

# REMS Akku-Press 22 V ACC

Cordless radial press 32 kN with automatic circuit control, pressure monitoring and result display

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

Pipe pressing joints  $\varnothing$  10 – 108 (110) mm  
 $\varnothing$   $\frac{3}{8}$  – 4"

Complete range of REMS pressing tongs/  
pressing rings for all common pressfitting systems,  
see page 198 – 238.

**REMS Akku-Press 22 V ACC – universal up to  $\varnothing$  110 mm.**  
**Secure crimping in seconds. With automatic circuit control, pressure monitoring and result display.**  
**Anti-vibration system. 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 32 kN and suitable radial presses of other makes with 32 kN thrust force.

All pressing tongs marked with \* have another connection and also fit the manual radial press REMS Eco-Press. 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.

## Pressing tongs/pressing rings for all common systems

Complete assortment of REMS pressing tongs/pressing rings for all common pressfitting systems (page 198 – 238). 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 required for driving the REMS (PR) pressing rings, see page 238.

## Design

Compact, handy, super light. Drive unit with battery only 3.3 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  $> 360^\circ$ . Secure seating of pressing tongs/adapter tongs by automatic locking. Also for other suitable makes of pressing tongs/pressing rings.

## Pressure monitoring and result display

Electronic pressure sensor for thrust force monitoring. Pressure evaluation after the pressing process. Result display with 2-coloured white/red 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

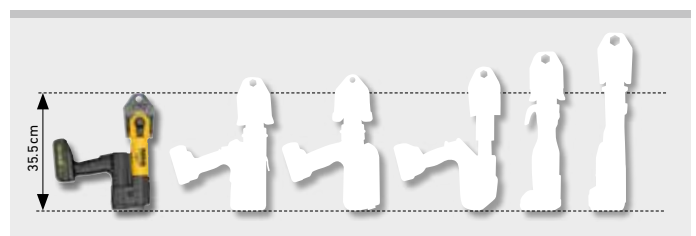
Li-Ion 22V Technology. Highly resistant Li-Ion 21.6 V battery with 2.5, 4.4, 5.0 or 9.0 Ah capacity, for long service life. Light and powerful. Li-Ion 21.6 V, 2.5 Ah batteries for approx. 200 pressings, 4.4 Ah for approx. 350 pressings, 5.0 Ah for approx. 400 pressings, 9.0 Ah for approx. 720 pressings Viega Profipress DN 15 with one battery charge\*. Graduated charging status check by coloured LEDs. Operating temperature range  $-10$  to  $+60^\circ\text{C}$ . 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.



German Quality Product



Info



The little one amongst the big. Only 3.3 kg.

Supply format

**REMS Akku-Press 22 V ACC Basic-Pack.** Cordless radial press 32 kN with automatic circuit control, pressure monitoring and result display, for making press joints Ø 10–108 (110) mm, Ø ¾–4". 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 100–240 V, 50–60 Hz, 90 W.

| Version                | Art.-No.   | Din.       |
|------------------------|------------|------------|
| In sturdy steel case.  | 576010R220 | 260 500,00 |
| In L-Boxx system case. | 576011R220 | 265 600,00 |

Other voltages on request.

Accessories

| Description  | Art.-No.   | Din.       |
|--|------------|------------|
| <b>REMS pressing tongs/pressing rings</b> see page 198–238.  |            |            |
| <b>Adapter tongs</b> for REMS pressing rings see page 238.   |            |            |
| <b>REMS cropping tongs</b> for threaded rods see page 241.   |            |            |
| <b>REMS cable shear</b> for electric cable see page 241.   |            |            |
| <b>REMS Akku-Press 22 V ACC drive unit,</b><br>without battery   | 576000R22  | 190 300,00 |
| <b>Battery Li-Ion 21.6 V, 2.5 Ah</b>   | 571571R22  | 31 800,00  |
| <b>Battery Li-Ion 21.6 V, 4.4 Ah</b>   | 571574R22  | 45 840,00  |
| <b>Battery Li-Ion 21.6 V, 5.0 Ah</b>   | 571581R22  | 38 180,00  |
| <b>Battery Li-Ion 21.6 V, 9.0 Ah</b>   | 571583R22  | 50 950,00  |
| <b>Rapid charger 100–240 V, 50–60 Hz, 90 W</b>   | 571585R220 | 21 580,00  |
| <b>Rapid charger 100–240 V, 50–60 Hz, 290 W</b>  | 571587R220 | 50 950,00  |
| <b>Voltage supply 220–240 V/21.6 V, 50–60 Hz, 15 A,</b><br>for mains operation instead of battery Li-Ion 21.6 V. | 571567R220 | 50 950,00  |
| <b>Steel case</b> with inlay   | 571290R    | 13 540,00  |
| <b>L-Boxx system case</b> with inserts   | 576345R    | 18 010,00  |
| <b>REMS Lumen 2800 22 V</b> , cordless LED flood light, see page 111   |            |            |

