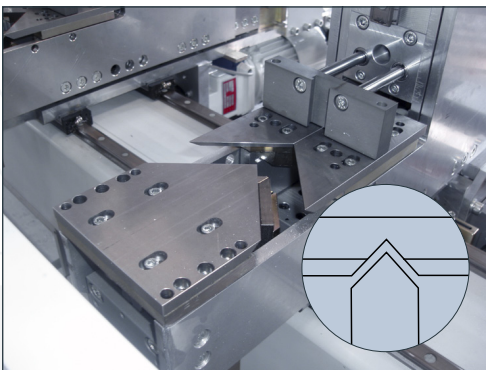
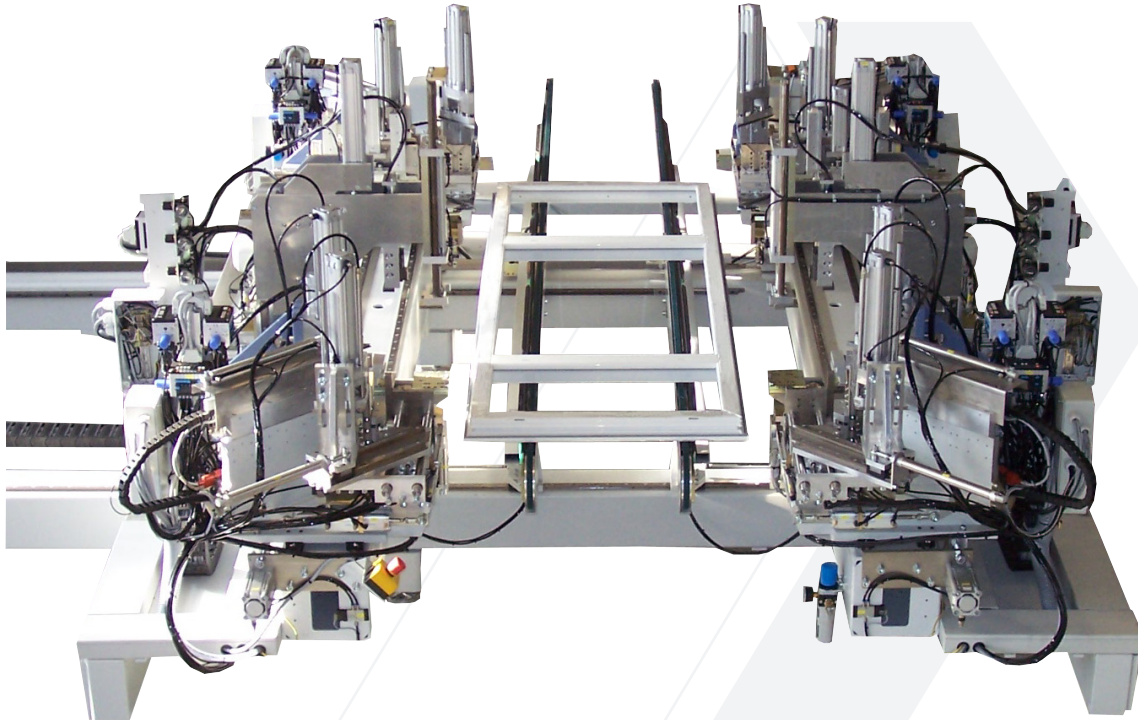


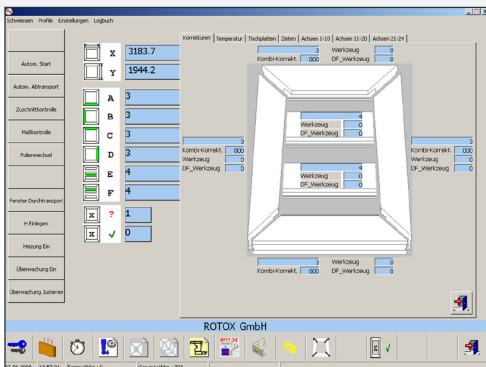
Multi-Head Welding Machine 6-/8-Head

Welding of profiles with diagonal welding feed.

SMK 506



V-Transom Welding



Visualisation

✓ Technical data*:

- Power (kW): 12 (SMK 506-6), 14 (SMK 506-8)
- Voltage (V): 400
- Operation pressure (bar): 6-7
- Air consumption per welding (NL):
approx. 200 (SMK 506-6)
approx. 240 (SMK 506-8)
- Welding length (mm):
440 - max. 3.500
depending on specification
- Welding width (mm):
460 - max. 4.000 (SMK 506-6),
610 - max. 4.000 (SMK 506-8)
depending on specification
- Profile height (mm): 40 - 160, Option: 40 - 220
- Profile width (mm): max. 145
- Machine dimensions L x D x H (mm):
depending on specification
- Weight (kg): approx. 4000
depending on specification

* (depending on construction, dimension, option etc)

Multi-Head Welding Machine SMK 506 6-/8-Head

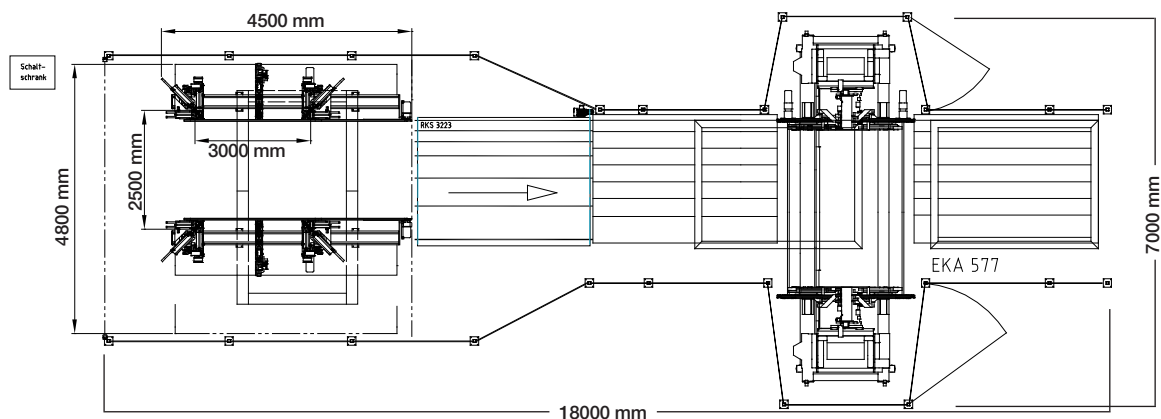
Characteristic features:

- High-quality machine construction
- Welding in diagonal feed
- Integrated frame tool
- V-transom welding is possible
- Electronic positioning of welding heads
- High-quality flat guidances are assembled on movement axes
- Easy and quick change of the welding tools
- Weld seam limitation manually adjustable from 0,2 to 2 mm
- Well accessible heating plates at corner and transom units
- Own drive of the transom units assures optimal positioning and dimensional accuracy
- Die carrier of transom unit with electromotive adjustable axis
- PC-control
- Automatical frame off-transport
- Quick change device for welding foil
- Drive for a cooling station
- On delivery at the same time:
Data transfer to ROTOX corner cleaners with PC-control

Optional extras:

- Weld seam limitation adjustable automatically from 0,2 to 2 mm
- Multifunction welding heads (for example screwing of thresholds)
- Gasket form units
- Barcode-scanner
- Further options on inquiry

Layout example SMK 506-6 (2500 x 3000) + RKS 3223 + EKA 577:



Processing possibilities (partly as options):

