REMS Akku-Press XL 45kN 22V ACC

Universal, powerful cordless tool with automatic circuit control for producing XL pipe pressing joints for all common pressfitting systems. Thrust force 45 kN. Li-lon 22V Technology. For battery and corded operation.

Pipe pressing joints XL

Ø 64 – 108 mm Ø 2½ – 4"

Complete range of REMS pressing rings XL for all common pressfitting systems, see page 212 – 258.

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. Anti-vibration system. Super fast, e.g. Geberit Mapress stainless steel Ø 108 mm in just 15 s. With automatic circuit control. Secure seating of adapter tongs by automatic locking.

Li-lon 22 V, 5.0 Ah, 108 Wh battery, for approx. 150 pressings Geberit Mapress stainless steel Ø 108.0 mm with one battery charge*.

Pressing rings XL for all common systems

Full range of REMS pressing rings XL for driving by REMS Akku-Press XL 45 kN 22V ACC (page 212 – 258). 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.

Adapter tongs Z7 XL 45 kN

For driving REMS pressing rings XL by REMS Akku-Press XL $45\,\mathrm{kN}$ 22V ACC adapter tongs Z7 XL $45\,\mathrm{kN}$ are required.

Design

Compact, robust, job site-proven. Small in size, slender design, drive unit with battery only 6.5 kg. Long working stroke for pressings in a single action. Super fast, e.g. Geberit Mapress stainless steel \emptyset 108 mm in just 15 s. 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 ring seat, rotation angle > 360 °. Secure seating of adapter tongs by automatic locking.

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 45 kN. Powerful electro-hydraulic drive with powerful battery motor 22V, 380 W output, robust planetary gear, eccentric dual-piston pump and compact high power hydraulic system. Safety tip switch.

Battery or mains operation

REMS Li-lon 22 V Technology, see page 20–25. Highly resistant Li-lon 22 V battery with 4.4, 5.0 or 9.0 Ah capacity, for long service life. Light and powerful. Li-lon 22 V, 4.4 Ah, 95 Wh batteries for approx. 130 pressings, 5.0 Ah, 108 Wh batteries for approx. 150 pressings, 9.0 Ah, 194 Wh for approx. 270 pressings Geberit Mapress stainless steel Ø 108.0 mm 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, 40 A output, for mains operation instead of Li-lon battery 22 V, as accessory.





German Quality Product







REMS Akku-Press XL 45 kN 22V ACC Basic-Pack Z7. Cordless radial press $45 \, \text{kN}$ with automatic circuit control for making press joints XL Ø $64-108 \, \text{mm}$, Ø 21/2-4". For driving REMS pressing rings XL. Swivelling pressing ring seat with automatic locking. Electro-hydraulic drive with powerful battery motor 22V, $380 \, \text{W}$, robust planetary gear, eccentric dual-piston pump and compact high power hydraulic system. Anti-vibration system. Safety tip switch. LED work light. Battery Li-lon 22V, $5.0 \, \text{Ah}$, $108 \, \text{Wh}$, rapid charger $100-240 \, \text{V}$, $50-60 \, \text{Hz}$, $90 \, \text{W}$, $22 \, \text{V}$. Adapter tongs $27 \, \text{XL}$ $45 \, \text{kN}$. In XL-Boxx system case.

ArtNo	. KM
579014R22	6.680,00

Other voltages on request.



Accessories

Description	ArtNo.	KM
Akku-Press XL 45 kN 22 V ACC drive unit, without battery	579001R22	4.330,00
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 22V ACC	579123 R	819,00

Pressing rings XL see page 212-258

Power-Pack 22V 5.0 Ah + 5.0 Ah + 90 W, 216 Wh, consisting of 2 batteries Li-lon 22V, 5.0 Ah, 108 Wh, rapid charger 100 – 240 V, 50 – 60 Hz, 90 W, 22V	571591R220	1.660,00
Battery Li-lon 22 V, 5.0 Ah, 108 Wh	571581 R22	627,00
For other batteries Li-lon 22 V/Power-Packs 22 V see p	age 20-25.	
Rapid charger 100 – 240 V, 50 – 60 Hz, 90 W, 22 V	571585 R220	403,00
Rapid charger 100 – 240 V, 50 – 60 Hz, 290 W, 22 V	571587 R220	868,00
Voltage supply 220 – 240 V, 50 – 60 Hz, 900 W, 22 V, 40 A, for mains operation instead of battery Li-lon 22 V	571578R220	1.090,00
XL-Boxx system case with inserts	579601R	504,00
REMS Lumen 2800 22V. cordless LED flood light, see pa	ae 119	

