

RTL-VN

Automated Washing and Drying System for Flat Glass

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Three separate washing zones with a pre-wash area and two main areas, which are equipped with a total of six roller brushes. The special nozzles of the downstream drying area ensure the residue-free drying of the sheets passing through. Electronic control for the transport of sheets, optionally for the roller brush speed. The roller brushes and transport devices adjust automatically to the thickness of the glass sheet. On request this can be fitted with soft roller brushes for coated sheets.

Highlights

- Special spray nozzles for more efficient cleaning
- Minimum water consumption due to circular flow system
- Optimal washing performance even at transport speeds of up to 12 m/min
- Extremely low-maintenance, with convenient centralized bearing lubrication
- Machine elements of stainless chrome-plated steel for maximum corrosion resistance

Optional

- Automatic coating recognition
- Rotation speed control for roller brush



Special boxes with integrated spray nozzles ensure a better water flow

Technical Data	
Glass height	1,6 m / 2 m / 2,5 m / 2,7 m
Glass thickness	2,3-15 mm optional 2,3-21 mm (VNP)
Minimal size	250 x 180 mm (Glass height 1,6 m RTL-VN) 350 x 180 mm
Heating equipment for washing station	Without heating tank + sand filter optional 1 heating tank + 1 sand filter
Brush number	6 Brushes
Load max.	150 kg/lm