Corner Cleaning Machine EPA 572
CNC corner cleaning machine with 2 interpolating axes for a complete finishing of corners of uPVC window frames

Technical data:
- Power: 3,8 kW
- Voltage: 400 V/ 50 Hz
- Air pressure: 7 bar
- Workable profile height (mm): 40-120 (up to 200 optional)
- Workable profile width (mm): 40-140
- Dimensions L x D x H (mm): L x D(see reverse side)x1900
- Weight: approx. 2100 kg with turntable (5,7 x 2,5)
- Workable material: welded uPVC profiles
Characteristic features:

- Variable tooling with up to 14 tool places + contour milling disk + peak milling unit
- Fully automatically milling of visible surfaces, outer corners, gasket grooves and areas, inner corners on uPVC window frames and sashes also with radii, curves and bevels
- The profile support side can be selected before specification
- High processing quality owing to spring-mounted knifing units compensating profile tolerances in the inner corner area
- Easy program editing for new profile contours by copying and modifying or by teach-in-modus
- Automatic profile recognition
- Maintenance-friendly precision guidings
- PLC- and interpolating CNC-control with 2 axes
- PC for the operation and visualisation

Options:

- Integration of a drill unit for symmetric tilt and turn gear drillings
- Special attachment as for frame combinations consisting of variously wide profiles
- Integration of a mullion milling unit with additional NC-axes

Machine dimensions (standard):

- 3,280 mm
- 2,600 mm
- 4,830 / 5,130 mm
- 5,700 / 6,700 mm
- 2,500 mm / 3,000 mm

Working examples:

- Various working examples showing the application of the machine in different scenarios.