

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 pressfitting systems, carbon steel, copper \varnothing 8–108 mm

Steel pipes EN 10255 (DIN 2440) DN 6–100
 \varnothing 1/8–4", \varnothing 10–115 mm

Cast iron pipes (SML) EN 877 (DIN 19522) DN 50–100

Plastic pipes SDR 11
Wall thickness $s \leq 10$ mm \varnothing 10–110 mm
 \varnothing 1/8–4"

Multilayer composite pipes \varnothing 10–110 mm

REMS Cento RF Set

Welded drain pipe/down pipe made of stainless steel (EN 1124) \varnothing 40–110 mm

REMS Cento – Cutting and deburring up to \varnothing 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. For workbench, stand or wheel stand as an accessory, for easy transport, optimum working height and stable positioning. An alternative feed lever is available for operating the drive unit on the floor, see accessories.

Running rollers

4 strong hardened precision tubular steel running rollers on ball bearings for low-friction turning of the pipes \varnothing 22–115 mm, \varnothing 3/4–4" to be cut, trapezoidally arranged, replaceable. No setting work required in the whole working range \varnothing 22–115 mm. Stainless tubular steel rollers as accessory. Cutting of pipes \varnothing 8–22 mm by placing two pipe sections \varnothing 28 x 220 mm on the running rollers. REMS Cento RF with 4 sturdy polyamide rollers mounted on ball bearings, to avoid damage to the pipe surfaces, for low-friction rotation of the welded drain pipes/downpipes of stainless steel (EN 1124) \varnothing 40–110 mm to be cut; pipe guides \varnothing 75 and 110 mm prevent the pipe from becoming oval shaped.

Drive

Robust gear, precisely mounted in roller and needle bearings, maintenance-free. Proven universal motor, 1200 W. Powerful, e.g. stainless steel pipe \varnothing 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.

Pipe support

Pipe support, height adjustable, for pipes \varnothing 40–110 mm, \varnothing 1/2–4", with operation of the drive unit with feed lever on the floor. Easy moving of the material in all directions when turning, pulling and pushing by four stainless steel balls mounted in a rust-protected housing. Safe guiding of long pipes by use of several pipe supports.

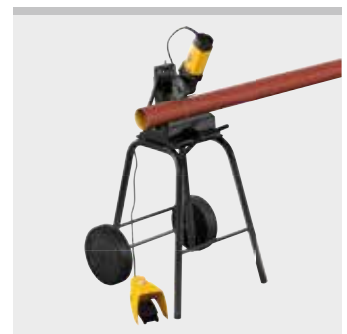
REMS pipe deburrer

Inner pipe deburrer REMS REG 28–108 for pipes \varnothing 28–108 mm, \varnothing 3/4–4", for electric drive with the REMS Cento pipe cutting machine, as an accessory. Outer/inner pipe deburrer REMS REG 10–54 E for pipes \varnothing 10–54 mm, \varnothing 1/2–2 1/8", for electric drive with the REMS Cento pipe cutting machine, see page 95.

Marking device

Marking device for marking the insertion depth for fittings on pipes, as an accessory.

Patent EP 1 782 904



Tested by electrosuisse

German Quality Product

