

## FAZ2800

Sash 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

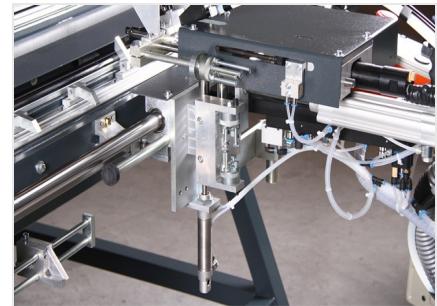


**Sash assembly centre  
FAZ 2800**



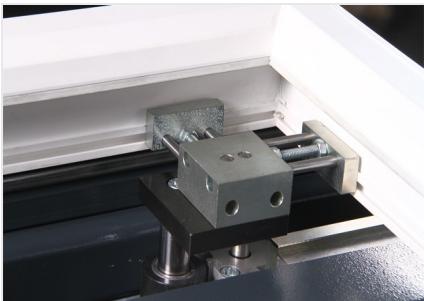
**Supporting surfaces**

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



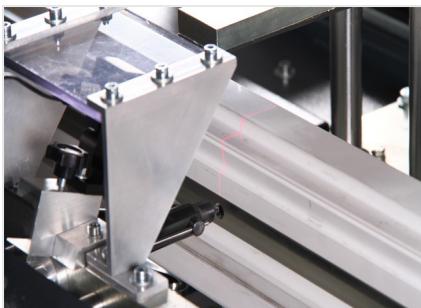
**Screw feed unit**

Screw feed unit with automatic screw feeding



### Stop block

Stop blocks for additional sash widths



### Laser unit

Laser for screw driving position



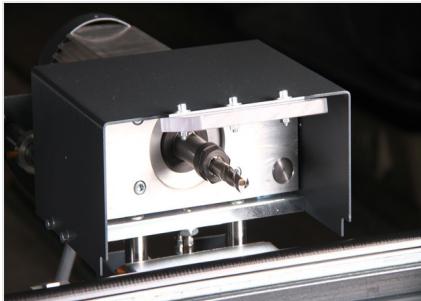
### Hinge drilling unit

Hinge drilling unit with adjustable two-spindle boring head; pneumatic height adjustment, with stops for the left and right drilling positions



### Handle hole drilling unit

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

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

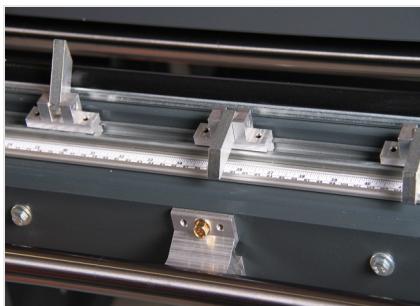


### Pneumatic height adjustment for lock cases



### 8-fold height adjustment

8-fold height adjustment for different screw driving heights



### Folding stops

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



### Supporting surfaces with brush strip



### Hardware rack

For orderly hardware storage at the sash assembly station

**FAZ 2800 / SASH CENTRES**

- Table length 2,800 mm
- Table width 1,400 mm
- Total length 3,400 mm
- Total width 2,000 mm
- Weight 450 kg
- Table height adjustable 850 - 1,000 mm
- Table inclination approx. 15°
- Sash inside dimensions approx. 280 - 2,300 mm
- Compressed air supply 7 bar
- Air consumption:
  - Screw driving unit approx. 250 l/min.
  - Clamping unit approx. 35 l/min.
- Screw dimensions:
  - Head diameters 5.0 - 9.0 mm
  - Shank diameters 3.5 - 4.5 mm
  - Length approx. 10.0 - 35.0 mm
- Power supply 230/400 V, 3~, 50 Hz
- Electrical connected load approx. 3 kW