



Pipe cutting machine

REMS Cento
REMS Cento RF



REMS

for Professionals



Patent EP 1 782 904
Super fast. Right angled.
Chip-free. No outer burr.
Dry cutting.

German Quality Product

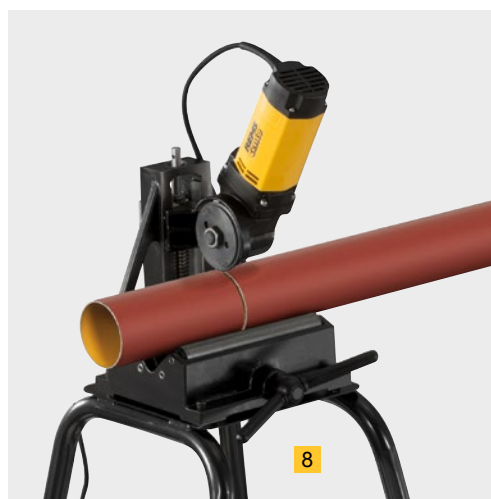
REMS Cento – Cutting and deburring up to Ø 115 mm. Universal for many pipe types.

REMS Cento is a compact, mobile pipe cutting machine for fast, right angled, chip-free cutting of pipes, with no outer burr. The machine can be used universally for cutting plastic, metal and composite tubes.

The stable, torsion-free cast construction enables fast, right angled cutting. For trade and industry.

For the building site and the workshop.

- 1 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.
- 2** 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.
- 3** Easy pipe-cutting through specially designed cutter wheel.
- 4 Patent EP 1 782 904**
Powered cutter wheel and linear advance for fast cutting
- 5** Power saving feed-in through easy to grip, proven advance-lever and needle bearing mounted machine screw spindle.
- 6** Cutter wheel protected – as movement restricted to before any contact with the rollers.
- 7** Connection for driving outer/inner pipe deburrer REMS REG 10–54 E.
- 8** For workbench, stand or wheel stand.
- 9** 4 strong hardened precision tubular steel running rollers on ball bearings for low-friction turning of the pipes Ø 22–115 mm, Ø ¾–4" 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.



10 Version 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) Ø 40–110 mm to be cut

11 pipe guides Ø 75 and 110 mm prevent the pipe from becoming oval shaped.

12 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.

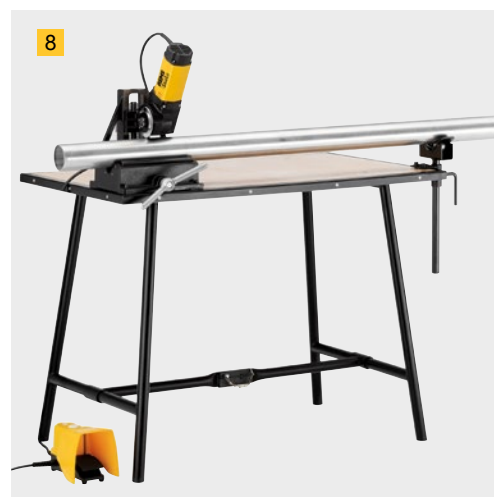
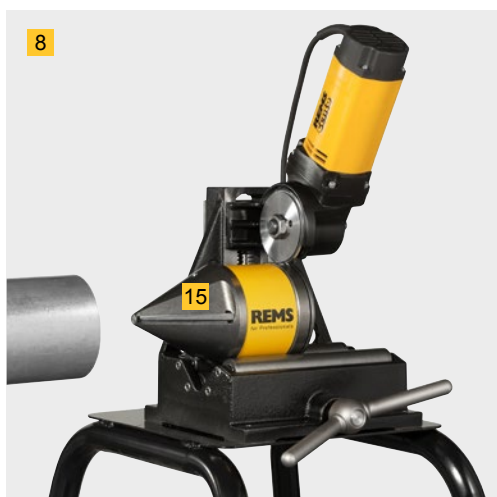
13 Safety foot-switch with emergency stop.

14 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.

15 REMS pipe deburrer

Inner pipe deburrer REMS REG 28–108 for pipes Ø 28–108 mm, Ø ¾–4", 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 ½–2⅝", for electric drive with the REMS Cento pipe cutting machine





REMS Cento

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 ¼–4", 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, Ø ½–4", 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 ¼–4". Safety foot-switch. Ring spanner. Without cutter wheel. For workbench, stand or wheel stand. In a carton.

Art.-No. S R220



REMS Cento RF

REMS Cento RF Set. Pipe cutting machine especially for fast, right-angled cutting of longitudinally welded, EN 1124 stainless steel pipes (rainfall pipes) Ø 40–110 mm. As Art. No. 845001, but with rollers made of polyamide and pipe guides Ø 75 and 110 mm. Safety foot-switch. Ring spanner. With cutter wheel RF. For workbench, stand or wheel stand. In a carton.

Art.-No. 845003 R220



Accessories

Stand

Art.-No. 849315 R

Wheel stand

Art.-No. 849310 R

REMS Herkules 3B, tripod

Art.-No. 120120 R

REMS Herkules Y, clamping fixture for work bench

Art.-No. 120130 R

Accessories

Feed lever

for operating the drive unit on the floor
(for drive units manufactured from 2014 onwards).

Art.-No. 845218 R

REMS cutter wheel Cu-INOX

for stainless steel pipes of pressfitting systems,
copper, carbon steel

Art.-No. 845050 R

REMS cutter wheel Cu

specially for pipes of copper pressfitting systems

Art.-No. 845053 R

REMS cutter wheel St

for steel pipes, cast iron pipes (SML)

Art.-No. 845052 R

REMS cutter wheel V for plastic and multilayer
composite pipes, wall thickness $s \leq 10$ mm

Art.-No. 845051 R

REMS cutter wheel C-SF especially for pipes of the
pressfitting systems and push fitting systems made
from carbon steel, simultaneously produces a chamfer.

Art.-No. 845055 R

REMS cutter wheel RF

for cutting longitudinally welded, EN 1124 stainless
steel pipes (rainfall pipes) with REMS Cento RF.

Art.-No. 845054 R

Pipe support 1, height adjustable, for pipes
 $\varnothing 40 - 110$ mm, $\varnothing 1\frac{1}{2} - 4$ ", with operation
of the drive unit with feed lever on the floor

Art.-No. 845220 R

Hardened, precision tubular steel rollers (pack of 4)

Art.-No. 845118 R

Stainless tubular steel INOX rollers (pack of 4)

Art.-No. 845110 RINOX

Polyamide roller (pack of 4)

Art.-No. 845131 RPA

REMS REG 10–54 E. Outer/inner pipe deburrer.

Art.-No. 113835 R

REMS REG 28–108, inner pipe deburrer for pipes
 $\varnothing 28 - 108$ mm, $\varnothing \frac{3}{4} - 4$ ", for electric drive with
the REMS Cento pipe cutting machine (with REMS
cutting wheel Art. No. 845050 or 845053).

Art.-No. 113840 R