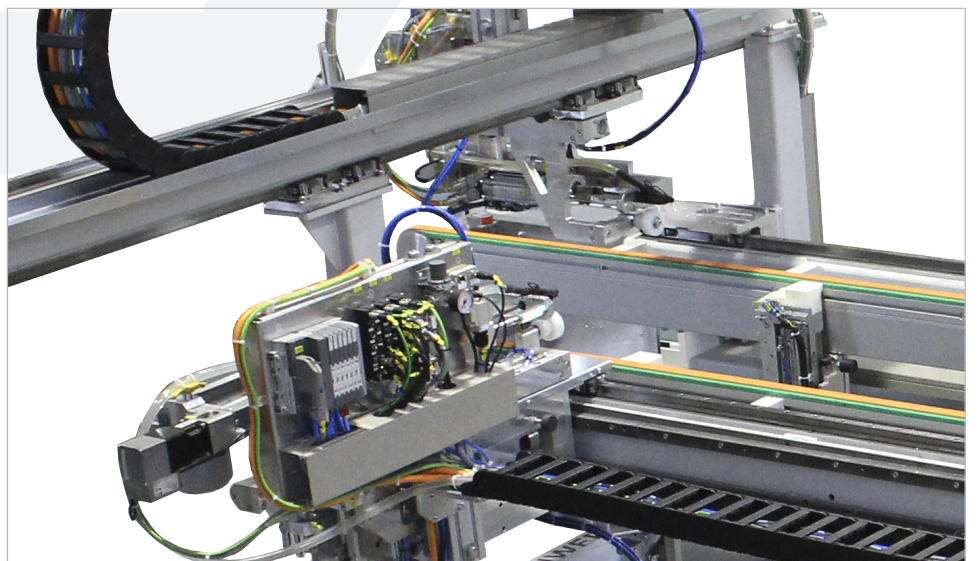
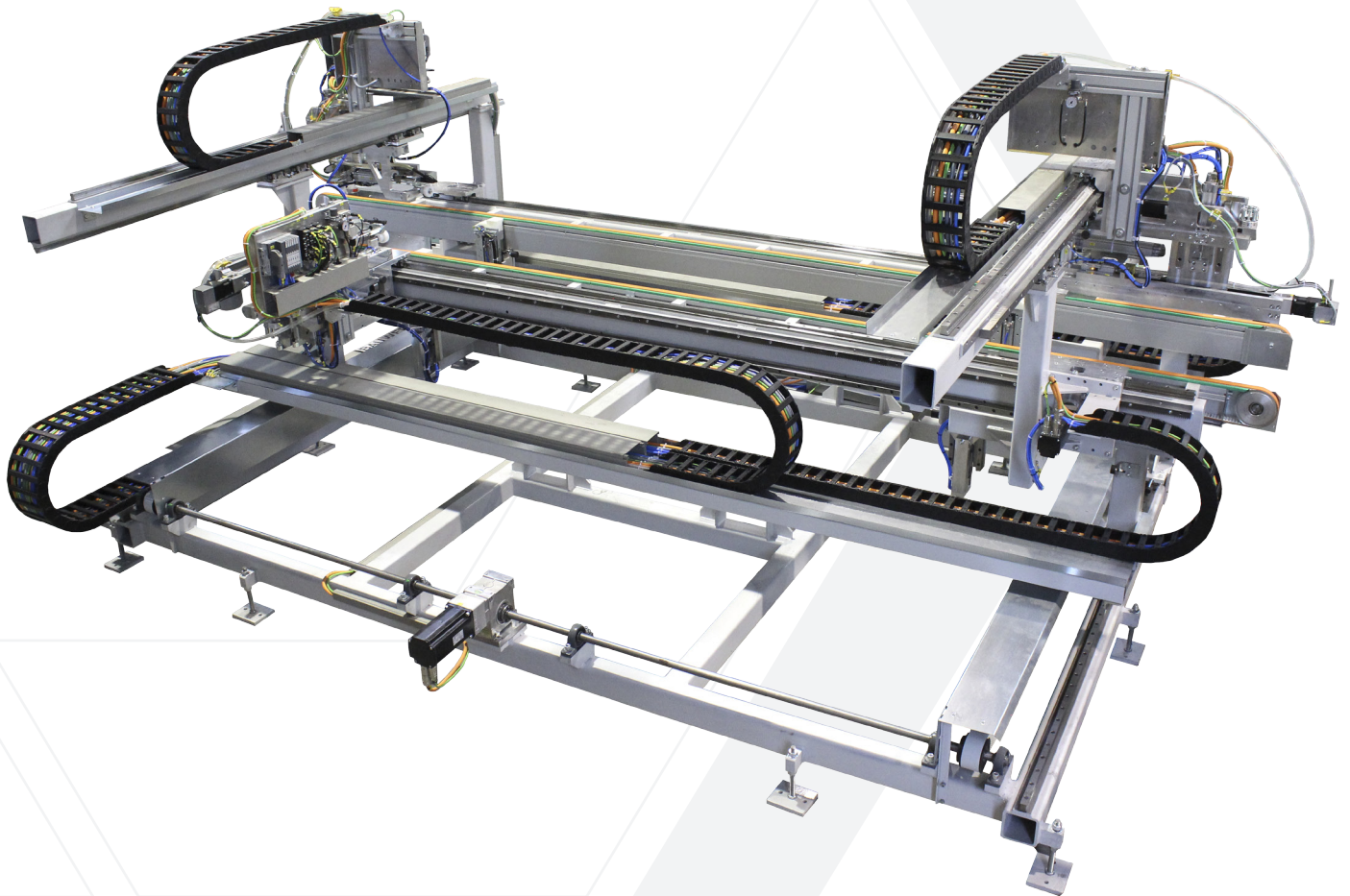


