

REMS Hydro-Swing

Oil-hydraulic hand pipe bender

Effort-saving, oil-hydraulic hand pipe bender for dimensionally accurate bending of pipes up to 90°. Ideal for on-site work. For trade and industry. For the building site and the workshop.

Soft copper pipes, also thin-walled	\varnothing 10–22 mm \varnothing $\frac{3}{8}$ – $\frac{7}{8}$ " $s \leq 1$ mm
Coated soft copper tubes	\varnothing 10–18 mm \varnothing $\frac{3}{8}$ – $\frac{5}{8}$ " $s \leq 1$ mm
Pipes of press fitting systems made of: stainless steel, nickel steel	\varnothing 12–22 mm $s \leq 1.2$ mm
Soft, coated carbon steel	\varnothing 12–18 mm $s \leq 1.2$ mm
Soft precision steel tubes	\varnothing 10–22 mm $s \leq 1.5$ mm
Multi-layer composite tubes	\varnothing 14–32 mm

REMS Hydro-Swing – bending tubes where they are

installed. Universally usable for many pipe types.

Effortless working due to oil-hydraulic force transmission.

Universal use

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

Cost advantage

Bender recovered after a few bends through savings on fittings. No costs for fittings, storage, procurement. Savings in soldering joints, pressing joints and working hours. Higher safety thanks to fewer pipe joints.

Design

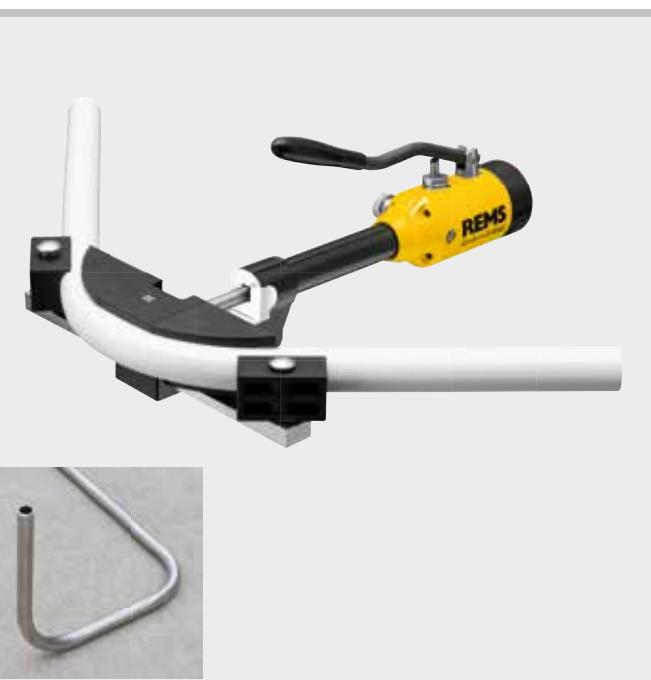
Robust, compact drive unit with closed, maintenance-free hydraulic system. Handy and light, only 2.4 kg. Can be used anywhere, even in confined spaces. Easy, quick working, e.g. \varnothing 22 mm copper pipe bend in just 18 s. Marked bending formers for exact bending. Overbend, tier bend possible. Easy and rapid changing of bending formers. Back former support H-S \varnothing 10–26 mm, rotatable according to the size of the pipe to be bent, with back formers for pipes \varnothing 10–26 mm, $\frac{3}{8}$ – $\frac{7}{8}$ ". Back former support \varnothing 32 mm with back formers for pipes \varnothing 32 mm.

Bending formers and sliding pieces

In high-strength, high-slide, glass-fibre reinforced polyamide. See table on page 121 for bending formers.

Drive

Oil-hydraulic drive unit with hydraulic cylinder made from high-quality, rolled hydraulic tube. Ergonomically designed thrust lever for strength saving pressure build-up with manual hydraulic pump. Reliable hydraulic thrust with overload protection in the foremost piston position and overpressure valves for safe working.



German Quality Product



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