

# REMS Mini-Press 22V ACC

Cordless radial press with automatic circuit control

Universal, super handy electric tool with automatic circuit control for producing pipe pressing joints for all common pressfitting systems. Li-Ion 22V Technology. For battery and corded operation.

Pipe pressing joints  $\varnothing$  10–40 mm /  $\varnothing$   $\frac{3}{8}$ –1  $\frac{1}{4}$ "

Complete range of REMS pressing tongs Mini/pressing rings for all common pressfitting systems, see page 128–142.

**REMS Mini-Press 22V ACC – universal up to  $\varnothing$  40 mm. Super light, super small, super handy, ultra fast. Pressing under 4s. Automatic pressing process. With automatic circuit control. Li-Ion 22V Technology for 50 % more pressings<sup>2)</sup>.**

## Pressing tongs for all common systems

Complete assortment of REMS pressing tongs Mini/pressing rings for all common pressfitting systems (page 128–142). Highly durable pressing tongs/pressing rings made of forged, tenacious, specially hardened special steel. Pressing contours of REMS pressing tongs/pressing rings are system-specific and correspond to the respective pressfitting system. Thus perfect system-conformity, safe press jointing.

Very compact design and low weight of the REMS Mini pressing tongs due to special arrangement of the pressing tongs connection (**Patent EP 1 952 948**). Recesses in the pressing jaws for safe guidance of the connecting plate for offset-free pressing (**Patent EP 2 347 862**).

## Design

Super light, super small, super handy. Drive unit with battery only 2.5 kg. Drive unit with pressing tongs V 15 only 31 cm long. Works anywhere, free-hand, overhead, also in particularly tight areas. Optimum weight distribution for single-hand operation. Drive unit with inserted pressing tongs can be put down on the battery ready to pick up. Ergonomically designed housing with soft grip. Integrated LED work light for illuminating the work place. Swivelling pressing tongs seat, rotation angle  $> 360^\circ$ . Secure seating of pressing tongs/adaptor tongs by automatic locking. For battery and corded operation. Electronic charging status check with flat battery protection and charging status indicator with 2-coloured LED.

## Pressing operation with ACC

For reliable service, operating and functional safety. Automatic retraction after completion of pressing operation (automatic circuit control). Ultra fast Pressing under 4 s.

## Drive

Enormous thrust and pressing force for fast and perfect press jointing. Thrust force 22 kN. Powerful electro-hydraulic drive with powerful battery motor 21.6 V, 380 W output, robust planetary gear, eccentric reciprocating pump and compact high power hydraulic system. Safety tip switch.

## Battery or mains operation

Li-Ion 22V Technology. Highly resistant Li-Ion 21.6V batteries with 1.5 or 2.5Ah capacity for long service life. Powerful and light. Li-Ion 21.6V batteries for 50 % more pressings<sup>2)</sup> than Li-Ion 14.4V batteries. Li-Ion 21.6V, 1.5Ah batteries for approx. 250 pressings Viega Profipress DN 15 per battery charge. Li-Ion 21.6V, 2.5Ah battery for approx. 390 pressings Viega Profipress DN 15 per battery charge. Graduated charging state display with coloured LED. Total discharge and overload protection with single cell monitoring. Temperature monitoring during the charging process. Operating temperature range  $-10$  to  $+60^\circ\text{C}$ . No memory effect for maximum battery power. Rapid charger for short charging times. Li-Ion 230 V/21.6 V voltage supply for mains operation 230 V instead of Li-Ion battery 21.6 V, as accessory.

## Scope of Supply

**REMS Mini-Press 22V ACC Basic-Pack.** Cordless radial press with automatic circuit control for producing pipe pressing joints  $\varnothing$  10–40 mm,  $\varnothing$   $\frac{3}{8}$ –1  $\frac{1}{4}$ ". For operating with REMS pressing tongs Mini/pressing rings. Swivelling pressing tongs seat with automatic locking. Electro-hydraulic drive with powerful battery motor 21.6 V, 380 W, robust planetary gear, eccentric reciprocating pump and compact high power hydraulic system. Safety tip switch. Integrated LED work light. Battery Li-Ion 21.6 V, 1.5 Ah, rapid charger Li-Ion 230 V or 110 V, 50–60 Hz, 70 W. In sturdy steel case.

	Art.-No.
	578010

Other voltages on request.

## Accessories

Description	Art.-No.
<b>REMS pressing tongs Mini/pressing rings</b> see page 128–142.	
<b>REMS cropping tongs Mini</b> for threaded rods see page 143.	
<b>REMS Mini-Press 22V ACC drive unit, without battery</b>	578002
<b>Battery Li-Ion 21.6V, 1.5Ah</b>	571570
<b>Battery Li-Ion 21.6V, 2.5Ah</b>	571571
<b>Rapid charger Li-Ion 230V, 50–60Hz, 70W</b>	571575
<b>Voltage supply Li-Ion 230 V/21.6 V</b> for mains operation 230 V instead of battery Li-Ion 21.6 V.	571567
<b>Steel case with inlay</b>	578290



German Quality Product

Tested by electrosuisse

