Light, portable compact machine. Universal for cutting and deburring pipes. For trade and industry. For the building site and the workshop.

Stainless steel pipes of presstitting	
systems, carbon steel, copper	Ø 8–108 mm
Steel pipes EN 10255 (DIN 2440)	DN 10-100
Ø ½-4"	', Ø 14–115 mm
Cast iron pipes (SML) EN 877 (DIN 1952	2) DN 50-100
DI () : ODD 11	

Plastic pipes SDR 11

Wall thickness s \leq 10 mm Ø 10-110 mm

Multilayer composite pipes ∅ 10−110 mm

REMS Cento – Cutting and deburring up to Ø 115 mm. Super fast. Right angled. Chip-free. No outer burr. Dry cutting.

Universal for many pipe types.

Ideal for pressfitting systems
Right angled cutting, according to requirements
Chip-free, no chips in piping system
No outer burr, no damage to O-ring by outer burr

Dry, no damage to the O-ring by coolants-lubricants.

Fast, prevents degradation of pipe material through overheating.

Design

Compact, mobile pipe cutting machine for fast, right angled, cutting with no outer burr. Handy and light, only 16.8 kg. Stable, distortion-free cast construction for right angled cutting. Easy pipe-cutting through specially designed cutter wheel. Powered cutter wheel and linear advance for fast cutting (Patent EP 1 782 904). Power saving feed-in through easy to grip, proven advance-lever and needle bearing mounted machine screw spindle. Cutter wheel protected – as movement restricted to before any contact with the rollers. Connection for driving outer/inner pipe deburrer REMS REG 10–54 E.

Running rollers

4 strong hardened precision tubular steel running rollers on ball bearings for low-friction turning of the pipes Ø 22–115 mm, Ø %–4" to be cut, trapezoidally arranged, replaceable. No setting work required in the whole working range Ø 22–115 mm. Stainless tubular steel rollers as accessory. Cutting of pipes Ø 8–22 mm by placing two pipe sections Ø 28×220 mm on the running rollers.

Drive

Robust gear, precisely mounted in roller and needle bearings, maintenance-free. Proven universal motor, 1200 W. Powerful, e.g. stainless steel pipe Ø 54 mm in just 4 s. Ideal speed 115 rpm for optimum cutting speed of the pipes. Safety foot-switch with emergency stop.

REMS cutter wheels

Top German quality. Cutter wheels specially designed to the performance capability of the REMS Cento and for numerous pipe materials with variable cutting geometries for fast cutting with no outer burr. Specially hardened, from proven, through-hardened REMS die-steel, ensuring long service life.

REMS pipe deburrer

Inner pipe deburrer REMS REG 28–108 for pipes Ø 28–108 mm, Ø %–4", for electric drive with the REMS Cento pipe cutting machine, as an accessory. Outer/inner pipe deburrer REMS REG 10–54 E for pipes Ø 10–54 mm, Ø $\frac{1}{2}$ – $\frac{2}{3}$ ", for electric drive with the REMS Cento pipe cutting machine, see page 89.











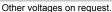


Tested by electrosuisse

Supply format

REMS Cento Basic. Pipe cutting machine for fast, right angled, cutting of pipes with no outer burr Ø 8–115 mm. For pipes of the press fitting systems made from stainless steel, carbon steel, copper, Ø 8–108 mm. For steel pipes EN 10255 (DIN 2440) DN 10–100, Ø ½–4", Ø 14–115 mm, cast pipes (SML) EN 877 (DIN 19522) DN 50–100, plastic tubes SDR 11, wall thickness s \leq 10 mm, Ø 10–110 mm, composite tubes Ø 10–110 mm. With maintenance-free gear, proven universal motor 230 V or 110 V, 50–60 Hz, 1200 W. Speed 115 rpm. Rollers in hardened precision steel pipe for pipes Ø 22–115 mm, Ø ½–4". Safety footswitch. Ring spanner. Without cutter wheel. For workbench and stand. In a carton.

ArtNo.
845001





REMS Cento

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