

Bonding

Press Machines Compact

ROMAX® Compact

Electro-hydraulic press machine, for battery and mains operation for the pressing of fittings up to Ø 40 mm (plastic/multi-layer) and/or up to Ø 28 mm (metal) with 19 kN

Made in Germany

Please observe system characteristics/ benefits on pages 98 - 99!

Product Profile

APPLICATION AREA

The ROMAX® Compact is extremely light, easy to hold and with its compact design it is perfect for field use, especially in confined spaces

KEY FEATURES

- Extremely light: only 2.6 kg
- Ergonomic thanks to the rubberised handle and balanced weight distribution
- For battery and mains operation
- Work-bench function
- Controlled press cycle
- Electric control with service counter and battery status indicator
- CFT®
- Safety lock
- Emergency stop switch

TECHNICAL DATA

Dimension:	400 x 70 x 90 mm
Weight:	ca. 2.6 kg (without press jaw)
Piston force / hub:	19 kN / 30 mm
Nominal size:	Ø 12 - 28 mm (metal) Ø 12 - 40 mm (plastic/multi-layer)
Press jaw fixture:	270° rotation
Power supply:	Li-ion battery 14.4 V / 2.6 Ah Main adaptor 230 V / 50 - 60 Hz Main adaptor 110 V on request
Operating temperature:	-10° C up to +60° C
Pressings:	up to 140 with 28 mm stainless steel

PRESSING TOOLS

Press jaws:	ROTHENBERGER Compact press jaws starting on page 105
Interchangeable press jaws:	ROTHENBERGER Interchangeable press jaws starting on page 105



Light weight and balanced weight distribution

Fatigue-free and ergonomic use even over long periods of time

LED display

Electronic battery charge indicator, electronic counting of the press cycles (displays when service interval has been reached, further pressings are possible)

Powerful motor

Fast pressings in approx. 6 seconds

Wand-like

design enables use in installation shafts and by front-wall constructions

270° rotatable jaw fixture

For easy use in confined spaces

Safety lock

No unintentional opening because a 180° rotation is necessary

Rubberised handle

Secure hold even in wet conditions

Emergency stop switch

Immediate interruption of the feed and retraction of the piston

Li-ion battery technology

Up to 100% more pressings*



CFT® (Constant Force Technology) for a constant axial force of 19 kN

Constant pressing force for over 10,000 press cycles



* compared to ROTHENBERGER NIMH batteries

Bonding

Press Machines Compact

ROMAX® Compact Set Basic I

Set Basic I (No. 15020) includes: ROMAX® Compact press machine, 1x 14.4 V/2.6 Ah Li-ion battery (No. 15418), rapid charger (No. 15017), plastic carrying case (No. 15016), (without press jaws)

DUO-POWER 14.4 V or 230 V



All ROMAX® Compact have a Li-ion battery!

Made in Germany



5 m cable length
Large operating radius

Fig. Power supply (No. 15037)



Fig. ROMAX® Compact Set SV



Workbench function with stable supporting surface



Slim – compact wand-like design



Work above head



Model	Description	Press jaw mm	⊞	⚖ kg	No.
ROMAX® Compact Set Basic I	in plastic carrying case with Li-ion battery and charger	(without pressing jaw)	1	5.0	15020
ROMAX® Compact Set Basic II	in plastic carrying case with power supply 230 V, without Li-ion battery and without charger	(without pressing jaw)	1	5.2	015020R
ROMAX® Compact Set M	Set Basic I with press jaw Type M (Mapress, u.a.)	15 - 22 - 28	1	7.5	15023
ROMAX® Compact Set SV	Set Basic I with press jaw Type SV (Viega, u.a.)	15 - 22 - 28	1	7.5	15022
ROMAX® Compact Set SV	Set Basic I with press jaw Type SV (Viega, u.a.)	14 - 16 - 22	1	7.5	15033
ROMAX® Compact Set TH	Set Basic I with press jaw Type TH (Henco, u.a.)	16 - 20 - 26	1	8.7	15032
ROMAX® Compact Set U	Set Basic I with press jaw Type U (UNICOR, u.a.)	16 - 20 - 25	1	7.0	15024
ROMAX® Compact Set WE Set RFz	in plastic carrying case with Li-ion battery, spare press jaws and inserts	16 - 20 - 25 - 32	1	8.7	14820
ROMAX® Compact Set WE Set U	in plastic carrying case with Li-ion battery, spare press jaws and inserts	16 - 20 - 25 - 32	1	8.7	14830

ACCESSORIES

Model	No.
ROMAX® Compact spare battery (14.4 V / 2.6 Ah, Li-Ion)	15418
ROMAX® Compact charger (230 V)	15017
ROMAX® Compact main adaptor (230 V), can be used in lieu of the battery	15037
Plastic carrying case, empty	015016L

Press jaws, interchangeable press jaws starting on 105



ROTHENBERGER