

■  
Cordless tube bender

REMS Akku-Curvo 22V

**NEW**

**REMS 22V**   
LI-ION TECHNOLOGY

**REMS**

for Professionals



# REMS 22V

LI-ION TECHNOLOGY

Even more efficient: 100% more bends! <sup>1)</sup>

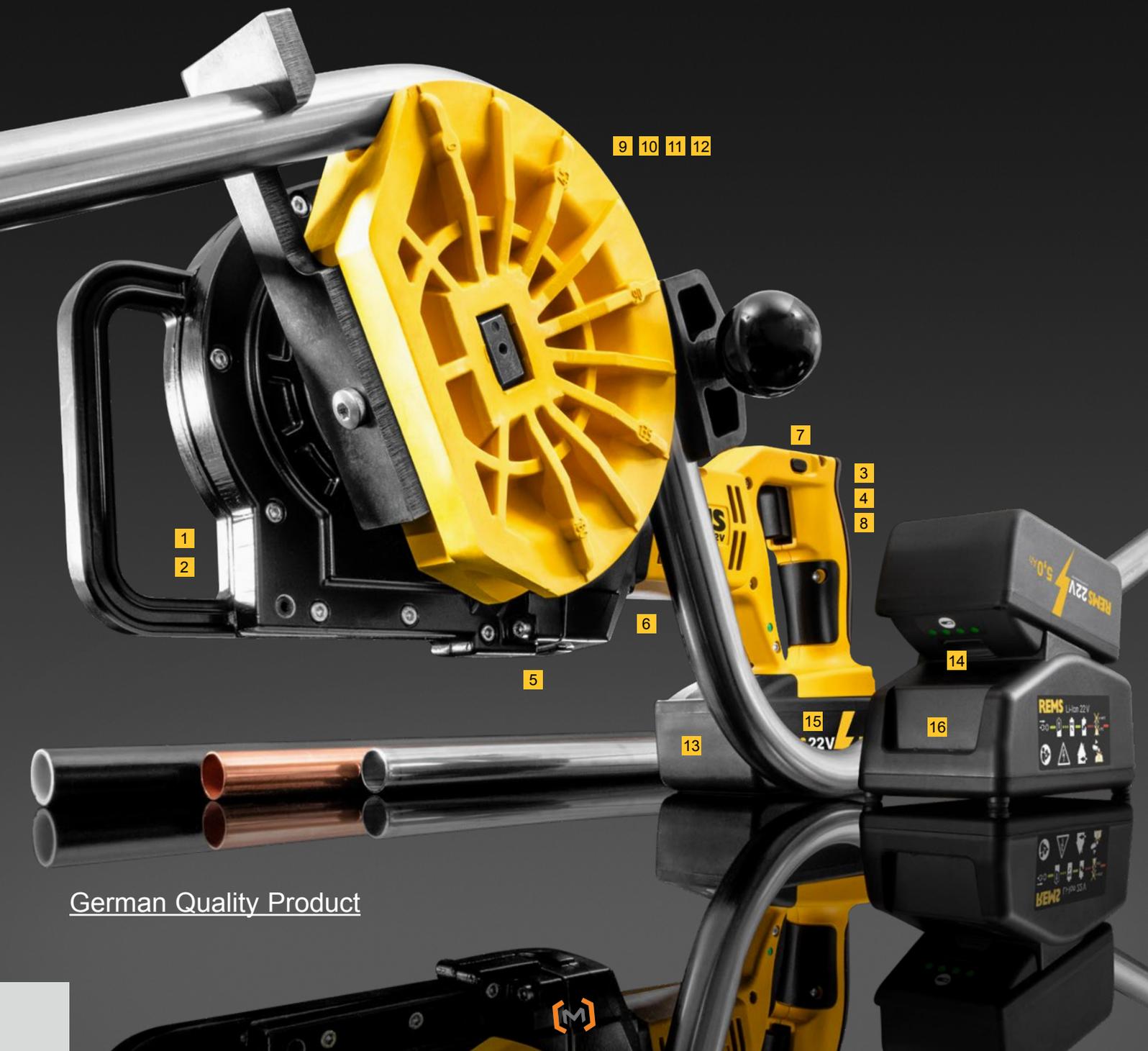
Universal for many pipe types.

Simple, effortless, fast working, e.g. 90° bend Ø 22 mm only 6 s.

Fast and creep speed with immediate stop for precise bending.

For battery and corded operation.

Only 8.5kg including batteries!



