

REMS Akku-Nano

Cordless pipe 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 Akku-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, 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 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, 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 1.5 Ah capacity. Light and powerful. High energy density for many cuts. Overheating and overloading protection by temperature monitor (NTC). Rapid charger Li-Ion/Ni-Cd 220–240 V, 10.8–18 V, 65 W, 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.

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, 1.5 Ah, rapid charger Li-Ion/Ni-Cd 220–240 V, 50–60 Hz, 10.8–18 V, 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, 1.5 Ah	844510
Rapid charger Li-Ion/Ni-Cd 220–240 V, 50–60 Hz, 10.8–18 V, 65 W	571560
Carrying bag	574436
L-Boxx system case with inlay for REMS Nano/ Akku-Nano, rapid charger, battery, REMS REG 8–35, 2x REMS cutter wheels, metre rule	844045
REMS Jumbo , folding workbenches, see page 103.	
REMS Herkules , material supports, see page 104.	

Patent EP 2 077 175



German Quality Product

Tested by electrosuisse >>>



Info

