

Universal, compact electric tool for cold bending of pipes and tubes up to 90°. Can be used anywhere, without vice. For trade and industry. For the building site and the workshop.

Steel pipes EN 10255 (DIN 2440)	Ø ¼–1¼"
Stainless steel pipes EN ISO 1127, EN 10217-1	Ø ½–1¼" s ≤ 2.6 mm
Hard, half-hard, soft copper tubes	Ø 10–42 mm
Thin-wall copper tubes	Ø 10–35 mm
Thick-walled copper pipes K65 for refrigeration and air conditioning technology EN 12735-1	Ø ¾–1⅝"
Pipes of press fitting systems made of stainless steel	Ø 12–42 mm
Carbon steel, also coated	Ø 12–42 (28) mm
Multi-layer composite tubes	Ø 14–50 mm
Further materials, see REMS Curvo	



REMS Curvo 50 – wrinkle free bending of large pipes.

Universal use

For metalwork and in sanitary, heating, air conditioning, refrigeration and hydraulic applications. Specially suited for steel pipe EN 10255, pipe for pressfitting systems, for hard and half hard copper pipe and for thin-walled copper heating pipe according to EN 1057.

System advantage

Bending formers and back formers of REMS Akku-Curvo 22V, REMS Curvo and REMS Sinus (page 131) also fit in the REMS Curvo 50 drive machine with adaptor block 10–40, support 10–40. 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 absorption of torque during bending. Can be used anywhere, anytime. No setting. Simple, effortless, fast working, e.g. 90° bends of steel pipe Ø 1¼" in only 37 s. Fast and creep speed operation for precise bending. Overbend, tier bend, reversed bend possible.

Bending formers and back formers

Optimum matching of bending former and back former guarantees material-compatible gliding without cracks and creases. Angle scale 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 (page 131). Bending formers and back formers REMS Curvo 50 (Ø 35 R 100, Ø 42 R 140, Ø 50 R 135, Ø 1" R 100, Ø 1¼" R 140): Form and pressure resistant bending formers in ductile iron and back formers in high-strength, high-slide glass-fibre reinforced polyamide.

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

