

Description

Universal, super handy electric tool with automatic circuit control for producing pipe pressing joints for all common pressfitting systems.

Li-Ion 22 V Technology.

Battery or electric power supply.

Pipe pressing joints: Ø 10-40mm / Ø 3/8" - 1 1/4".

Complete range of REMS pressing Jaws Mini/pressing rings for all common pressfitting systems.

**REMS Mini-Press 22 V ACC – universal up to Ø 40 mm.
Super light, super small, super handy, ultra fast.
Pressing under 4 s. Automatic pressing process.
With automatic circuit control. Manual emergency release of the jaws. Free 360° rotation. Li-Ion 21.6 V, 1.5 Ah battery for approx. 250 pressings DN 15 with one battery charge.
Maintenance required two years after purchase.**

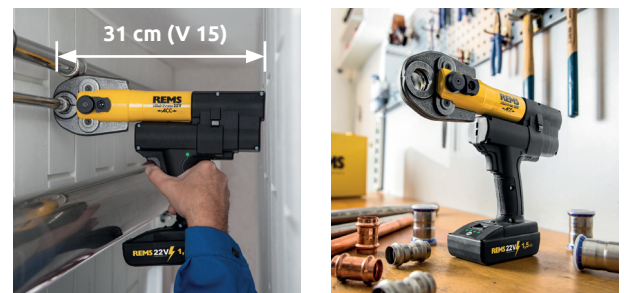


Pressing Jaws for all common systems

Complete assortment of REMS pressing Jaws Mini/pressing rings for all common pressfitting systems. Can be driven by all REMS radial presses 22 kN. Highly durable pressing Jaws/pressing rings made of forged, tenacious, specially hardened special steel. Pressing contours of REMS pressing Jaws/pressing rings are system-specific and correspond to the respective pressfitting system. Thus perfect system-conformity, safe press jointing. Adapter Jaws required for driving the REMS 45° (PR-2B) pressing rings.

Very compact design and low weight of the REMS Mini pressing Jaws due to special arrangement of the pressing Jaws 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 Jaws 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 Jaws 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 Jaws seat, rotation angle > 360°. Secure seating of pressing Jaws/adapter Jaws by automatic locking.

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 22 V Technology. Highly resistant Li-Ion 21.6 V battery with 1.5, 2.5, 5.0 or 9.0 Ah capacity, for long service life. Light and powerful. Li-Ion 21.6 V, 1.5 Ah batteries for approx. 250 pressings, 2.5 Ah for approx. 390 pressings, 5.0 Ah for approx. 780 pressing, 9.0 Ah for approx. 1400 pressing 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. Rapid charger 100 – 240 V, 290 W, for shorter charging times, as accessory. Voltage supply 220 – 240 V/21.6 V, 15 A output, for mains operation instead of Li-Ion battery 21.6 V, as accessory.

/ Supply format

REMS Mini-Press 22 V ACC Basic-Pack. Cordless radial press 22 kN with automatic circuit control for producing pipe pressing joints Ø 10-40 MM, Ø 3/8" - 1 1/4".

For operating with REMS pressing Jaws Mini/pressing rings. Swivelling pressing Jaws 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. LED work light. Battery Li-Ion 21.6 V, 1.5 Ah, rapid charger 220 – 240 V or 110 V, 50 – 60 Hz, 70 W.

REMS Mini-Press 22 V ACC is supplied in sturdy steel case version.



/ Accessories

Description	Code
Power press Jaws 16 - TH	81472GH20
Power press Jaws 18 - TH	81472GJ20
Power press Jaws 20 - TH	81472BQ20
Power press Jaws 25 - TH	81472GO20
Power press Jaws 26 - TH	81472GP20
Power press Jaws 32 - TH	81472GQ20
Power press Jaws 40 - TH	81472GS20