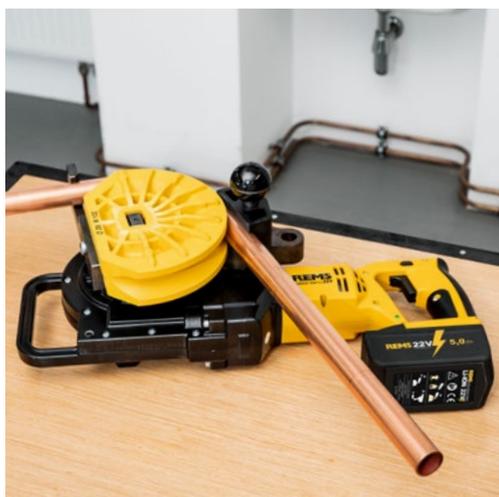
German Quality Product



# REMS Akku-Curvo 22 V. wrinkle-free bending of pipes. Up to 180°. Everywhere on site.

REMS Akku-Curvo 22 V is a compact, handy, cordless pipe bender for cold draw-bending of pipes up to Ø 40 mm. The REMS Li-Ion 22 V technology sets standards in terms of economy and user friendliness and enables the user to bend ultra fast, e.g. 90° elbow Ø 22 mm in only 6 s. The battery technology and low weight including battery of just 8.5 kg enable easy, effortless working everywhere on site. The cordless pipe bender is immediately ready for use without setting work. The optimum balance of bending formers and back formers made of high-strength, high-sliding, glass fibre-reinforced polyamide enable crease-free bending up to 180°.

- 1 Compact, handy electric tool with integral absorption of torque during bending.
- 2 Super light, drive machine with battery pack weights only 8.5 kg.
- 3 Practical D-shaped handle with soft grip.
- 4 Fast and creep speed with immediate stop for precise bending. Overbend, double bend, tier bend, reversed bend possible.
- 5 Robust, maintenance-free gear. Final point safety in both directions through safety slipping clutch.
- 6 Powerful battery motor 21.6 V, with large power reserve, 500 W output.
- 7 Right and left-hand rotation.
- 8 Stepless electronic safety switch for fast and creep speed, with immediate stop.
- 9 **Bending formers and back formers**  
Form and pressure resistant, in high-strength, high-slide, glass-fibre reinforced polyamide. Optimum matching of bending former and back former guarantees material-compatible gliding without cracks and creases.
- 10 Angle scale 0 to 180° provided on each bending former and mark on the back former ensure precise bending.



<sup>1) 2)</sup> Li-Ion 21.6V battery with 5.0 Ah capacity in comparison with Li-Ion 18V battery with 3.0 Ah capacity

**11** Rapid change of bending formers and back formers. Bending formers and back formers for different sizes, materials and bending radii.

**12 System advantage**

Only one type of bending and back formers for REMS Akku-Curvo 22V, REMS Curvo, REMS Curvo 50 and REMS Sinus. Therefore simple, inexpensive stocking. No confusion possible.

**13 Li-Ion 22V Technology**

Highly resistant Li-Ion 21.6V battery with 5.0 Ah capacity, for long service life. Light and powerful, for 100% more bends than Li-Ion 18V, 3.0Ah batteries.<sup>2)</sup>

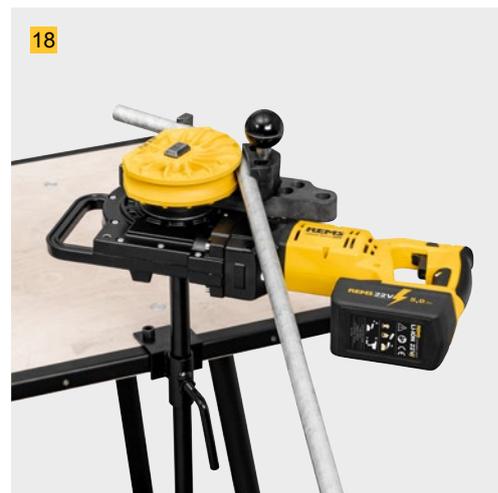
**14** Graduated charging state display with coloured LED.

**15** Operating temperature range – 10 to + 60°C. No memory effect for maximum battery power.

**16** Rapid charger for short charging times.

**17** Machine support 3B, height adjustable, on tripod

**18** Machine support WB, height adjustable, for mounting on work bench



# REMS Akku-Curvo 22V



**REMS Akku-Curvo 22V Set.** Cordless tube bender Ø 10–40 mm, Ø ¼–1½", to 180°. Hard, semi-hard, soft copper pipes, also thin-walled, Ø 10–28 mm, Ø ¾–1½", soft coated copper pipes, also thin-walled, Ø 10–18 mm, thick-walled copper pipes K65 for refrigeration and air conditioning technology EN 12735-1 Ø ¾–1½", pipes of the press fitting systems of stainless steel Ø 12–28 mm, carbon steel, also coated, Ø 12–28 mm, soft precision steel pipes Ø 10–28 mm, steel pipes EN 10255 Ø ¼–¾", electrical installation pipes EN 50086 Ø 16–25 mm, composite tubes Ø 14–40 mm, etc. Drive machine with D-shaped handle, maintenance-free gear with safely slipping clutch, powerful battery motor 21.6 V, stepless, electronic safety switch with immediate stop, right and left-hand rotation. Li-Ion 21.6V, 5.0Ah battery, Li-Ion 230V, 50–60 Hz, 70W rapid charger. Insert bolt. Bending and back formers. In sturdy steel case.

