SCHRÖDER GROUP

Schröder Group

The Schröder Group consists of Hans Schröder Maschinenbau GmbH, which is located in Wessobrunn, Germany, and SCHRÖDER-FASTI Technologie GmbH, which is located in Wermelskirchen, Germany.

Founded in 1949, Hans Schröder Maschinenbau GmbH unifies traditional and modern approaches in machine building: Successfully managed as a quality and customer-oriented, family-owned company, Hans Schröder Maschinenbau is specialized in the development of modern machine concepts for bending and cutting sheet metal.

The successful integration of the Fasti Company in 2006 and its worldwide presence make the Schröder Group one of today's leading providers of machines for bending, cutting, beading, flanging, and circular bending all types of sheet metal. The company's precision machines range from proven solutions for craftsmen to innovative, high-performance machines for automatic industrial production processes. Overall, the Schröder Group currently employs more than 250 people at various locations at home and abroad.

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SCHRÖDER GROUP

FASTRAK MACHINE

720

FasTrak machine 720
Efficient ways for sheet metal working

The FasTrak machine type 720 with hydraulic drive has the velocity of a press brake and the workpiece guidance of a folding machine.

The FasTrak machine type 720 with the software control CFP 120.

The FasTrak machine 720

The machine from Schröder-Fasti Technologie GmbH is as fast as a pressbrake and has the workpiece guidance of a folding machine.

Clamping beam

The clamping beam of the FasTrak machine has a solid box construction and mounted on eccentrics.

FasTrak beam

The working stroke of the FasTrak beam consists of a folding- and a fasttrak movement.

Software control CFP 120
- SPS-software control 12" LCD Display
- Touchscreen
- Endless storage capacity

Operating mode
- Single bending
- Automatic mode

Standard equipment

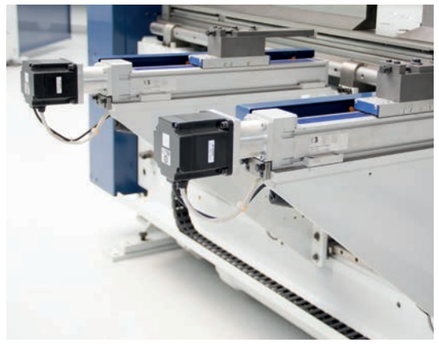
720
Software control CFP120 SPS on swivelling arm, 12" LCD touchscreen
Clamping beam in box construction with clearance on the rear side
Operation from rear side of the machine
Clamping bam WZS 1000, tool holder with mechanical clamping device
Bottom beam WZS 2000, tool holder with mechanical clamping device
FasTrak beam WZS 3000, tool holder with mechanical clamping device
Crowning device, manual
Standard machine without tools

Special equipment

720
Hydraulic tool clamping on the clamping beam
Crowning device, hydraulic
Guide rail for lateral movement of single and double footswitch
MAH - 72 motorized gauge, back: sheet support table incl. steel balles, working range 10 - 600 mm
MAH - 72 motorized gauge, front: 2x table extensions movable on guide rail on the FasTrak beam, working range 10 - 250 mm
Sheet support table in U-shape: size on both sides ca. 3200 x 1250 mm, sheet support table incl. steel balls
Tool set: Clamping beam WZS 1000, Goat's foot blade, 120 mm highh, radius r = 1,0 mm FasTrak beam WZS 3000, folding edge hardened, folding blade for 1 mm material thickness Bottom beam WZS 2000, steel rail **without** finger grooves, min. gauge dimension **115 mm**
Tool set: Clamping beam WZS 1000, Goat's foot blade, 120 mm highh, radius r = 1,0 mm FasTrak beam WZS 3000, folding edge hardened, folding balde for 1 mm material thickness Bottom beam WZS 2000, steel rail **with** finger grooves, min. gauge dimension **10 mm**

Technical data

720	32/2
Working length (mm)	3240
Sheet thickness (180 N/mm²)	2,00
Clamping beam stroke (mm)	120
Bending angle max. (°)	150
Average speed clamping beam up/down (mm/sec)	70/100
Folding speed max. up/down (grd/sec)	120/180
Motor power (kW)	4
Weight (kg)	4200



Front gauge 10 - 250 mm