

# REMS Akku-Ex-Press Cu ACC

Cordless pipe expander with automatic return

Compact, handy electric tool for fast, easy expanding and calibration of pipes for pipe installation without fittings. For battery and corded operation. For trade and industry. For the building site and the workshop.

Soft copper tubes $s \leq 1.5$ mm	$\varnothing 8-42$ mm $\varnothing \frac{3}{8}-1\frac{3}{4}$ "
Soft aluminium tubes, soft precision steel tubes $s \leq 1.2$ mm	$\varnothing 8-42$ mm $\varnothing \frac{3}{8}-1\frac{3}{4}$ "
Soft stainless steel tubes $s \leq 1$ mm	$\varnothing 8-42$ mm $\varnothing \frac{3}{8}-1\frac{3}{4}$ "

**REMS Akku-Ex-Press Cu ACC – fast, easy electric expanding up to  $\varnothing 42$  mm. With automatic return.**

### Cost advantage

Pipe installation without fittings. No costs for fittings, storage, procurement. Savings in soldering joints, soldering material and working hours. Using up pipe pieces to provide sockets.

### Expander heads for all common systems

Quick-change. Extra long expander heads result in extra long sockets for perfect pipe connections according to DVGW. Special neck at expander head specially for calibration of deformed pipe ends.

### Execution

Compact, handy, light. Drive unit with battery only 2.3 kg. Drive machine only 30 cm long. Works anywhere, free-hand, overhead, in confined areas. Optimum weight distribution for single-hand operation. Ergonomically shaped housing with recessed grip. For battery and corded operation. Integrated LED work light for illuminating the work place. Electronic charging status check with flat battery protection and charging status indicator with 2-coloured LED. Conical expanding mandrel (conical angle  $18^\circ$ ) for even concentric expanding. Extra long sockets, spring-loaded return of mandrel.

### Drive

High pressing force for fast, perfect expanding. Powerful electro-hydraulic drive with automatic return (ACC), with powerful battery motor 14.4 V, 380 W, 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 1.6 or 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.



German Quality Product

Tested by electrosuisse



### Supply format

**REMS Akku-Ex-Press Cu ACC Basic-Pack.** Cordless pipe expander for fast, easy expanding and calibration of pipes. Soft copper pipes  $\varnothing 8-42$  mm,  $\varnothing \frac{3}{8}-1\frac{3}{4}$ ",  $s \leq 1.5$  mm, soft aluminium pipes, soft precision steel pipes,  $\varnothing 8-42$  mm,  $\varnothing \frac{3}{8}-1\frac{3}{4}$ ",  $s \leq 1.2$  mm, soft stainless steel pipes  $\varnothing 8-42$  mm,  $\varnothing \frac{3}{8}-1\frac{3}{4}$ ",  $s \leq 1$  mm. Electro-hydraulic drive with automatic retraction, with powerful battery motor 14.4 V, 420 W, robust planetary gear, eccentric reciprocating pump and compact high power hydraulic system. Safety tip switch. Integrated LED work light. Battery Li-Ion 14.4 V, 1.6 Ah, rapid charger Li-Ion/Ni-Cd 230 V, 50–60 Hz, 65 W. Without expander heads. In sturdy steel case.

	Art.-No.
	575016

Other voltages on request.

### Accessories

Description	Art.-No.
<b>Expander heads Cu</b> see page 172.	
<b>REMS Akku-Ex-Press Cu ACC drive unit, without battery</b>	575006
<b>Battery Li-Ion 14.4 V, 1.6 Ah</b>	571545
<b>Battery Li-Ion 14.4 V, 3.2 Ah</b>	571555
<b>Rapid charger Li-Ion/Ni-Cd 230 V, 50–60 Hz, 65 W</b>	571560
<b>Voltage supply Li-Ion 230 V for mains operation instead of battery Li-Ion 14.4 V.</b>	571565
<b>Steel case with insert</b>	578290
<b>REMS cordless LED lamp</b> see page 97	175200

