Cordless radial press with automatic circuit control

REMS Mini-Press 22V ACC Li-Ion

SMALLER! FASTER! MORE EFFICIENT!
Even more efficient: 50% more pressings! ¹)
- Li-Ion 21.6 V, 1.6 Ah battery for approx. 250 pressings Viega Profipress DN 15 per battery charge.
- Li-Ion 21.6 V, 2.5 Ah battery for approx. 390 pressings Viega Profipress DN 15 per battery charge.

Even smaller: only 31 cm with Mini V15 pressing tongs!
Even faster: Pressing under 4 s!

Automatic pressing process!
Automatic locking of the pressing tongs!

Only 2.5 kg including batteries!

Patent EP 1 952 948
Patent EP 2 347 862
Patent EP 1 459 825

German Quality Product
REMS Mini-Press ACC – universal up to Ø 40 mm. Super light, super small, super handy, ultra fast.

Universal, ultra handy cordless radial press with forced return for making press joints Ø 10–40 mm, Ø ¼–1¼". The new REMS Li-Ion 22 V technology sets standards in terms of economy and user friendliness and enables the user to make ultra fast pressings in less than 4 s for 50 % more pressings. The automatic locking of the pressing tongs and the automatic sequence of the pressing process give the user additional security. With a weight of only 2.5 kg and a length including Mini V15 pressing tongs of only 31 cm this cordless radial press enters a new dimension. It can be used everywhere, free hand, over head, also in very confined spaces.

1. Complete assortment of REMS pressing tongs Mini for all common pressfitting systems.

2. High-compression pressing tongs in forged and specially hardened steel. Pressing contours of REMS pressing tongs are system-specific and correspond to the respective pressfitting system. Thus perfect system-conformity, safe press jointing.

3. Patent EP 1 952 948
   Very compact design and low weight of the REMS Mini pressing tongs due to special arrangement of the pressing tongs connection.

4. Patent EP 2 347 862
   Recesses in the pressing jaws for safe guidance of the connecting plate for offset-free pressing.

5. Patent EP 1 459 825
   REMS Mini M cropping tongs for cropping threaded bars as an accessory.

6. Design
   Super light, super small, super handy. Drive unit with battery only 2.5 kg. Drive unit with pressing tongs V 15 only 31 cm long. Works anywhere, free-hand, overhead, also in particularly light areas.

7. Optimum weight distribution for single-hand operation. Drive unit with inserted pressing tongs can be put down on the battery ready to pick up.

8. Ergonomically designed housing with soft grip.

9. Integrated LED work light for illuminating the work place.

10. Swivelling pressing tongs seat, rotation angle > 360°.

11. Secure seating of pressing tongs by automatic locking.

12. Electronic charging status check with flat battery protection and charging status indicator with 2-coloured LED.

13. Pressing operation with ACC
   For reliable service, operating and functional safety. Automatic pressing process with retraction after completion of pressing operation (automatic circuit control). Ultra fast Pressing under 4 s.

14. Drive
   Enormous thrust and pressing force for fast and perfect press jointing. 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.

15. Inching switch.

16. Li-Ion 22 V Technology
   Highly resistant Li-Ion 21.6 V batteries with 1.6 or 2.5Ah capacity for long service life. Powerful and light. Li-Ion 21.6 V batteries for 50 % more pressings than Li-Ion 14.4 V batteries. Li-Ion 21.6 V, 1.6Ah battery for approx. 250 pressings Viega Profipress DN 15 per battery charge. Li-Ion 21.6 V, 2.5Ah battery for approx. 390 pressings Viega Profipress DN 15 per battery charge.

17. Graduated charging state display with coloured LED.

18. Total discharge and overload protection with single cell monitoring. Temperature monitoring during the charging process. Operating temperature range –10 to +60 °C. No memory effect for maximum battery power.

19. Rapid charger for short charging times.

20. Emergency stop button.
REMS Mini-Press 22 V ACC Li-Ion


Art.-No. 578010

Accessories

REMS Mini-Press 22 V ACC Li-Ion drive unit, without battery

Battery Li-Ion 21.6 V, 1.6 Ah

Battery Li-Ion 21.6 V, 2.5 Ah

Rapid charger Li-Ion 230 V, 50–60 Hz, 70 W

Steel case with inlay

REMS pressing tongs Mini for all common pressfitting systems.

REMS cropping tongs Mini
Cuttering device in pliers design (Patent EP 1 459 825). For cropping threaded bars in only 2 s. Steel, stainless steel, M6–M10. Threaded rod can be screwed into a threaded connection of the pipe clip or the nut without rework after cutting.

Art.-No. 578002
Art.-No. 571570
Art.-No. 571571
Art.-No. 571575
Art.-No. 578290

www.youtube.com/remstools
www.rems.de
www.facebook.com/remstools
www.twitter.com/remstools

Sale through specialist dealers.

REMS (UK) Ltd.
Unit 5 · Ash Industrial Estate
Flex Meadow · Harlow · Essex CM19 5TJ
Phone +44 12 79 41 36 98
Fax +44 12 79 41 37 04
www.rems.de · GBR@rems.de