

Powerful, compact power tool for rational cold expanding of hard and soft copper pipes for pipe installation without fittings.

Hard and soft copper tubes	Ø 12 – 22 mm
	Ø 3/8 – 7/8"
	s ≤ 1 mm

## REMS Twist – for making sockets yourself.

### Cold-expanding of hard copper pipes.

#### Cost advantage

No costs for annealing hard copper tubes, for deburring and cleaning, for fittings, storage, procurement. Savings in soldering joints, soldering material and working hours. Higher safety by fewer tube joints. Using up tube pieces to make sockets.

#### Design

Compact, robust, job site-proven. Simple and fast working free-hand, at vice or workbench. No adjustments. Integrated clamping device provides safe support against torque in both directions.

#### Drive

Proven drive unit with hexagon mount. Enormously powerful. Handly, light, only 1.5 kg. Can be used anywhere, free-hand, also on pipes already installed. Robust, maintenance-free gear with safety slipping clutch. Universal motor, 630 W, high-torque forward and reverse at low speed. The speed can be continuously controlled electronically by variable pressure on the safety switch from 0 to 1,000 rpm (accelerator switch).

#### Expander tools

One quick-changing expander tool of each tube size with rotating mandrel for easy expanding and smooth operation. Without annealing, standard socket in just a few seconds, extra long.

#### REMS Twist/Hurricane

Space and weight-saving combination set for efficient production of T-branches and for efficient cold-expanding of hard and soft tubes for installations without fittings. Only one drive unit for expanding and extracting tools. Price advantage! See page 261.



German Quality Product



## Supply format

**REMS Twist Set.** Electric tube expander for hard and soft copper tubes Ø 12 – 22 mm, Ø 3/8 – 7/8", s ≤ 1 mm. Drive unit with hexagon mount, maintenance-free gear, universal motor 230 V or 110 V, 50 – 60 Hz, 630 W. High torque at low speed, left and right-hand rotation. Safety tip switch. Continuous, electronic speed control from 0 to 1,000 rpm (accelerator switch).. Drive holder: Lubricant. Expander tools for mm or inch. In sturdy steel case.

Description	Art.-No.	€
<b>Set 12 + 15 + 18 + 22</b>	156000 R220	<b>1.078,48</b>
<b>Set 12 + 14 + 16 + 18 + 22</b>	156002 R220	<b>1.242,49</b>
<b>Set 3/8 + 1/2 + 5/8 + 3/4 + 7/8"</b>	156004 R220	<b>1.242,49</b>

Other voltages on request.

## Accessories

Description	Tubes Ø mm/inch	Art.-No.	€
<b>Expander tool</b>	12	156150	<b>173,35</b>
	14	156200	<b>173,35</b>
	15	156225	<b>173,35</b>
	16	156250	<b>173,35</b>
	18	156300	<b>173,35</b>
	22	156350	<b>173,35</b>
	3/8"	156375	<b>173,35</b>
	1/2"	156400	<b>173,35</b>
	5/8"	156425	<b>173,35</b>
	3/4"	156450	<b>173,35</b>
	7/8"	156475	<b>173,35</b>
<b>REMS Twist/Hurricane drive unit with stabiliser</b>		151402 R220	<b>371,60</b>
<b>Lubricant (tin)</b>		151240	<b>9,34</b>
<b>Steel case with insert</b>		151600 R	<b>110,03</b>

