REMS Akku-Press 22 V ACC

Cordless radial press with automatic circuit control and pressure monitoring

Universal, handy electric tool with automatic circuit control and pressure monitoring 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 – 108 (110) mm Ø ⅜ – 4"

Complete range of REMS pressing tongs/ pressing rings for all common pressfitting systems, see page 170 – 192.

REMS Akku-Press ACC – universal up to Ø 110 mm. With automatic circuit control and pressure monitoring. Anti-vibration system. Secure crimping in seconds. Automatic locking of pressing tongs. Li-Ion 21.6 V, 2.5 Ah battery for approx. 200 pressings Viega Profipress DN 15 with one battery charge.

System advantage

Only **one** type of pressing tongs/pressing rings for all REMS radial presses (except for REMS Mini-Press ACC, REMS Mini-Press 22 V ACC, REMS Mini-Press S 22 V ACC) and radial presses of other makes.

All pressing tongs marked by a * have another connection **(Patent DE 101 01 440, Patent EP 1 223 008, Patent US 6,739,172)** and also fit the manual radial press REMS Eco-Press. Thus simple, inexpensive stocking.

Pressing tongs/pressing rings for all common systems

Complete assortment of REMS pressing tongs/pressing rings for all common pressfitting systems (page 170 – 192). Highly durable pressing tongs/pressing rings made of 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 are required for driving pressing rings (PR), see page 192.

Design

Compact, handy, ultra-fast. Drive unit with battery only 3.2 kg. Drive unit with pressing tongs V 15 only 35.5 cm long. Works anywhere, free-hand, overhead, also in particularly tight areas. Works anywhere, free-hand, overhead, in confined 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 and soft grips. LED work light for illuminating the work place. Machine status check. Swivelling pressing tongs seat, rotation angle > 360 °. Secure seating of pressing tongs/adapter tongs by automatic locking. Also for other suitable makes of pressing tongs/pressing rings.

Pressure monitoring

Monitoring of the pressure during the pressing process. Pressure evaluation with coloured LED.

Anti-vibration system

Special drive technology with weight balancing and soft grips for low-vibration, fatigue-free pressing.

Pressing operation by touch-control with ACC

For reliable service, operating and functional safety. Automatic retraction after completion of pressing operation (automatic circuit control).

Drive

Enormous thrust and pressing force for fast and perfect press jointing. Thrust force 32 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. 120 pressings, 2.5 Ah for approx. 200 pressings, 5.0 Ah for approx. 400 pressings, 9.0 Ah for approx. 720 pressings Viega Profipress DN 15 with one battery charge. Graduated charging state display with coloured LED. Operating temperature range – 10 to + 60 °C. No memory effect for maximum battery power. Rapid charger Li-Ion 230 V, 50 – 60 Hz, 90 W. Rapid charger Li-Ion 230 V, 50 – 60 Hz, 300 W, for shorter charging times, as accessory. Li-Ion 230 V/ 21.6 V, 15 A voltage supply for mains operation 230 V instead of Li-Ion battery 21.6 V, as accessory.



with automatic circuit control and charging status check



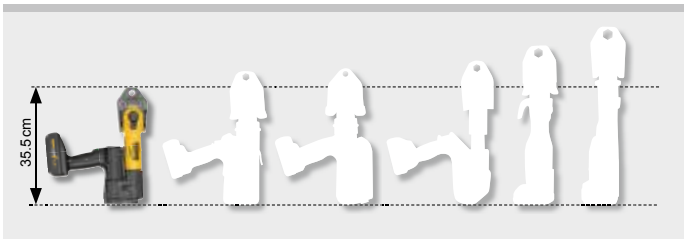


German Quality Product

Tested by electrosuisse

Info

LED



The little one amongst the big. Only 3.2 kg.

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Cordless radial press with automatic circuit control and pressure monitoring





Supply format

REMS Akku-Press 22 V ACC Basic-Pack. Cordless radial press with automatic circuit control and pressure monitoring for making press joints Ø 10 – 108 (110) mm, Ø ⅜ – 4". For driving REMS pressing tongs/pressing rings and other suitable makes of pressing tongs/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. Anti-vibration system. Safety tip switch. LED work light. Battery Li-Ion 21.6 V, 2.5 Ah, rapid charger Li-Ion 230 V or 110 V, 50 – 60 Hz, 90 W.

Version	Art.-No.	
In sturdy steel case.	576010	
In L-Boxx system case.	576011	

Other voltages on request.

Accessories

Description	Art.-No.	
REMS pressing tongs/pressing rings see page 170 – 192.		
REMS cropping tongs for threaded rods see page 195.		
REMS cable shear for electric cable see page 195.		
REMS Akku-Press 22 V ACC drive unit, without battery	576000	
Battery Li-Ion 21.6 V, 1.5 Ah	571570	
Battery Li-Ion 21.6 V, 2.5 Ah	571571	
Battery Li-Ion 21.6 V, 5.0 Ah	571581	
Battery Li-Ion 21.6 V, 9.0 Ah	571583	
Rapid charger Li-Ion 230 V, 50 – 60 Hz, 90 W	571585	
Rapid charger Li-Ion 230 V, 50 – 60 Hz, 300 W	571587	
Voltage supply Li-Ion 230 V/21.6 V, 15 A for mains operation 230 V instead of battery Li-Ion 21.6 V.	571567	
Steel case with inlay	571290	
L-Boxx system case with inserts	571283	

