ROLLER'S

Multi-Press Mini 14 V ACC



German Top Quality











Ultra-handy, 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 $\frac{1}{4}$ –1 $\frac{1}{4}$ ".

- 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 eccenter 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-lon 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 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-lon 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 58–89. 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. All pressing rings S (PR-2B) marked with ** can also be driven with the manual radial press ROLLER'S Easy-Press using the adapter tong Z8.
- 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.

 Basic-Pack in steel case
 578012 A220
 1.505,10

 Basic-Pack in L-Boxx system case
 578013 A220
 1.546,62

Accessories

ROLLER'S pressing tongs Mini / pressing rings S	See page 58-89	
Adapter tongs Mini Z8 for driving		
ROLLER'S pressing rings S (PR-2B)	574700 R	144,28
ROLLER'S Multi-Press Mini 14V ACC		
drive unit, without battery	578001 A14	1.079,52
Li-lon 14.4 V, 2.5 Ah battery	571545 A14	160,89
Li-lon 14.4 V, 5.0 Ah battery	571555 A14	227,32
220-230 V, 50-60 Hz, 10.8-18 V, 65 W		
rapid charger	571560 A220	154,66
220-240 V/14.4 V, 50-60 Hz, 33 A		
power supply, for mains operation instead	E74505 4000	254.00
of Li-lon 14.4 V battery	571565 A220	351,88
ROLLER'S cropping tongs Mini M		
for threaded bars	See page 142	
Steel case with inlay	578290 A	110,03
L-Boxx system case with inlay	578299 A	146,36

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