

REMS Nano

Electric pipe and tubing cutter

Powerful, handy electric tool for cutting pipe and tubing. For trade and industry. For the building site and the workshop.

Stainless steel pipes of pressfitting systems, carbon steel, copper	Ø 12–28 mm Ø 10–35 mm
Multilayer composite pipes	Ø 10–40 mm

REMS Nano – cutting up to Ø 40 mm. Ultra-light. Fast. Right angled. Chip-free. Without outer burr. Dry.

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 cutting, no damage to O-rings from lubricants

Fast, prevents degradation of pipe material through overheating.

Design

Mobile, electric pipe cutting machine for fast, right angled cutting without outer burr. Handy and light, only 1.9 kg. Also for fixing to the workbench or in the vice. Strong, torsion-free aluminium structure for right angled cutting. Easy cutting of the pipes by specially designed cutter wheel. Powered cutter wheel for fast cutting. Energy-saving in-feed due to ergonomically designed pressing lever. Cutter wheel protected against touching the back pressure rollers by in-feed limitation.

Pipe support

3 sturdy, specially arranged counter-pressure rollers made of hardened precision steel for low-friction turning and safe guidance of the pipes to be cut in the whole working range Ø 10–40 mm and for optimisation of the contact points of the cutting wheel on the pipe to be cut (**Patent EP 2 077 175**). No setting.

Drive

Robust gear precisely mounted in ball and needle bearings, maintenance-free. Proven DC motor 230 V, 130 W. Powerful. e.g. copper pipe Ø 22 mm in only 3 s. Ideal speed 130 rpm for optimum cutting speed of the pipes. Safety switch.

REMS cutter wheels

Top German quality. Cutter wheels specially designed to the performance capability of the REMS Nano 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.



German Quality Product

Tested by electrosuisse >>

Supply format

REMS Nano Basic-Pack. Electric pipe cutting machine for fast, right angled cutting of pipes Ø 10–40 mm, without outer burr. For pipes of the press fitting systems made of stainless steel, carbon steel, Ø 12–28 mm, copper Ø 10–35 mm. Multilayer composite tubes Ø 10–40 mm. With maintenance-free gear, proven DC motor 130 V, 50–60 Hz, 200 W. Speed 130 rpm. Back pressure rollers made of hardened precision steel. Safety switch. Single open ended wrench size 8. Without cutter wheel. In carrying bag.

	Art.-No.	
	844010	



Accessories

Description	Art.-No.	
REMS cutter wheel Cu-INOX for stainless steel pipes of pressfitting systems, copper, carbon steel	844050	
REMS cutter wheel V for multilayer composite pipes	844051	
Carrying bag	574436	
REMS Jumbo , folding workbenches, see page 93.		
REMS Herkules , material supports, see page 94.		