<b>Set 15-18-22</b>	Art.-No. 580051 R220
<b>Set 15-18-22-28<sup>1)</sup></b>	Art.-No. 580052 R220
<b>Set 15-18-22-28<sup>2)</sup></b>	Art.-No. 580053 R220
<b>Set 15-18-22-28<sup>3)</sup></b>	Art.-No. 580054 R220
<b>Set 12-15-18-22</b>	Art.-No. 580055 R220
<b>Set 12-15-18-22-28<sup>1)</sup></b>	Art.-No. 580056 R220
<b>Set 12-15-18-22-28<sup>2)</sup></b>	Art.-No. 580057 R220
<b>Set 15-22-28<sup>1)</sup></b>	Art.-No. 580058 R220
<b>Set 15-22-28<sup>2)</sup></b>	Art.-No. 580059 R220
<b>Set 17-20-24</b>	Art.-No. 580060 R220
<b>Set 12-14-16-18-22</b>	Art.-No. 580061 R220
<b>Set 12-14-16-18-22-28<sup>1)</sup></b>	Art.-No. 580062 R220
<b>Set 12-14-16-18-22-28<sup>2)</sup></b>	Art.-No. 580063 R220
<b>Set 14-16-18-22-28<sup>1)</sup></b>	Art.-No. 580064 R220
<b>Set 14-16-18-22-28<sup>2)</sup></b>	Art.-No. 580065 R220
<b>Set ¾-½-¾-¾-¾"</b>	Art.-No. 580066 R220
<b>Set 16-20-26-32</b>	Art.-No. 580067 R220
<b>Set 16-20-25-32</b>	Art.-No. 580068 R220
<b>Set 20-25-32</b>	Art.-No. 580069 R220
<b>Basic-Pack</b> (without bending and back formers)	Art.-No. 580014 R220



Info

Other voltages on request.

REMS Akku-Curvo 22V Set delivered with the smaller radius bending and back former (except Art.-No. 580069), see the REMS Catalogue 2019, page 125.

<sup>1)</sup> Bending former and back former 28, R102, Art. No. 581070, for hard, semi-hard copper pipes, also thin-walled, see the REMS Catalogue 2019, page 125.

<sup>2)</sup> Bending former and back former 28, ¾" (DN 20), R102, Art. No. 581260, for hard copper pipes Ø 28 mm, Ø 1½", pipes of the press fitting systems of stainless steel/carbon steel Ø 28 mm, see the REMS Catalogue 2019, page 125.

<sup>3)</sup> Bending former and back former 28, ¾" (DN 20), R114, Art. No. 581310, for hard, semi-hard copper pipes Ø 28 mm, pipes of the press fitting systems of stainless steel/carbon steel Ø 28 mm, steel pipes ¾". According to DVGW work sheet GW 392 for hard and semi-hard copper pipes Ø 28 mm minimum bending radius 114 mm necessary. Wall thickness ≥ 0.9 mm, see the REMS Catalogue 2019, page 125.



## Accessories



**REMS Akku-Curvo 22 V drive unit,**  
without battery

Art.-No. 580004 R22

**Battery Li-Ion 21.6 V, 5.0 Ah**

Art.-No. 571581 R22

**Battery Li-Ion 21.6 V, 9.0 Ah**

Art.-No. 571583 R22

**Rapid charger Li-Ion 230 V, 50–60 Hz, 70 W**

Art.-No. 571575 R220

**Insert bolt**

Art.-No. 582036

**REMS bending spray, 400 ml**

Art.-No. 140120 R

**Steel case with inlay**

Art.-No. 566030 R

**Machine support 3B, height adjustable, on tripod**

Art.-No. 586100 R

**Machine support WB, height adjustable,**  
for mounting on work bench

Art.-No. 586150 R



**Bending formers and back formers, see the REMS Catalogue 2019, page 125**

Bending formers and back formers, 180°, form and pressure resistant, in high-strength, high-slide, glass-fibre reinforced polyamide or aluminum. 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.



Info

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