



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.
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Swaging machines 401 and 431

The reliable swaging machines 401 with hand-operation and 431 with motor drive are characterized by their high rigidity and low wear.

Schröder-Fasti Technologie offers suitable wheels for any requirement. Do you have special request? Then please let us know - together we will find the perfect solution for you.

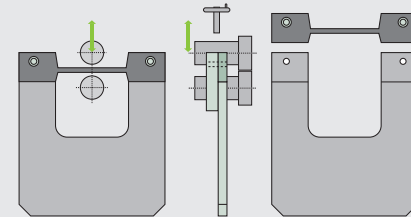


Swaging machine 401 hand-operated - section stop and wiring wheels.

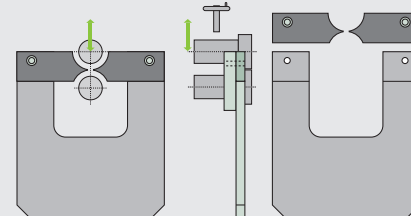
Swaging machine 431 motor-driven and two speeds - single-part stop and swaging wheels.

In basic package included:
Hardened single-part steel stop with plate.

Single-part stop

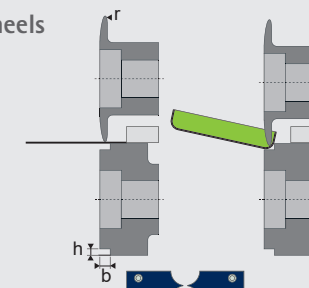


Sectional stop

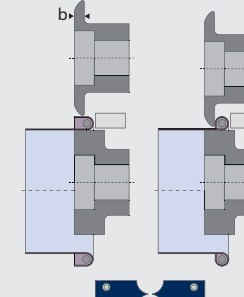


In most jobs, the stop is the „second half of the tool“ for that's where the work piece is going. Schröder-Fasti Technologie offers you a single-part or rather a sectional stop (see fig. above).

BC Flanging wheels

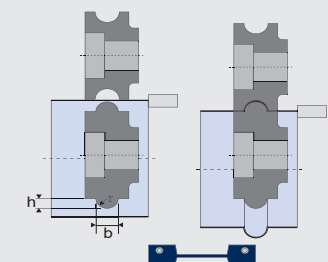


V Wiring wheels

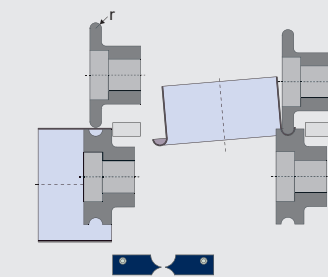


Universal set for wheels

S Swaging wheels



ZA Folding wheels



Standard equipment

	401	431
Type	Simple, reliable machine mounted on table. Working height above table 250 or 315 mm	Reliable machine mounted on stand
Drive	Hand-operated version. High rigidity and low wear with drive gears for shafts located in front of pivoting point.	High rigidity and low wear with drive gears for shafts located in front of pivoting point. Polechanging motor 6 and 12 m/min.
Further gauge options and wheels can be acquired optionally.		

Wheels

Schröder-Fasti-wheels are precision turned parts of our own production in hardened steel. The dimensions and the center distance between wheels are in accordance with DIN 55211. We advise on the selection of the right wheels whether these are existing standard types or special developments to meet your own specific needs. You can always rely on our decades of experience. No one can offer you more knowledge and skill.

For the start, we recommend the universal set, consisting of six wheel pairs, which we have clearly marked in the overview alongside. Beside each illustrated wheel we show the corresponding stop. This is important: the stop is the „second half“ of the tool.

Technical data

401 / 431	Angaben	50/1	63/1,25
Center distance betw. wheels	mm	50	63
Sheet thickness (400 N/mm ²)	mm	1,0	1,25
Max. depth of gap	mm	200	250
Max. working depth	mm	185	220
Working height above table	mm	250	315
Weight 401	kg	22	50
Weight 431	kg	90	105
Drive 431	kW	0,3/0,45	0,3/0,45