

Powerful, handy electric tool for cutting pipe and tubing. 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 DN 40. 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.

Execution

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 strong, specially arranged back pressure rollers of hardened precision steel for low friction guided rotation of the ready to cut pipe. No setting work over the whole work range Ø 10–40 mm.

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.

Material supports REMS Herkules

Vertically adjustable material support for pipes Ø 1/8–4" with roller guidance for rotating pipe. Easy movement of material in all directions during turning, pulling and pushing through two stainless steel balls, supported in rust protected housing. Robust, job site-proven design. Dismantles for transport and storage. Choice of safe standing tripod with protecting caps or clamping fixture for mounting on the REMS Jumbo work bench, see page 86.



German Quality Product

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
REMS Jumbo , folding work bench	120200
REMS Herkules , material support with roller guidance on tripod stand with protection caps	120100
REMS Herkules Y , material support with roller guidance with clamping fixture for work bench	120130
Carrying bag	574436