## Four-Sides Sash Fitting Machine

or the simultaneous fastening of previously inserted sash fittings at the 4 sash legs

FB-SA 400/P4



## Four sides Sash Fitting Machine FB-SA 400/P4

### Characteristic features:

- For screwing previously inserted sash fitting parts (Optional with scissors) on the 4 sash legs
- Portal construction for the screwing units
- Automatic positioning and transporting device via two-strand flat belt conveyor
- 4 or even 6 pieces of screwing feed units motor-driven via NC-axes
- Automatic screw feed for one screw type
- Adjustable real-time torque control
- PC control (usually mounted on the sash assembly table 46.52K202), incl. data reception for the screwing process
- Incl. up to 20 programmes for sash and mullion profiles
- Corner hinge screwing only in longitudinal direction
- Screw size Ø 3,5 - 4,0 mm, length max. 38 mm

### Technical Data:

- Power (kW): 17
- Voltage (V): 400 / 50 Hz (3~/N/PE)
- Air pressure (bar): 6
- Air consumption (l/min): 600
- Workable profile width (mm): 60 - 130
- Workable profile height (mm): 60 - 125
- Inner sash widths: 220 - 1.600 mm, Inner sash heights: 220 - 2.650 mm
- Max. outer contour incl. fitting parts: 1.700 x 2.800 mm, Profile support side: inner surface down
- Min. window size L x W (mm) 320 x 320
- Machine dimensions L x D x H (mm): 5.200 x 4.200 x 2.000 (Without transport)

### Optional extras:

- Height adjuster for each 1 screwing unit via turning turret for 8 height positions
- Height adjuster for each 1 screwing unit via servo axis
- Additional automatic screw feeder for different lengths and types
- Automatic scissor closing device for turn and tilt scissors on the movable feed screwdriver (always in combination with an automatic sash buffer/onward transport)
- Additional PC with display
- Monitoring system



Optional: De-stacking and buffering system