

BR 47/35 ESC

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



Order no. 1.310-109.0

- Cleans escalators and travelators while they are running
- Equipped with standard wash brush and pick-up brush
- Reliable water pick up

Technical data

EAN code		4039784470019
Working width	mm	470
Working width of brushes	mm	470
Working width, vacuuming	mm	470
Area performance	m ² /h	75
Tank of fresh/dirty water	l	35 / 35
Fresh water container capacity	l	35
Brush rotational speed	rpm	870 / 1090
Brush speed, sweeping	rpm	870
Brush speed, washing	rpm	1090
Motor rating of brush motor	W	1100
Suction motor	W	800
Sound pressure level	dB(A)	75
Water volume	l/h	60
Pressure	bar	4 / 7
Supply voltage	V / Hz	220 - 240 / 50 - 60
Drive type		Mains operation
Weight without accessories	kg	105
Weight (with accessories)	kg	90
Dimensions (L × W × H)	mm	1129 × 480 × 1031

Equipment

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

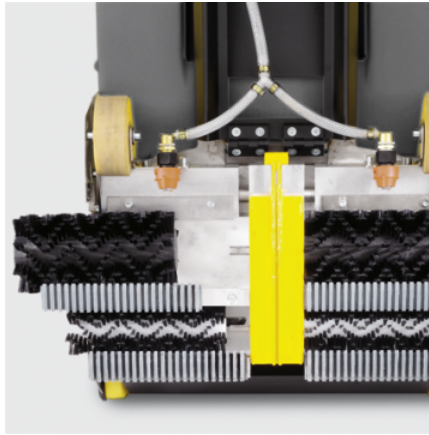
■ included in the scope of supply.

Users must receive training on this device.



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

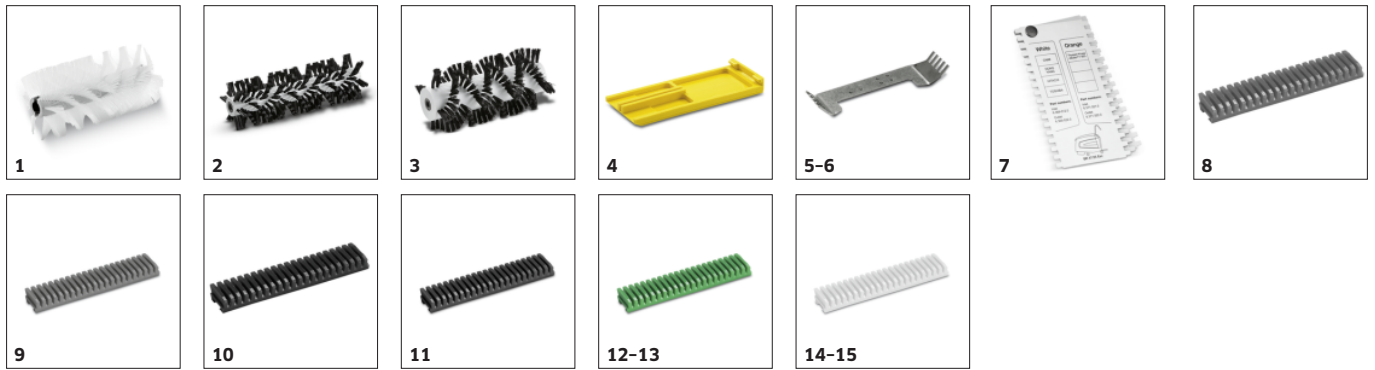
- Combs which enter the grooves in the escalator provide the necessary vacuum.
- Different combs are available to suit different types of escalators. This ensures that the moisture is effectively vacuumed from the escalator.



Excellent suction power

- Prevents water from dripping into the escalator shaft.

