Universal, compact electric tool for cold bending of pipes and tubes up to 180°. Can be used anywhere, without vice. For trade and industry. For the building site and the workshop.

Hard, half-hard, soft copper tubes also thin-wall	Ø 10–35 mm Ø %–1%"
Coated soft copper tubes, also thin-wall	Ø 10–18 mm
Pipes of press fitting systems made of stainless steel Carbon steel (coated)	Ø 12–28 mm Ø 12–28 mm
Soft precision steel tubes	Ø 10-28 mm
Steel pipes EN 10255 (DIN 2440)	Ø 1/4-3/4"
Electric conduit EN 50086	Ø 16-32 mm
Multi-layer composite tubes	Ø 14-40 mm

REMS Curvo – wrinkle-free bending. Universal for many pipe types. Instant use without setting. Fast and creep speed operation for precise bending. Rapid change of bending and back formers.

Universal use

For sanitary, heating, air conditioning, refrigerating and hydraulic applications. Specially suited for tubes of pressfitting systems, for hard and half-hard copper tubes and for thin-walled copper heating tubes according to EN 1057.

System advantage

Only one type of bending and back formers for REMS Curvo and REMS Sinus. Therefore simple, inexpensive stocking. No confusion possible.

Cost advantage

Bender cost recovered after a small number of bends. No costs for fittings, storage, procurement. Savings in soldering joints, pressing joints and working hours. Higher safety thanks to fewer pipe joints.

Design

Compact, handy electric tool with integral absorbtion of torque during bending. Super light, drive unit only 8 kg. Can be used anywhere, anytime. No setting. Simple, effortless, fast working, e.g. 90° bends, Ø 22 mm in only 6 s. Fast and creep speed operation for precise bending. Crossover, swan-neck, U-bends possible. Height adjustable machine support as accessory.

Bending formers and back formers

Form and pressure resistant, in high-strength, high-slide, glass-fibre reinforced polyamide. Optimum matching of bending former and back former guarantees material-compatible gliding without cracks and creases. Angle scale 0 to 180° provided on each bending former and mark on the back former ensure precise bending Rapid change of bending formers and back formers. Bending formers and back formers for different sizes, materials and bending radii, see page 117.

Drive

Robust, maintenance-free gear. Final point safety in both directions through safety slipping clutch. Proven, powerful universal motor, 1000 W. Right and left-hand rotation. Stepless electronic safety switch for rapid and creep speed operation.

Bending lubricant

REMS bending spray ensures a permanent lubricating film for reducing energy expenditure and uniform bending. High-pressure-proof, acid-free. CFC-free, so ozone-harmless.



German Quality Product

Tested by electrosuisse

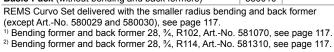




Supply format

REMS Curvo Set. Electric pipe and tube bender Ø 10-40 mm, Ø 1/4-1%, up to 180°. Hard, half-hard and soft copper tubes, also thin-wall \emptyset 10–35 mm, \emptyset %–1%", coated soft copper tubes, also thin-wall \emptyset 10–18 mm, pipes of the press fitting systems made of stainless steel \emptyset 12–28 mm, carbon steel, also coated \emptyset 12–28 mm, soft precision steel tubes \emptyset 10–28 mm, steel pipes EN 10255 Ø ½–¾", electric conduit EN 50086 Ø 16–32 mm, multi-layer composite tubes Ø 14–40 mm and others. Drive unit with maintenance-free gear and safety slipping clutch, universal motor 230 V or 110 V, 50-60 Hz, 1000 W, stepless electronic safety switch, right and left-hand rotation, insert bolt. Bending formers and back formers. In sturdy steel case.

bending formers and back formers. In starty steer cas	·.	
Description	ArtNo.	
Set 15-18-22	580026	
Set 15-18-22-28 ¹⁾	580027	
Set 15-18-22-28 ²⁾	580035	
Set 12-15-18-22	580020	
Set 12-15-18-22-28 ¹⁾	580033	
Set 15-22-28 ¹⁾	580022	
Set 17-20-24	580023	
Set 12-14-16-18-22	580021	
Set 12-14-16-18-22-28 ¹⁾	580031	
Set 14-16-18-22-28 ¹⁾	580028	
Set 3/8-1/2-5/8-3/4-7/8"	580024	
Set 16-20-26-32	580025	
Set 16-20-25-32	580034	
Set 20-25-32	580029	
Set 32-40	580030	
Basic-Pack (without bending and back formers)	580010	





Description	ArtNo.
Bending formers and back formers see page 117.	
REMS Curvo drive unit	580000
Insert bolt	582036
REMS bending spray, 400 ml	140120
Steel case with insert	586000
Machine support 3B, height adjustable,on tripod	586100
Machine support WB, height adjustable, for mounting on work bench	586150





WB