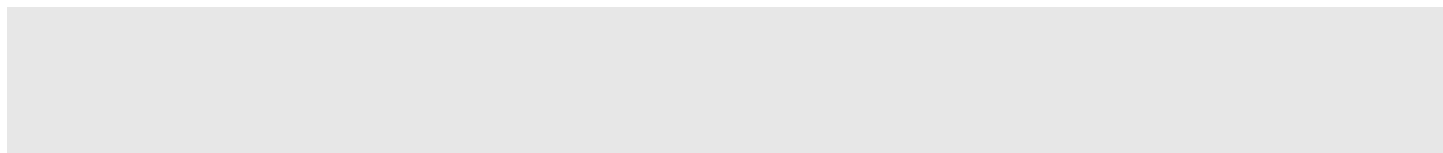


DATA SHEET.

ESCALATOR WET CLEANING MACHINES.

STEP 110



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**columbus**

# HIGH QUALITY. ECONOMICAL. DURABLE. CLEANING WITH THE PROFESSIONALS.

## STEP 110

The condition and the look of escalators and moving walkways are a building's calling card. That's why regular professional cleaning is crucially important for so many property managers.

As a maintenance activity, routine cleaning guarantees a long service life while preserving the value of these people movers.

The STEP 110 cleaning machine, with their specially formulated Roto-Escal chemical, enable rapid, professional deep cleaning of the escalator or moving walkway in situ.

This machine, „Made in Germany“, use only the highest quality materials such as stainless steel, aluminium and strong, splash-proof plastics, in order to guarantee a long service life with little wear and minimal maintenance outlay.

They are a sound investment, with low running costs, long maintenance intervals and reliable operation.

Our expert service team will demonstrate the machines in your premises, offering comprehensive advice. Our service engineers are available to train your own cleaning staff.



# STEP BY STEP: PERFECT RESULTS FOR TREADS AND RISERS IN A SINGLE PROCESS.

## STEP 110



- High quality, robust cleaning machine for professional wet cleaning of escalator treads and risers. With the escalator stationary, a single process cleans the steps quickly, always extremely thoroughly and with no residues of water or chemicals, right up to the edges.
- Easy to operate with predefined cleaning workflows. Using a selector switch you can choose from three cleaning cycles for a range of soiling levels and you can set the water consumption. Clear key assignments on the display allow the machine to be operated in a straightforward and intuitive way.
- 18 specially shaped brush strips with different bristle material in different lengths and densities ensure optimum cleaning results with low wear. The V-shaped arrangement of the brush strips guarantees residue-free cleaning results.
- You can perform simple maintenance procedures and change the brushes yourself to keep running costs low.
- Powerful suction means that the escalator can be used immediately with no slip risk.
- The STEP 110 „climbs“ up step by step as it cleans. When it reaches the top it can be moved back down over the escalator.
- The integrated rollers mean it can be moved sideways on the step with little effort.
- The centre of gravity is at the very front so the STEP 110 sits safely and securely on the step.
- For best cleaning results use the Roto-Escal chemical which has been specially formulated for the machine.
- The STEP 110 is universally adjustable for different steps and all major makes.
- „Made in Germany“.

# A SIMPLE ACTION IS ALL IT TAKES TO ADAPT TO EACH STEP.

## STEP 110.

- ① The optional digital display module „step 150“ enables faster cleaning thanks to freely selectable cleaning cycles (from 12 seconds to 60 seconds).

For frequent cleaning operations, this option offers real financial value, as all resources (human, chemistry, water and time) are used optimally.

- ② The touch display with modern and intuitive menu navigation also offers many useful extras for operators and service personnel: the most important machine data can be retrieved immediately, the maintenance intervals are stored and the operating and service instructions can be viewed on demand.

### STEP 110

L x W x H	1094 x 540 x 1001 mm
Working width	520 mm
Noise level	78 ± 2 dB (A)
Empty weight	164 kg

### BATTERIES/ELECTRICAL DATA

Rated current	50 Hz
Rated voltage	230 V
Power max.	2.650 W

### TANK

Solution tank capacity	20 l
Recovery tank capacity	20 l

### SUCTION

Low pressure max.	300 mbar
Air flow max.	162 m <sup>3</sup> /h

### STEPS

Step height, min.	185 mm
Step height, max.	235 mm

### BRUSHES

Number	18 + 1
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### CLEANING PROGRAMS

Routine cleaning per step	15 s
Deep cleaning per step	27 s
Intensive cleaning per step	39 s



Use the program selector switch to choose between cleaning programs.



The display module enables freely selectable cleaning cycles and simple digital data management.



Wide range of special hand cleaning accessories.