ESC

### Outlet combs, black

OTIS, Thyssen-Krupp, FUJITEL, MONTGOMERY

Order number 6.369-520.0



---

### Outlet combs, green

Schindler, Westinghouse, MITSUBISHI

Order number 6.369-521.0



---

### Outlet combs, white

CNIM, DONG YANG, HITACHI, TOSHIBA

Order number 6.369-522.0



---

### Inlet combs, blue

OTIS, Model 622 & 913

Order number 6.369-914.0



---

### Outlet combs, blue

OTIS, Model 622 & 913

Order number 6.369-915.0



---

## Hand pads

### Handpads

Kone, green; for manual cleaning of the vertical surfaces of the steps

**Order number 6.369-513.0**



---

### Handpads

OTIS; for manual cleaning of the vertical surfaces of the steps

**Order number 6.369-514.0**



---

### Handpads

Schindler; for manual cleaning of the vertical surfaces of the steps

**Order number 6.369-515.0**



---

### Handpads

Thyssen; for manual cleaning of the vertical surfaces of the steps

**Order number 6.369-516.0**



---

## Miscellaneous

### Filling hose

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

**Order number 6.389-524.0**



---

## Miscellaneous

### Extension cable

Extension cable, 20 m, 3x1.5 mm<sup>2</sup>. With splash-proof earthing pin plug, strain relief and anti-kink sleeve.

**Order number 6.647-022.0**



---

### Cleaning agent dosage kit, wall mounted DS 3

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 number 2.641-811.0**



---

## Single disc machine

### Pump spray bottle 1 l

1 litre pump spray bottle. For easy, uniform spraying for cleaning or crystallising. Includes pump and pressure tank.

**Order number 6.394-409.0**

