

ROLLER'S **Smart-Cut**

Patent
EP 2 077 175



German Top Quality



Handy, ultra light, robust electric pipe cutter for pipes of the pressfitting systems of stainless steel, C-steel Ø 12–28 mm, copper Ø 10–35 mm, composite tubes Ø 10–40 mm

- For right-angled and fast cutting of pipes of the pressfitting systems, e.g. copper tube Ø 22 mm in only 3 s.
- Adapted to the requirements of the pressfitting systems:
 - **For cutting without external burr**, by ROLLER'S special cutting wheel.
 - **For dry cutting**, therefore no damage to the O-ring by lubricants.
 - **For fast cutting**, without impairment of the pipe material by overheating.
 - **For chipless cutting**, therefore no chips in the pipe system.
 - **For right-angle cutting**, according to requirements.
- Ultra handy, mobile, ultra light, weight only 1.9 kg.
- Easy to operate, no setting work necessary.
- Strong, distortion-free aluminium structure for right angled cutting.
- 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 work.
- Energy-saving working due to ergonomically designed pressing lever.
- Optimally set cutting speed (130 rpm) for fast, quiet cutting.
- Robust, maintenance-free gear, precision ball and needle bearing, for long life.
- Proven, powerful 230 V, 130 W DC motor, with safety switch.
- Also for fixing to the workbench or in the vice.
- Cutting wheels with respective different cutting geometry are adapted to the performance data of ROLLER'S Smart-Cut and to the materials to be cut and ensure fast cutting without external burr. Cutting wheels made of proven, tenacious steel for extremely long life.

Scope of Delivery	Art.-No.	€
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ROLLER'S Smart-Cut Basic-Pack

Drive unit with pipe rests, single open ended wrench size 8, without cutting wheel, in carrying bag	844010 A220	529,38
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Accessories

ROLLER'S cutting wheel Cu/INOX for pipes of the pressfitting systems of stainless steel, copper, C-steel	844050 A	38,20
ROLLER'S cutting wheel V for multilayer composite tubes	844051 A	38,20
Carrying bag	574436 R	38,41
L-Boxx system case with inlay for ROLLER'S Smart-Cut/Smart-Cut 11 V, rapid charger, battery, ROLLER'S Rondo 8–35, 2 ROLLER'S cutting wheels	844045 A	146,36
ROLLER'S Werkmeister, collapsible workbenches	See page 170	
ROLLER'S Assistent, height adjustable material rests	See page 172	

