

## FAS 320 Sash assembly station



### Our know - how is your advantage

With the FAS 320 we developed a very flexible sash assembly station of high quality, convincing by an optimal price-performance-ratio. The FAS 320 with automatic centering and clamping unit rationalizes and facilitates the fixing of hardware and corner brackets. The very solid construction will have a positive effect on the working life of the easy-to-handle assembly station. So the FAS 320 perfectly meets your requirements.

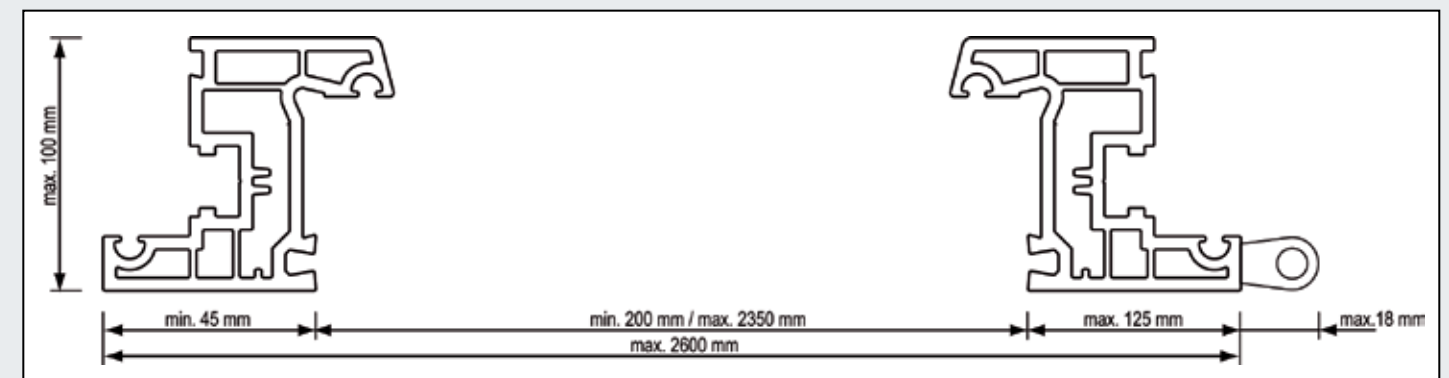
For an economic working position you have the possibility to adjust the height as well as the inclination of the electronically controlled table. Sliding ledges or a felt surface protect the profile and the automatic inside centering device with integrated outer scanning guarantees quick turning, secure counterhold and exact positioning.


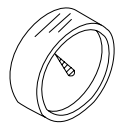
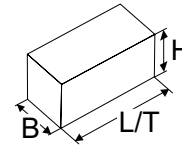

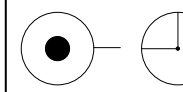
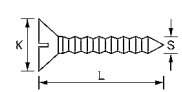
The FAS 320 is equipped with a variable attachment set for different profile widths and a 3.2 m guide rail to mount the mobile machining units (see options).

Table dimensions: 3200 mm x 1300 mm x 900 - 1040 mm

#### Options

S-320	Screwing unit for hardware surface and corner bracket surface
FAS-320-L	Bar laser for screwing unit
EB-320	Corner bracket drilling unit with stop system
BS-320	Gear cropper for straight cuts
ASK-320	Stop system for constant handle position
ASKM-320	Stop system for centered handle position
GOB-320	Handle drilling unit
GOB/AS7-320	Stop rail constant handle position
FE-320	Lock case milling unit



 <p>ca. 750 kg</p>	 <p>7 bar</p>	 <p>L/T = 3400 mm B = 1750 mm H = 900 - 1040 mm</p>
 <p>230 / 400 V 50 - 60 Hz L1-L2-L3-N-PE 1,3 kW 3 A</p>	 <p>6 l/sec max. 42 l</p>	 <p>S = 3,5 - 4,8 mm K = 7,0 - 10,0 mm L = 20 - 35 mm U/min. = 1700</p>

All technical data goes for the basic machine without options.

# Sash assembly station



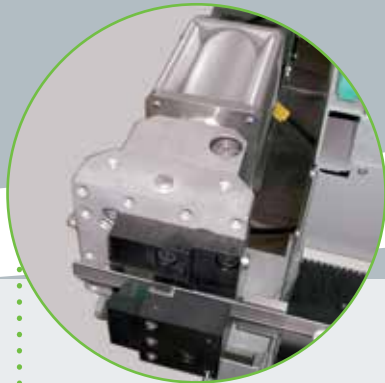
**S-320 Screwing unit\*...**  
mobile with automatic screwing cycle and fourfold depth switch-off, incl. pneumatic height adjustment and funnel for manual infeed for two screw lengths (possible screw lengths: 20-35 mm), automatic feeding device with switch-off in case of non-use.



**FAS-320-L Bar laser\*...**  
for quick and exact positioning of the hardware screwing unit.

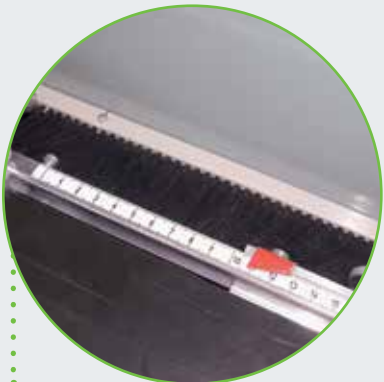


**EB-320 Corner bracket drilling unit\*...**  
mobile, with quick-change drill chuck, swivel device 0.8°, pneumatic height adjustment with fourfold turret stop at top and bottom, left and right hand stops for the drilling position, with outer scanning and vertical clamping unit.



**BS-320 Gear cropper\*...**  
with open cutting tool for straight cut, also other croppers e.g. for hole punching or for special punching are possible.

**FE-320 Milling unit\*...**  
mobile, incl. pneumatic height adjustment with fourfold turret stop top and bottom, collet diameter: 8 mm manual adjustment, two-hand operation and stop for lock case milling (adjustable from 20 to 200 mm) cutter diameter: 12 mm.



**ASK-320 Stop system\*...**  
for constant handle position with automatic length measuring during the clamping process, two stops and scale for the deduction measures of the corner drives.



**GOB/AS7-320 Stop rail\*...**  
for constant handle position with 14 flap stops (7 LH and 7 RH), for exact drilling positions for handle and lock case.

**GOB-320 Handle drilling unit\*...**  
stationary installation with hydro-pneumatic drill advance clamping unit, three-spindle drilling head 43 mm, inside diameter of sash: approx. 250 mm, drill speed: approx. 550 rpm, drill diameter 12-14-12



ASKM-320

**ASKM-320 Stop system\*...**  
for centered handle position, automatic function like ASK-320, only possible in combination with ASK-320.



\*optionally available