

REMS Ax-Press 40

Cordless axial press

Compact, handy electric tool for producing compression sleeve joints with crimping sleeve. For trade and industry. For the building site and the workshop.

Axial compression Ø 12–32 mm

REMS Ax-Press 40 Li-Ion – up to Ø 32 mm.

Complete assortment of REMS compression heads for all common compression sleeve systems with crimping sleeve. High-grade compression heads in forged and specially hardened steel. The REMS compression heads are system-specific and correspond to the respective compression sleeve system. Thus perfect system-conformity, safe jointing.

Design

Compact, handy, light. Drive unit with battery only 5.5 kg. Vertically from the drive unit located pressing device for seating the compression heads (**Patent US 6,415,641**). Works anywhere, free-hand, overhead, in confined areas. Optimum weight distribution for single-hand operation. Ergonomically shaped housing with recessed grip. Integrated LED work light for illuminating the work place. Swivelling compression device for working in confined area. Compression heads and expander heads quickly interchangeable, without tools. Secure spring lock seating of compression heads. For battery and corded operation. Electronic charging status check with flat battery protection and charging status indicator with 2-coloured LED.

Drive

Enormous pressing force for fast and perfect jointing. Powerful electro-hydraulic drive, eccentric reciprocating pump with robust planetary gear. Powerful electro-hydraulic drive with powerful battery motor 14.4 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 PLUS technology. Highly resistant Li-Ion 14.4 V battery with 3.2 Ah capacity, for long service life. Powerful and light. 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. Rapid charger for short charging times. Li-Ion 230 V voltage supply for mains operation instead of Li-Ion 14.4 V battery, as accessory.

Supply format

REMS Ax-Press 40 Set. Cordless axial press for producing compression sleeve joints with crimping sleeve Ø 12–32 mm. Electro-hydraulic drive with powerful battery motor 14.4 V, 380 W, robust planetary gear, eccentric reciprocating pump and compact high power hydraulic system, safety tip switch, swivelling compression device. Integrated LED work light. Battery Li-Ion 14.4 V, 3.2 Ah, rapid charger Li-Ion/Ni-Cd 230 V, 50–60 Hz, 65 W. REMS compression heads corresponding to the respective compression sleeve system. In sturdy steel case.

Description	Compression sleeve system	Art.-No.
Set ME 16-20-26	CONVAL, Brasstech Raptor/ Metalpex/Raptor 2/MULTItermoSAN, Genral Fittings Serie 5400, Georg Fischer pfc ALUPEX-EX-PRESS/Alupex Gas-System	573061 573064
Set LR 20-22-25	Logstor	573064
Basic-Pack	without compression heads	573060

Accessories

REMS compression heads

Compression sleeve system	Compression head	Art.-No.
Brasstech Raptor/ Metalpex/ Raptor 2/ MULTItermoSAN	ME 14 (pack of 2)	573100
	ME 16 (pack of 2)	573102
	ME 20 (pack of 2)	573106
	ME 26 (pack of 2)	573108
CONVAL	ME 14 (pack of 2)	573100
	ME 16 (pack of 2)	573102
	ME 20 (pack of 2)	573106
	ME 26 (pack of 2)	573108
General Fittings Serie 5400	ME 14 (pack of 2)	573100
	ME 16 (pack of 2)	573102
	ME 20 (pack of 2)	573106
	ME 26 (pack of 2)	573108
Georg Fischer pfc ALUPEX-EXPRESS/ Alupex Gas System	ME 14 (pack of 2)	573100
	ME 16 (pack of 2)	573102
	ME 20 (pack of 2)	573106
	ME 26 (pack of 2)	573108
Description	Art.-No.	
REMS Ax-Press 40 Li-Ion drive unit, without battery	573006	
Battery Li-Ion 14.4 V, 3.2 Ah	571555	
Rapid charger Li-Ion/Ni-Cd 230 V, 50–60 Hz, 65 W	571560	
Voltage supply Li-Ion 230 V for mains operation instead of battery Li-Ion 14.4 V.	571565	
Steel case with insert	573282	
REMS cordless LED lamp see page 97	175200	



Patent US 6,415,641

e.g.
Brasstech
CONVAL
General Fittings
Georg Fischer pfc
Logstor

German Quality Product

Tested by electrosuisse



REMS compression heads

Compression sleeve system	Compression head	Art.-No.
Logstor	ME 16 (pack of 2)	573102
	LR 20 (pack of 2)	573430
	LR 22 (pack of 2)	573432
	LR 25 (pack of 2)	573434
	LR 28 (pack of 2)	573436
	LR 32 (pack of 2)	573438

