REMS Swing

Single-hand tube bender

Practical single-hand tool for exact tube bending up to 90°. Ideal for on-site work.	
Soft copper pipes, also thin-walled	Ø 10–22 mm Ø 3/8–7/8” s ≤ 1 mm
Coated soft copper tubes	Ø 10–18 mm Ø 3/8–5/8” s ≤ 1 mm
Coated C-Stahl pipes of pressfitting systems	Ø 12–18 mm
Soft precision steel tubes	Ø 10–18 mm s ≤ 1 mm
Multi-layer composite tubes	Ø 14–32 mm

REMS Swing – bending tubes where they are installed. Universal use for many tubes. Fast operation through quick-acting in-feed forward and release. Proven, reliable ratchet feed. Ideal also for coated tubes.

Universal use

For sanitary, heating, air conditioning, refrigerating and hydraulic applications. Also for copper thin-walled heating tubes according to DIN 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.

Execution

Compact, job site-proven. Handy and light, only 1.3 kg. Can be used anywhere, free-hand, in confined areas. Simple, fast operation, e.g. bends Ø 22 mm in only 9 s. Quick-acting in-feed and release saves time and effort. Marked bending formers for exact bending. Crossover, swan-neck, reverse bends possible. Easy and rapid changing of bending formers.

Bending formers and sliding pieces

In high-strength, high-slide, glass-fibre reinforced polyamide.
Application of bending formers, see table right.

Drive

Only 1 sturdy bender drive with with proven, reliable ratchet feed for the complete work range up to Ø 32 mm. 1 universal crossbar, reversive according to the required tube size, with bending formers up to Ø 26 mm, 7/8”. 1 crossbar with sliding pieces for Ø 32 mm. Device for reverse bends up to Ø 22 mm, 7/8”.

German Quality Product

Accessories

Description	Art.-No.
Device for reverse bends on installed pipes	153140
Crossbar for bending former Ø 32	153115

Bending former for tubes Ø mm/inch	Bending radius mm	suitable for: Cu	Cu-U	St 2394-U	St 2391–2394	V	Art.-No.
10, 3/8	30	●			●		153155
12, 10 U, 1/2	36	●	●		●		153160
14, 12 U	50	●		●	●	●	153170
15, 12 U, 5/8	55	●	●		●		153175
16, 14 U	55	●	●		●	●	153180
17, 15 U	60			●		●	153185
18, 14 U, 15 U, 16 U, 3/4	72	●	●		●	●	153190
20, 18 U	79	●	●	●		●	153195
22, 18 U, 7/8	86	●	●				153200
25, 26	88					●	153205
32	128					●	153210

Cu: soft copper tubes, also thin-wall
St 2394-U: coated C-Stahl pipes of pressfitting systems DIN 2394
St 2391–2394: soft precision steel tubes DIN 2391-2394
U: coated
V: multi-layer composite tubes of pressfitting systems

Supply format

REMS Swing Set. Single-hand tube bender Ø 10–32 mm, Ø 3/8–7/8”, up to 90°. Soft copper tubes Ø 10–22 mm, Ø 3/8–7/8”, s ≤ 1 mm, coated soft copper tubes Ø 10–18 mm, Ø 3/8–5/8”, s ≤ 1 mm, coated C-Stahl pipes of pressfitting systems Ø 12–18 mm, soft precision steel tubes Ø 10–18 mm, s ≤ 1 mm, composite tubes Ø 14–32 mm. Up to Ø 26 mm with bender drive, bending formers, universal crossbar with sliding pieces, in sturdy steel case/plastic case. Up to Ø 32 mm with bender drive, bending formers, 2 universal crossbars with sliding pieces, in sturdy plastic case.

Description mm	inch	Art.-No.
Set 12-15-18-22	1/2-5/8-3/4-7/8”	153025
Set 10-12-15-18-22	3/8-1/2-5/8-3/4-7/8”	153021
Set 12-14-16-18-22	1/2-3/4-7/8”	153020
Set 14-16-20-25/26		153026
Set 14-16-18-20-25/26		153022
Set 16-20-25/26-32		153029
Set Allround 22 10-12-14-15-16-17-18-20-22	3/8-1/2-5/8-3/4-7/8”	153027
Set 16-18-20-25/26-32		153023
Set Allround 32 10-12-14-15-16-17-18-20-22-25/26-32	3/8-1/2-5/8-3/4-7/8”	153028