

# ROLLER'S

## Multi-Press Mini 14V ACC



German Top Quality



**Ultra-handly, ultra-light, robust hybrid radial press 22 kN for cordless and mains operation, with automatic circuit control. For radial press joints Ø 10–40 mm, Ø ¼–1 ¼".**

- For driving ROLLER'S mini pressing tongs and Mini Z8 adapter tongs with ROLLER'S pressing rings S with system-specific press contour according to the respective pressfitting system, for perfectly system-conform, reliable pressing.
- Small, compact design with perfect weight distribution for real one-hand operation. Comfortable weight, drive unit with battery only 2.4 kg, for working without fatigue.
- Extra handy drive unit, with pressing tongs Mini V 22 only 33 cm long. For working in very confined spaces.
- Very compact design and low weight of the ROLLER'S
- Mini pressing tongs due to the special arrangement of the pressing tongs connection (**Patent EP 1 952 948**).
- Tiltable pressing tongs (through 360°) by housing on rotary bearing.
- Pressing process in inching mode with ACC – for work safety, functional safety and operating safety. Automatic return (forced return) after completed pressing.
- Several tons feed and pressing force for perfect, split-second pressing. Thrust 22 kN. Robust, powerful, electrohydraulic drive with eccentric piston pump with robust planetary gear and compact high-performance hydraulic system.
- Proven, powerful battery motor 14.4 V, 380 W output, safety switch.
- Integrated LED work light for illuminating the work place.
- Constant shear force for constantly reliable pressing.
- **Li-Ion PLUS technology**  
Highly resistant Li-Ion 14.4 V battery with 2.5 or 5.0 Ah capacity for long service life. Powerful and light. Li-Ion 14.4 V, 2.5 Ah battery for approx. 275 pressings, 5.0 Ah battery for approx. 550 pressings Viega Profipress DN 15 per battery charge\*. 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. 220–240 V, 50–60 Hz, 10.8–18 V, 65 W rapid charger, for short charging times.
- **For cordless and mains operation**  
220–240 V/14.4 V, 33 A (output), power supply for mains operation instead of Li-Ion 14.4 V battery (accessory).
- Secure seating of pressing tongs/adaptor tongs by automatic locking.
- Very compact design and low weight of the ROLLER'S pressing tongs due to the special arrangement of the pressing tongs connection (**Patent EP 1 952 948**).
- Recesses in the pressing jaws for safe guidance of the connecting lugs for offset-free pressing (**Patent EP 2 347 862**).
- **Complete range of ROLLER'S pressing tongs Mini / pressing rings** for all common press fitting systems, see page 58–83. Can be driven by all ROLLER'S 22 kN radial presses. With precisely worked and exactly rounded, system-specific press contour according to the respective pressfitting system. For perfect system-conformant, reliable pressing. The pressing tongs / pressing rings are made from tenacious, specially hardened special steel and they are therefore highly resistant. For maximum quality demands and long life.
- Confirmations of suitability see page 52.
- Liability acceptance agreements see page 53.

Scope of Delivery

Art.-No.

### ROLLER'S Multi-Press Mini 14V ACC Basic-Pack

14.4 V, 22 kN drive unit with automatic circuit control,  
Li-Ion 14.4 V, 2.5 Ah battery, 220–240 V,  
10.8–18 V, 65 W rapid charger.

<b>Basic-Pack</b> in steel case	578012 A220
<b>Basic-Pack</b> in L-Boxx system case	578013 A220

### Accessories

<b>ROLLER'S pressing tongs Mini / pressing rings S</b>	See page 58–83
<b>ROLLER'S Multi-Press Mini 14V ACC</b> drive unit, without battery	578001 A14
<b>Li-Ion 14.4 V, 2.5 Ah battery</b>	571545 A14
<b>Li-Ion 14.4 V, 5.0 Ah battery</b>	571555 A14
<b>220–230 V, 50–60 Hz, 10.8–18 V, 65 W</b> <b>rapid charger</b>	571560 A220
<b>220–240 V/14.4 V, 50–60 Hz, 33 A</b> <b>power supply</b> , for mains operation instead of Li-Ion 14.4 V battery	571565 A220
<b>ROLLER'S cropping tongs Mini M</b> for threaded bars	See page 130
<b>Steel case with inlay</b>	578290 A
<b>L-Boxx system case with inlay</b>	578299 A