

Practical one-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	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
Soft, coated carbon steel pipes of the pressfitting systems	Ø 12 – 18 mm s ≤ 1.2 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. Ultra light, ultra small, ultra handy. Universally usable for many pipe types. Ultra fast operation by practical multifunction lever for fast in-feed and fast return. 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 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

Compact, job site-proven. Handy and light, drive unit only 0.9 kg. Can be used anywhere, free-hand, in confined areas. Easy, quick working, e.g. Ø 22 mm copper pipe bend in just 9 s. Marked bending formers for exact bending. Overbend, tier bend possible. Easy and rapid changing of bending formers. Back former support S Ø 10 – 26 mm, rotatable according to the size of the pipe to be bent, with back formers for pipes Ø 10 – 26 mm, 3/8 – 7/8". Back former support Ø 32 mm with back formers for pipe Ø 32 mm. Device for reverse bending on laid pipes up to Ø 22 mm, 7/8", as accessory.

Bending formers and sliding pieces

In high-strength, high-slide, glass-fibre reinforced polyamide. Angle scale on each bending former for dimensionally accurate bending. See table on page 129 for bending formers. UP bending formers with smaller bending radii for Uponor Uni Pipe PLUS composite pipes, see below.

Drive

Sturdy drive unit with proven, reliable ratchet feed for the complete work range up to Ø 32 mm. Practical multi-function lever for fast in-feed and fast return saves time and effort.



German Quality Product



Info



Supply format

REMS Swing UP Set. Single-hand tube bender Ø 16 – 32 mm, up to 90°. for Uponor Uni Pipe PLUS composite pipes Ø 16 – 32 mm. With UP drive unit, UP bending formers with smaller bending radii, UP back former supports Ø 16 – 32 mm with back formers, in a sturdy steel box/case.

Description mm	Art.-No.	€
Set 16 + 20 + 25 + 32	153030R	550.14

Accessories

Description	Art.-No.	€
REMS Swing UP drive unit	153300R	153.62
UP back former support Ø 16 – 32 mm with back formers for pipes Ø 16 – 32 mm	153307R	97.26
UP bending former Ø 16 mm , bending radius 32 mm	153303R	46.61
UP bending former UP Ø 20 mm , Biegeradius 40 mm	153304R	46.61
UP bending former UP Ø 25 mm , Biegeradius 62,5 mm	153305R	46.61
UP bending former UP Ø 32 mm , Biegeradius 80 mm	153306R	151.55
Steel case with inlay	153265R	55.01



Supply format

REMS Swing Set. Single-hand tube bender Ø 10–32 mm, Ø ⅜–⅞", up to 90°. Soft copper pipes Ø 10–22 mm, Ø ⅜–⅞", s ≤ 1 mm, soft, coated copper pipes Ø 10–18 mm, Ø ⅜–⅝", s ≤ 1 mm, soft, coated carbon steel pipes of the pressfitting systems Ø 12–18 mm, s ≤ 1.2 mm, soft precision steel pipes Ø 10–18 mm, s ≤ 1 mm, composite tubes Ø 14–32 mm. Up to Ø 26 mm with drive unit, bending formers, back former supports S Ø 10–26 mm with back formers, in a sturdy steel box/case. Up to Ø 32 mm with drive unit, bending formers, 2 back former supports Ø 10–26 mm and Ø 32 mm with back formers, in a sturdy steel case.

Description mm	inch	Art.-No.	€
Set 12 + 15 + 18 + 22	½ + ⅝ + ¾ + ⅞"	153025R	359.15
Set 10 + 12 + 15 + 18 + 22	⅜ + ½ + ⅝ + ¾ + ⅞"	153021R	375.76
Set 12 + 14 + 16 + 18 + 22	½ + ¾ + ⅞"	153020R	375.76
Set 14 + 16 + 20 + 25/26		153026R	359.15
Set 14 + 16 + 18 + 20 + 25/26		153022R	375.76
Set 16 + 20 + 25/26 + 32		153029R	570.90
Set Allround 22			
10 + 12 + 14 + 15 + 16 + 17 + 18 + 20 + 22	⅜ + ½ + ⅝ + ¾ + ⅞"	153027R	482.67
Set 16 + 18 + 20 + 25/26 + 32		153023R	607.23
Set Allround 32			
10 + 12 + 14 + 15 + 16 + 17 + 18 + 20 + 22 + 25/26 + 32	⅜ + ½ + ⅝ + ¾ + ⅞"	153028R	679.89



Accessories

Description	Art.-No.	€
REMS Swing drive unit	153100R	153.62
Back former support S Ø 10–26 mm with back formers for pipes Ø 10–26 mm, ⅜–⅞"	153125RX	61.97
Back former support Ø 32 mm with back formers for pipe Ø 32 mm	153115RX2	133.38
Device for reverse bending on laid pipes up to Ø 26 mm, ⅞"	153140	154.66
Steel case with inlay	153265R	55.01
Case with inlay	153270R	107.95

Bending former for tubes Ø mm/inch	Bending radius ¹⁾ mm	suitable for						
		Cu	Cu-U	St 10305-U	St 10305	V		
10, ⅜"	30	●			●		153155R	32.07
12, 10 U, ½"	36	●	●		●		153160R	32.07
14, 12 U	50	●		●	●	●	153170R	32.07
15, 12 U, ⅝"	55	●	●		●		153175R	32.07
16, 14 U	55	●	●		●	●	153180R	32.07
17, 15 U	60			●		●	153185R	32.07
18, 14 U, 15 U, 16 U, ¾"	72	●	●		●	●	153190R	32.07
20, 18 U	79	●	●	●		●	153195R	32.07
22, 18 U, ⅞"	86	●	●				153200R	32.07
25, 26	88					●	153205R	32.07
32	128					●	153210R	60.20

¹⁾ Bending radius mm at the neutral axis of the bend (DVGW GW 392)

Cu: soft copper tubes, also thin-wall
 St 10305-U: soft, coated carbon steel pipes of the pressfitting systems EN 10305-3
 St 10305: soft precision steel pipes EN 10305-1, EN 10305-2, EN 10305-3
 U: coated
 V: multi-layer composite tubes of pressfitting systems

