REMS Mini-Press 22 V ACC

Cordless radial press 22 kN with automatic circuit control

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

Pipe pressing joints	Ø 10 – 40 mm Ø ⅜ – 1 ¼"

Complete range of REMS pressing tongs Mini/ pressing rings for all common pressfitting systems, see page 188 – 223.

REMS Mini-Press 22 V ACC – universal up to Ø 40 mm. Super light, super small, super handy, ultra fast. Pressing under 4 s. With automatic circuit control. Automatic locking of pressing tongs. Li-Ion 22 V, 2.5 Ah, 54 Wh battery for approx. 390 pressings Viega Profipress DN 15 with one battery charge*.

Pressing tongs for all common systems

Complete assortment of REMS pressing tongs Mini/pressing rings for all common pressfitting systems (page 188 – 223). Can be driven by all REMS radial presses 22 kN. 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. Adapter tongs required for driving the REMS S (PR-2B) pressing rings, see page 223. All pressing rings S (PR-2B) marked with ** can also be driven with the manual radial press REMS Eco-Press using the adapter tong Z8.

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. LED work light for illuminating the work place. Swivelling pressing tongs seat, rotation angle > 360 °. Secure seating of pressing tongs/adapter tongs by automatic locking.

Pressing operation by touch-control 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 22 V, 380 W output, robust planetary gear, eccentric reciprocating pump and compact high power hydraulic system. Safety tip switch.

Battery or mains operation

REMS Li-Ion 22 V Technology, see page 20 – 25. Highly resistant Li-Ion 22 V battery with 2.5, 4.4, 5.0 or 9.0 Ah capacity, for long service life. Light and powerful. Li-Ion 22 V, 2.5 Ah, 54 Wh batteries for approx. 390 pressings, 4.4 Ah, 95 Wh for approx. 685 pressings, 5.0 Ah, 108 Wh for approx. 780 pressings, 9.0 Ah, 194 Wh for approx. 1400 pressings Viega Profipress DN 15 with one battery charge*. Graduated charging status check by coloured LEDs. Operating temperature range – 10 to + 60 °C. No memory effect for maximum battery power. Rapid charger 100 – 240 V, 90 W, 22 V or 290 W, 22 V, for shorter charging times, as accessory. Voltage supply 220 – 240 V, 22 V, 15 A output, for mains operation instead of Li-Ion battery 22 V, as accessory.



with automatic circuit control and charging status check

Patent EP 1 952 948
Patent EP 2 347 862





German Quality Product

LED

Info