ACCESSORIES FOR BR 47/35 ESC 1.310-109.0



		Order no.	Description	
ESCALATOR CLEANER ACCESSORIES				
Brushes				
Brushes standard	1	5.762-266.0	Machine requires 2. For moderate to heavy soiling.	■
Brushes, intake brushes	2	5.762-268.0	Machine requires 2.	■
Brushes, hard	3	5.762-267.0	Machine requires 2. For removing stubborn dirt on hard-wearing surfaces.	□
Other				
Guid rail, standard	4	5.032-932.0	Guide rail, standard.	■
Groove rake	5	6.369-507.0	Companies KONE + Schindler, for manual removal of stubborn dirt, such as small stones, etc.	□
	6	6.369-508.0	Companies Thyssen + OTIS, for manual removal of stubborn dirt, such as small stones, etc.	□
BR 47/35 ESC profile template	7	4.369-000.0	For Kärcher BR 47/35 ESC escalator cleaners: template for determining the correct inlet and trailing combs for the different escalator manufacturer profiles.	□
Inlet/outlet combs				
Inlet combs, grey	8	6.369-509.0	Companies KONE, O&K.	□
Outlet combs, grey	9	6.369-519.0		□
Inlet combs, black	10	6.369-510.0	OTIS, FUJITEL, MONTGOMERY.	□
Outlet combs, black	11	6.369-520.0	Fa. OTIS, Thyssen-Krupp, FUJITEL, MONTGOMERY.	□
Inlet combs, green	12	6.369-511.0	Schindler, Westinghouse, MITSUBISHI.	□
Outlet combs, green	13	6.369-521.0		□
Inlet combs, white	14	6.369-512.0	CNIM, DONG YANG, HITACHI, TOSHIBA.	□

■ Included in the scope of supply. □ Available accessories.

ACCESSORIES FOR BR 47/35 ESC 1.310-109.0



	Order no.	Description	
ESCALATOR CLEANER ACCESSORIES			
Inlet/outlet combs			
Outlet combs, white	15	6.369-522.0	CNIM, DONG YANG, HITACHI, TOSHIBA. <input type="checkbox"/>
Inlet combs, blue	16	6.369-914.0	OTIS, models 622 and 913. <input type="checkbox"/>
Outlet combs, blue	17	6.369-915.0	<input type="checkbox"/>
Inlet combs, yellow	18	6.371-272.0	Inlet combs for Thyssen-Krupp and Fujitec escalators. <input type="checkbox"/>
Outlet combs, yellow	19	6.371-273.0	Outlet combs for Thyssen-Krupp and Fujitec escalators. <input type="checkbox"/>
Inlet combs, orange	20	6.371-321.0	Fa. Thyssen-Krupp, model FT 983. <input type="checkbox"/>
Outlet combs, orange	21	6.371-322.0	<input type="checkbox"/>
Hand pads			
Hand pads	22	6.369-513.0	KONE, green, for manual cleaning of vertical surfaces. <input type="checkbox"/>
	23	6.369-514.0	OTIS, for manual cleaning of vertical surfaces. <input type="checkbox"/>
	24	6.369-515.0	Schindler, for manual cleaning of vertical surfaces. <input type="checkbox"/>
	25	6.369-516.0	Thyssen, for manual cleaning of vertical surfaces. <input type="checkbox"/>
OTHER ACCESSORIES SCRUBBER DRIERS			
Miscellaneous			
Extension cable	26	6.647-022.0	Extension cable, 20 m, 3x1.5 mm ² . With splash-proof earthing pin plug, strain relief and anti-kink sleeve. <input type="checkbox"/>
Dosing aids			
DS 3 Cleaning Agent Dosing Station	27	2.641-811.0	After connecting to a tap, cleaning agent can be filled into the fresh water tank and diluted as required. Can also be used with the filling system attachment kit. Includes backflow preventer (DIN EN 1717). <input type="checkbox"/>
SPRAY UNITS			
Pump spray bottle	28	6.394-409.0	1-litre pump spray bottle - including pump and pressure tank - easy, uniform spraying for cleaning or crystallising. <input type="checkbox"/>

■ Included in the scope of supply. □ Available accessories.