

Pressing Technology

Press Machines Compact

ROMAX® COMPACT TT (TWIN TURBO)

Electrohydraulic press machine for battery operated pressing of fittings up to Ø 40 mm (plastic / multi-layer) and/or up to Ø 35 mm (metal) with 19 kN



Product Profile

APPLICATION AREA

The Romax® Compact TT is 3 seconds fast, 2.5 kg light and 19 kN strong. Through the perfect handling, the machine is particularly suitable for domestic installations, high volume pressings or service installations.

COMPATIBLE PRESSING TOOLS

- Press Jaws: ROTHENBERGER Press Jaws Compact starting on page 111
- Interchangeable Press Jaws: ROTHENBERGER Interchangeable Press Jaws starting on page 112

TECHNICAL DATA

Dimension:	336 x 143 x 76 mm (w/ 2.0 Ah battery)
Weight:	2.5 kg (without press jaw)
Piston force / hub:	19 kN / 30 mm
Nominal size:	Ø 12 - 40 mm plastic / multi-layer Ø 12 - 35 mm metal
Service interval:	40.000 Pressings / 2 years
Press Jaw fixture:	270° rotation
Power supply:	RO BP 18 V / 2.0 Ah Li-ion battery RO BP 18 V / 4.0 Ah Li-ion battery
Operating temperature:	- 10 °C up to 60 °C
Pressings:	Approx. 130 press cycles with 2.0 Ah battery tested with SV18 stainless steel fittings

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When unused or during pre-assembly, the machine stands stably on the workbench.



The ROMAX Compact TT hanging from a ladder by the shoulder strap.



Secondary effect of the two cylinder-structure: The machine can be used with one hand.



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ROMAX® COMPACT TT Set Basic I EU

Set Basic 1 EU (No. 1000002115) includes: ROMAX® COMPACT TT Press machine, 1x RO BP 18 V / 2.0 Ah Li-Ion battery (No. 1000001652), RO BC battery charger EU (No. 1000001654), ROCASE case system 4414, without press jaws.



Twin Turbo: What's behind it?

BALANCE

- The engine and the gear are located opposite the hydraulic system
- Perfectly balanced weight distribution

SIZE

- Installing components in two cylinders reduces the size of the machine
- The two-cylinder shape saves 15 % of the length

POWER

- Every press cycle takes only 3 seconds
- The new pressure heart enables pressing of metal fittings up to Ø 35 mm

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Twin Turbo for high volume pressing





Twin Turbo for domestic installations




Twin Turbo for service installations



Model / Description	Press Jaws Ø mm		 kg	No.
ROMAX® COMPACT TT Basic Set 1, 1 x 2 Ah, EU	(without press jaws)	1	4.9	1000002115
ROMAX® COMPACT TT Basic Set 2, 2 x 2 Ah, EU	(without press jaws)	1	5.3	1000002116
ROMAX® COMPACT TT Press Jaw Set SV, 1 x 2.0 Ah, EU	15 - 22 - 28	1	8.6	1000002117
ROMAX® COMPACT TT Press Jaw Set M, 1 x 2.0 Ah, EU	15 - 22 - 28	1	8.6	1000002118
ROMAX® COMPACT TT Press Jaw Set TH, 1 x 2.0 Ah, EU	16 - 20 - 26	1	8.8	1000002120
ROMAX® COMPACT TT Press Jaw Set U, 1 x 2.0 Ah, EU	16 - 20 - 25	1	8.6	1000002119
ROMAX® COMPACT TT Interchangeable Press Jaw Set TH, with 1 x 2 Ah battery, EU	16 - 20 - 26 - 32	1	6.9	1000002113
ROMAX® COMPACT TT Interchangeable Press Jaw Set U, with 1 x 2 Ah battery, EU	16 - 20 - 25 - 32	1	6.9	1000002112
ROMAX® COMPACT TT Interchangeable Press Jaw Set RFz, with 1 x 2 Ah battery, EU	16 - 20 - 25 - 32	1	6.9	1000002111
ROMAX® COMPACT TT Interchangeable Press Jaw Set CO, with 1 x 2 Ah battery, EU	12 - 16 - 20 - 25	1	6.9	1000002114
ROMAX® COMPACT TT Basic Set 1, 1 x 2 Ah, UK	(without press jaws)	1	4.9	1000002123
ROMAX® COMPACT TT Press Jaw Set M, with 1 x 2 Ah battery, UK	15 - 22 - 28	1	8.6	1000002123

ACCESSORIES

Model	No.
RO BP 18 V / 2.0 Ah Li-Ion Akku	1000001652
RO BP 18 V / 4.0 Ah Li-Ion Akku	1000001653
RO BC battery charger EU (230 V)	1000001654
RO BC battery charger UK (110 V)	1000001691
ROCASE case system for press jaws	1000002242
ROCASE case system for interchangeable inserts	1000002307

Press jaws & interchangeable press jaws starting on  111

