

Cordless radial press 45 kN with automatic circuit control

# REMS AKKU-PRESS XL 45 kN 22 V ACC

Pressing of Ø 64 – 108 mm in a single action. Anti-vibration system.

# REMS

for Professionals

since  
**1909**



# REMS 22V

LI-ION TECHNOLOGY





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LI-ION TECHNOLOGY

Super fast, e.g. Geberit Mapress stainless steel Ø 108 mm in just 15 s.

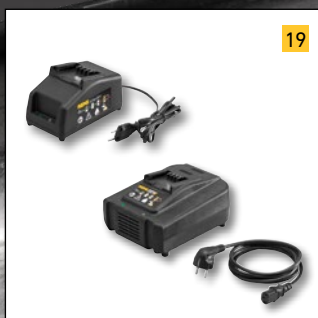
Automatic retraction after completion of the pressing operation  
(automatic circuit control)! Anti-vibration system!

Automatic locking of the adapter tongs!

Li-Ion 21.6 V, 5.0 Ah battery, for approx. 150 pressings, 9.0 Ah  
for approx. 270 pressings Geberit Mapress stainless steel Ø 108.0 mm  
with one battery charge.

Drive unit with battery, only 6.5 kg!

German Quality Product



# REMS Akku-Press XL 45 kN 22 V ACC – the powerful one with 45 kN thrust force. Pressing of Ø 64 – 108 mm in a single action.

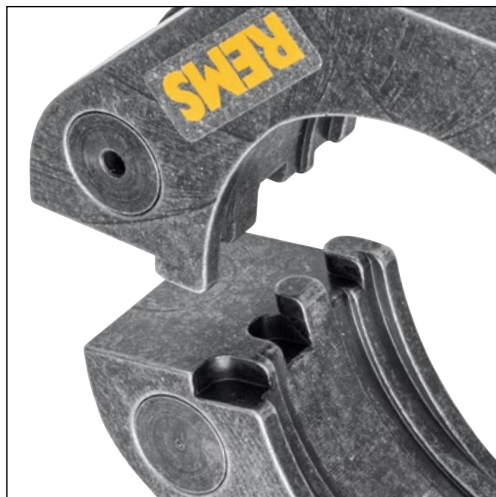
Universal, powerful, cordless radial press with automatic circuit control for making press joints XL Ø 64–108 mm, Ø 2½–4" with 45 kN thrust force. The automatic locking of the adapter tongs and the automatic return at the end of the pressing process (automatic circuit control) give the user added safety. The anti-vibration system enables low-vibration, fatigue-free pressing. With a weight of only 6.5 kg including the battery, this cordless radial press opens up a new dimension.

- 1 Full range of REMS pressing rings XL for driving by REMS Akku-Press XL 45 kN 22 V ACC.
- 2 Highly durable pressing rings XL made of tenacious, specially hardened special steel. Pressing contours of REMS pressing rings XL are system-specific and correspond to the respective pressfitting system. Thus perfect system conformity, safe press jointing. For driving REMS pressing rings XL by REMS Akku-Press XL 45 kN 22 V ACC, adapter tongs Z7 XL 45 kN are required.
- 3 Compact, robust, job site-proven. Small in size, slender design, drive unit with battery only 6.5 kg.
- 4 Long working stroke for pressings in a single action. Super fast, e.g. Geberit Mapress stainless steel Ø 108 mm in just 15 s.
- 5 Optimum weight distribution for single-hand operation. Drive unit with inserted pressing tongs can be put down on the battery ready to pick up.
- 6 Ergonomically designed housing and soft grips.
- 7 LED work light for illuminating the work place.
- 8 Machine status check.
- 9 Swivelling pressing ring seat, rotation angle > 360°.

REMS pressing rings VMP 2½–4" for the press fitting system Viega Megapress S XL.



VMPz pressing ring with teeth prevents formation of burr on the press fitting.



- 10** Secure seating of adapter tongs by automatic locking.
- 11** **Anti-vibration system**  
Special drive technology with weight balancing and soft grips for low-vibration, fatigue-free pressing.
- 12** **Pressing operation by touch-control with ACC**  
For reliable service, operating and functional safety. Automatic retraction after completion of pressing operation (automatic circuit control).
- 13** Enormous thrust and pressing force for fast and perfect press jointing. Thrust force 45 kN.
- 14** Powerful electro-hydraulic drive with powerful battery motor 21.6 V, 380 W output, robust planetary gear, eccentric dual-piston pump and compact high power hydraulic system.
- 15** Safety tip switch.
- 16** **Li-Ion 22 V Technology**  
Highly resistant Li-Ion 21.6 V battery with 5.0 or 9.0 Ah capacity, for long service life. Light and powerful. Li-Ion 21.6 V, 5.0 Ah batteries for approx. 150 pressings, 9.0 Ah for approx. 270 pressings Geberit Mapress stainless steel Ø 108.0 mm with one battery charge.
- 17** Graduated charging state display with coloured LED.
- 18** Operating temperature range – 10 to + 60 °C. No memory effect for maximum battery power.
- 19** Rapid charger Li-Ion 100–240 V, 90 W. Rapid charger Li-Ion 100–240 V, 290 W, for shorter charging times, as accessory.
- 20** 220–240 V/21.6 V, 40 A voltage supply for mains operation 230 V instead of Li-Ion battery 21.6 V, as accessory.







