

FAZ 2800

Assembly centres



Sash assembly centre for installing hardware on PVC and aluminium window sashes. Ergonomic fixing of hardware in a very short time. Sash assembly table for measuring and cutting to length of hardware components. Optimisation of sash processing by carrying out various work tasks at a single workstation. Assembly table can be tilted pneumatically. The sash, measurement and centring units can be moved pneumatically. Gear cropper with stops for a centred and consistent handle position. Two stop blocks for different sash widths. Mobile screwing unit with pneumatic height adjustment. Manual insertion funnel for second screw length. Automatic depth shutoff. Screw feed unit. Table supporting surface with plastic slide bars.



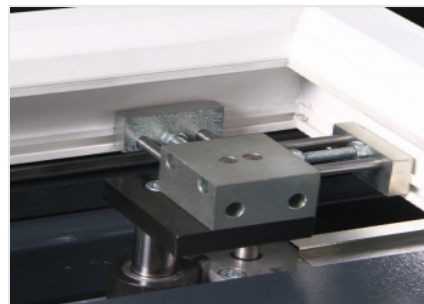
Supporting surfaces

Supporting surfaces with plastic slide bars



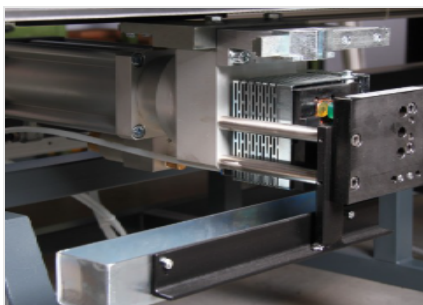
Screwing unit

Mobile screwing unit with pneumatic height adjustment. Manual insertion funnel for second screw length. Automatic depth shutoff



Stop block

Two stop blocks for two sash widths



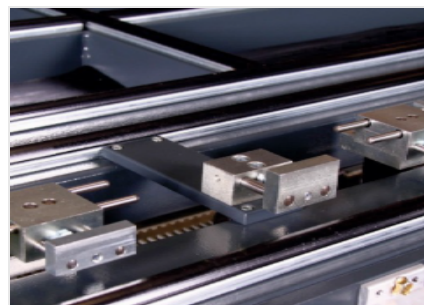
Gear cropper

Gear cropper with stops for a centred and consistent handle position. Gear cropper with open cutting tool



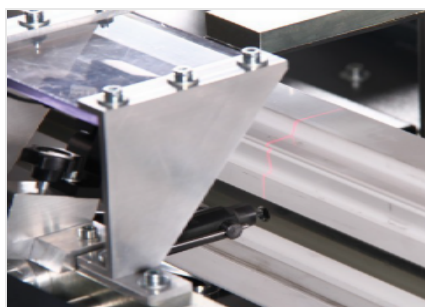
Screw feed unit

Screw feed unit with automatic screw feeding



Stop block (Optional)

Stop blocks for additional sash widths



Laser unit (Optional)

Laser for screw driving position



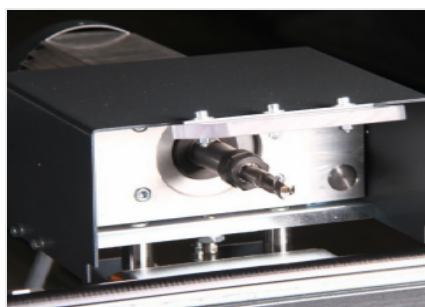
Hinge drilling unit (Optional)

Hinge drilling unit with adjustable twospindle boring head, pneumatic height adjustment, with stops for the left and right drilling positions



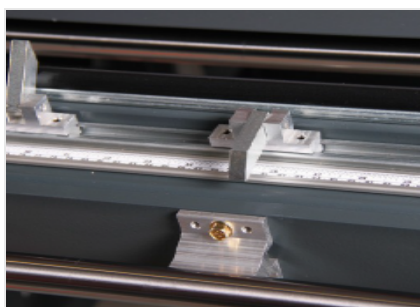
Handle hole drilling unit (Optional)

Handle hole drilling unit installed at a fixed position with hydro-pneumatic drill feed and clamping unit; 3-spindle boring head



Lock case milling unit (Optional)

Milling unit can be moved manually with stop for lock case milling. Cutter diameter 12 mm



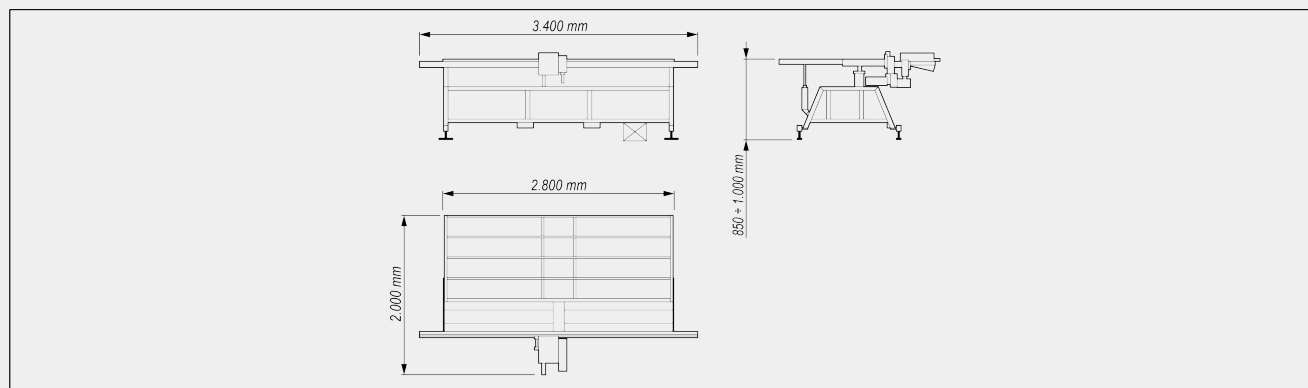
Folding stops (Optional)

Stop rail with 14 folding stops for a consistent handle position (7x left, 7x right)



Hardware rack (Optional)

For orderly hardware storage at the sash assembly station

LAYOUT


The overall dimensions may vary depending on the product configuration.

CHARACTERISTICS

Table length (mm)	2.800
Table width (mm)	1.400
Total length (mm)	3.400
Total width (mm)	2.000
Weight (kg)	450
Table height adjustable (mm)	850 - 1.000
Table inclination (°)	15
Sash inside dimensions (mm)	280 - 2.300

SCREW DIMENSIONS

Head diameters (mm)	5,0 - 9,0
Shank diameters (mm)	3,5 - 4,5
Length approx. (mm)	10 - 35

**AIR CONSUMPTION**

Screw driving unit approx. (l/min.)	250
Clamping unit approx. (l/min.)	35

PNEUMATIC CONNECTION

Pressure (bar)	7
Hose connection	DN10

ADDITIONAL OPTIONALS

BR 36 - hardware rack	<input type="radio"/>
BR 40 - hardware rack	<input type="radio"/>

Included ● Available ○