



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 230 people at various locations at home and abroad.



All information provided as a guide only
and subject to change at all times.
HSM 170927EN

Schröder-Fasti Technologie GmbH
Elbringhausen 1 | 42929 Wermelskirchen | Germany
T +49 2196 96-0 | F +49 2196 96-90
E info@schroedergroup.eu
www.schroedergroup.eu

Slip bending rolls 102 and 125

Pre-bending and final bending very easy with our slip bending rolls – With its special roll concept, wide range of accessories and robust design, this is the machine for truly universal and cost-effective work on single jobs and in series production.



102 Hand-operated slip bending roll



125 Motorized slip bending roll

The small slip bending roll 102 is suitable for construction areas as well as for repair shops. Because of its high accuracy it is also often used in model workshops or training centers. The one who knows Schröder-Fasti will find what he is looking for: rigid engineering, solid bearings, high tool accuracy.

The small power-operated slip bending roll type 125 is a reasonable alternative to the hand-operated 102. The solid construction guarantees the necessary continuous accuracy even for small series production.

The Schröder-Fasti principle: Why not insist on precision if you can get it. The elementary details of this machine are identical to type 102.

Pre-bending and final bending takes place in the machine. Small parts can easily be unloaded by the one-side location of the drive. Thanks to an easy inclination of the backroll, simple conical bending is possible. The high quality of rounding is reached by the asymmetric roll arrangement.

Standard equipment

102	125
The rolls are crowned and have a tensile strength of ca. 700 N/mm ²	
The top roll with pivotable bearing has a seam groove for the production of seam tubes.	
Lower roll and back roll are equipped with wire grooves. Adjustment of the lower roll is done with a lever whereas adjustment of the backroll is made with a handwheel.	
Manual drive	Motorized drive of upper and lower roll: Working speed 6 m/min
-	Double footswitch for clockwise and anti-clockwise rotation. Electrical safety control

Special equipment

102	125
Cone guide for cone rolling	
Hardened and coated rolls, ca. 1 000 N/mm ²	
-	Frequency-controlled motor V = 3-12 m/min

Technical data

Machine type	102				
Working length (mm)	1 020		1 250		
Sheet thickness (400 N/mm ²)	1,0	1,25	1,5	1,00	1,25
Roll diameter (mm)	50	55	65	55	65
Drive power (kW)	-				
Weight basic machine (kg)	155	160	190	200	250
Outer dimensions					
Height (mm)	1 020		1 020		
Width (mm)	1 645		1 895		
Depth (mm)	465		465		

125				
1 020		1 250		
1,0	1,25	1,5	1,0	1,25
50	55	65	55	65
0,75				
205	210	230	245	250
1,015		1,015		
1,440		1,690		
580		580		