Corner cleaner EPA 470 - Special construction
CNC corner cleaning machine with 2 interpolating axes for a complete finishing of corners of uPVC window frames from 45 ° to 125 °.

Characteristic features
- Angular adjustment of the profile system with the handwheel. Indication of the angle seen on the screen
- Angular range of 125 ° (butt) to 45 ° (pointed)
- Inner corner processing with the vertical milling unit up to a profile width of 125 mm for sash profiles and 100 mm for frame profiles
- Variable tooling with up to twelve tool places + contour milling disk
- Fully automatic cleaning of visible surfaces, outer corners, seal grooves and inner corners on uPVC window frames and sashes also with radii, roundings and bevels
- High processing quality due to spring-mounted knifing units compensating profile tolerances in the inner corner area
- Automatic profile recognition
- Maintenance-friendly precision guidings
- Interpolating 2-axes-CNC control with integrated PLC
- PC for the operation and visualisation

Technical data:
- Power (kW): 3.8
- Voltage (V): 400
- Air pressure (bar): 7
- Workable profile width (mm): 50 - 130
- Workable profile height (mm): 50 - 115
- Machine dimensions L x D x H (mm): 2.600 x 2.850 x 1.850 with turntable
- Weight (kg): approx. 800
- Workable material: welded uPVC profiles