# REMS Akku-Press XL 45 kN 22 V ACC

**REMS Akku-Press XL 45 kN 22 V ACC Basic-Pack Z7.** Cordless radial press 45 kN with automatic circuit control for making press joints XL Ø 64 – 108 mm, Ø 2½ – 4". For driving REMS pressing rings XL. Swivelling pressing ring seat with automatic locking. Electro-hydraulic drive with powerful battery motor 21.6 V, 380 W, robust planetary gear, eccentric dual-piston pump and compact high power hydraulic system. Anti-vibration system. Safety tip switch. LED work light. Battery Li-Ion 21.6 V, 5.0 Ah, rapid charger Li-Ion 100 – 240 V, 50 – 60 Hz, 90 W. Adapter tongs Z7 XL 45 kN. In XL-Boxx system case.

Art.-No. 579014 R220G

## Accessories



**REMS Akku-Press XL 45 kN 22 V ACC**  
drive unit, without battery

Art.-No. 579001 R22

**Battery Li-Ion 21.6 V, 5.0 Ah**

Art.-No. 571581 R22

**Battery Li-Ion 21.6 V, 9.0 Ah**

Art.-No. 571583 R22

**Rapid charger Li-Ion 100 – 240 V, 50 – 60 Hz, 90 W**

Art.-No. 571585 R220

**Rapid charger Li-Ion 100 – 240 V, 50 – 60 Hz, 290 W**

Art.-No. 571587 R220

**Voltage supply 220 – 240 V/21.6 V, 50 – 60 Hz, 40 A,**  
for mains operation instead of battery Li-Ion 21.6 V

Art.-No. 571578 R220

**XL-Boxx system case with inserts**

Art.-No. 579601 R

## Accessories



### Adapter tongs Z7 XL 45 kN

for driving REMS pressing rings 64,0 – 108,0 XL  
(PR-3S), 2½ – 4" XL (PR-3S), 2½ – 4" XL (PR-3B)  
with REMS Akku-Press XL 45 kN 22 V ACC

Art.-No. 579123 R



### REMS pressing ring M 66,7 XL (PR-3S)<sup>1)</sup>

Art.-No. 579107 R



### REMS pressing ring M 76,1 XL (PR-3S)<sup>1)</sup>

Art.-No. 579101 R



### REMS pressing ring M 88,9 G XL (PR-3S)<sup>1)</sup>

Art.-No. 579110 R



### REMS pressing ring M 108,0 G XL (PR-3S)<sup>1)</sup>

Art.-No. 579111 R



### REMS pressing ring XP 64,0 XL (PR-3S)<sup>1)</sup>

Art.-No. 579100 R



### REMS pressing ring XP 66,7 XL (PR-3S)<sup>1)</sup>

Art.-No. 579108 R

### REMS pressing ring XP 108,0 XL (PR-3S)<sup>1)</sup>

Art.-No. 579109 R

### REMS pressing ring VMPz 2½" XL (PR-3B)<sup>1)</sup> (OD 76.1 mm)

Art.-No. 579112 R

### REMS pressing ring VMPz 3" XL (PR-3B)<sup>1)</sup> (OD 88.9 mm)

Art.-No. 579113 R

### REMS pressing ring VMPz 4" XL (PR-3B)<sup>1)</sup> (OD 114.3 mm)

Art.-No. 579114 R

### REMS pressing ring ECI 2½" XL (PR-3S)<sup>1)</sup>

Art.-No. 579104 R

### REMS pressing ring ECI 3" XL (PR-3S)<sup>1)</sup>

Art.-No. 579105 R

### REMS pressing ring ECI 4" XL (PR-3S)<sup>1)</sup>

Art.-No. 579106 R

**XL-Boxx system case** with inserts for  
3 different pressing rings 64,0 – 108,0 XL (PR-3S)  
or 2½ – 4" XL (PR-3S)

Art.-No. 579603 R

**L-Boxx system case** with inserts for  
3 different pressing rings VMPz 2½ – 4" XL (PR-3B)

Art.-No. 571137 R

<sup>1)</sup>For suitability of the REMS XL pressing rings for press fitting systems, see the REMS catalogue 2021.



Info

cunha  mendes cunha, lda  
Equipamentos Industriais

email:cmc@cmc.pt web:www.cmc.pt



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