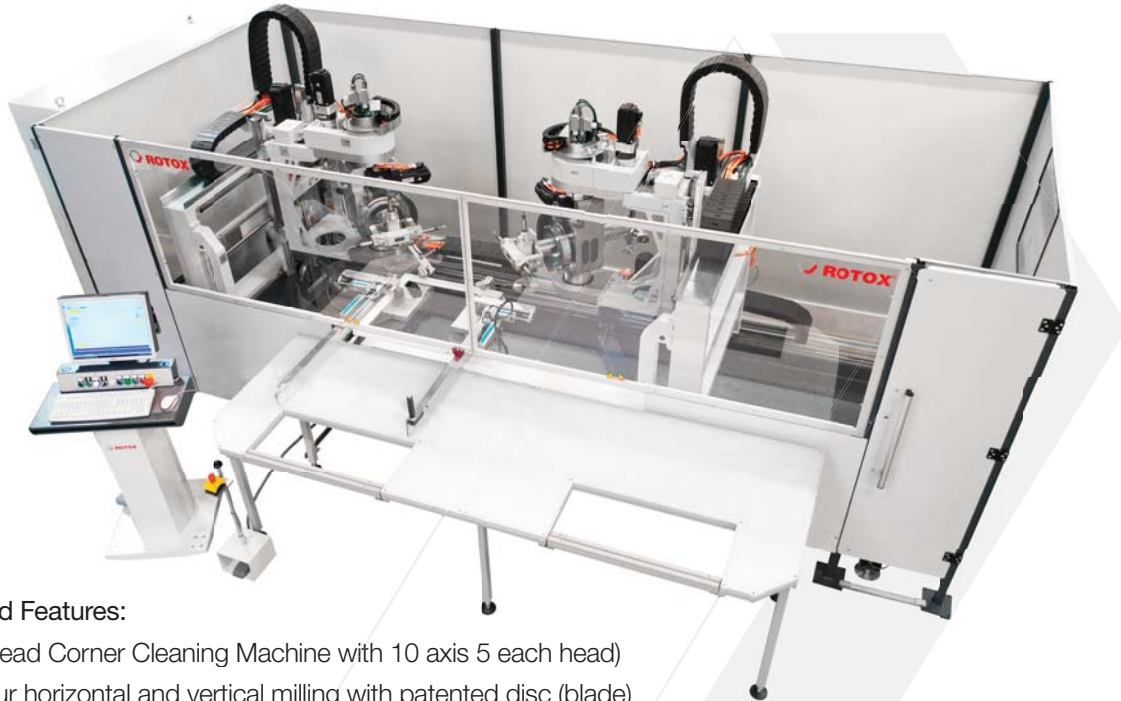


Two-Head Corner Cleaning Machine with 10 axis

Designed to completely remove internal and external weld seams on two frame or sash corners simultaneously with 5 CNC-axes per head.

EPA 575



Standard Features:

- Two-Head Corner Cleaning Machine with 10 axis 5 each head)
- Contour horizontal and vertical milling with patented disc (blade) provides outer corner cleaning on straight or sculptured surfaces with interpolation capability
- Analog automatic profile identification unit sensing both height
- CNC insertion for width and profile identification
- Moveable control station with standard windows computer
- Exclusive PC operator interface allowing on screen editing with PCX profile drawings
- Full support table, guarding and full view window
- CNC controlled tooling includes the following tools on each station
 - Cleaning disc
 - Spring-loaded hook knife approaching from above and from below
 - Combination spring-loaded internal knife and spring-loaded top surface knife approaching from above and from below
- Optional Features Frame and Sash:

- Screen track routers approaching from above and from below
- Automatic size assist on moveable station
- Beveled and radius knifing units on request

Optional Features only Sash:

- Routing and drilling system for:
 - Different type of Tilt-Latches, Pivotbar, Night locks, drainage holes, Bulbseal cleaning
 - Lock-Locations (centre locks)
 - Roller-pockets on sliding and Patio sash
 - Adjustment and fitting on Patio sash
 - Positioning holes for Hardware on Casement sashes
- Fixed head right or left selectable

Technical Data:

- Power (kW): 10
- Voltage (V): 208-480, 3 phase
- Air pressure (psi): approx. 100
- Profile widths and heights: 20 to 70mm (0.79" to 2.76") (larger ones on request)
- Sash size: 255 to 1500mm (10" to 59.1")
- Frame size: 255 to 2500mm (10" to 98")
- Cleaning disc: 100 mm (3.94")
- Bosch drives (with a travel speed of 20 inches per second)
- Weight: approx. 3000 kg (6614 lbs)

All sizes and dimensions are approximate conversions from metric.