

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 Akku-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.

Design

Mobile, battery-powered pipe cutting machine for fast, right angled cutting without outer burr. Handy and light, only 2.1 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. Electronic charging status check with low discharge protection.

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, precision ball and needle bearing gears, maintenance-free. Powerful battery motor 10.8 V, with large power reserve, 270 W output. Super fast, e.g. copper pipe Ø 22 mm in just 3 s. Ideal speed 130 rpm for optimum cutting speed of the pipes. Safety switch.

Li-Ion technology

Battery Li-Ion 10.8 with 1.3 Ah capacity. Powerful and light. High energy density for many cuts. Overheating and overloading protection by temperature monitor (NTC). Rapid charger for short charging times. No memory effect for maximum battery performance.

REMS cutter wheels

Top German quality. Cutter wheels specially designed to the performance capability of the REMS Akku-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 ½–4" 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 88.



German Quality Product

Tested by electrosuisse >>>

Supply format

REMS Akku-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, powerful battery motor 10,8 V, 270 W. Speed 130 rpm. Safety switch. Battery Li-Ion 10.8 V, 1.3 Ah, rapid charger Li-Ion 230 V, 50–60 Hz, 65 W. Counter pressures rollers made of hardened precision steel. Single open ended wrench size 8. Without cutting wheel. In carrying bag.

	Art.-No.	
	844011	



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	
Battery Li-Ion 10.8 V, 1.3 Ah	844510	
Rapid charger Li-Ion/Ni-Cd 230 V, 50–60 Hz, 65 W	571560	
Carrying bag	574436	
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	

