Automatic Sash Fitting Machine FBA 670
for automatic screwing of turn and turn-tilt fittings

Technical data:
- Voltage: 400 V
- Air pressure: 7-8 bar
- Air consumption: 200 l/min
- Sash profile height: 60 - 130 mm
- Sash profile width: 60 - 130 mm
- Sash rebate width: 280 - 1560 mm
- Sash rebate height: 280 - 2460 mm
- Mach. dimensions LxDxH (mm): approx. 6700x3200x1900
- Euro groove height: min. 30 mm
- Cycle time: <1 minute (according to fitting variation)
- Weight: approx. 2500 kg
Characteristic features:

- Automatic screwing of pre-assembled fitting parts on all four sash sides at the same time
- Automatic positioning of the screwing beam as well as the screwing units via NC-axes
- Eight stop limits for screwing heights
- With automatic sash infeed and support table
- Profile and fitting system independence
- PC control incl. data reception for screw processings
- Profile support side window inside bottom
- Corner screwing only in longitudinal direction

Options:

- Barcode scanner for identification of elements
- Automatic screw feeding device for second screw grade
- Screwing height adjustment via motorized adjusting device
- Automatic shear locking device
- Pre-assembly of sash fitting parts
- Automatic de-stacking

Example layout incl. automatic de-stacking:

[Diagram showing the layout of the machine with labels for de-stacking system, FBA 670 infeed, and FBT 670]