



## Highly Efficient Powerhouse

With a pressing force of 100 kN and a working stroke of 60 mm, the new pressing unit ACO401 provides sufficient energy for special applications with larger pipe dimensions. Sprinkler installations, fire-extinguishing systems or special industrial systems with dimensions from 76.1 to 108.0 mm do not pose any problem for the ACO401. Due to the powerful, rechargeable lithium-ion batteries, 15 - 20 press cycles can be carried out without recharging the battery. Thanks to the ergonomic handles, the unit lies safe in the hand, so that it is no problem to work even under a hall ceiling. Due to the rotatable head with a firmly mounted adaptor-jaw, the unit can be applied even at hardly accessible pressing points.



Metal up to 108 mm



Rechargeable battery



Rotatable head

### Advantages:

- High press force - powerful for large pipe dimensions
- Ideally suitable for special applications with special requirements concerning high pressure
- Battery status indicator - Battery capacity can be controlled anytime

Pressing with the press-collars HP401, specially developed for this unit, takes about 25 seconds and, right from the beginning of power build-up, takes place fully automatically, incl. return, of course. At the end of a successful press cycle, the motor is switched off automatically. A manual release valve, by which the press cycle can be interrupted anytime, ensures a high degree of application safety.

The control of the unit with the start button integrated in the handle and the handle mounted on the adaptor-jaw allows pressing even at hardly accessible points, e.g. at a hall ceiling. The head of the pressing unit can be rotated by 180°, so that narrow mounting positions can be mastered.



## Technical Data ACO401

Dimensions:	76.1 / 88.9 / 108.0 mm other dimensions upon request
Weight incl. Batterie:	13 kg
Length:	660 mm
Width:	100 mm
Height:	250 mm
Power consumption:	400 W
Piston force:	100 kN
Piston stroke:	60 mm
Battery:	18 V / 3.0 Ah Li-Ion
Battery capacity:	15 - 20 press cycles
Charging time:	approx. 60 min.



HP401 Press-collar