

# Pressing

## Press machine compact

### ROMAX Compact TT (TWIN TURBO)

Electro-hydraulic 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

<b>Dimension:</b>	336 x 143 x 76 mm (w/ 2.0 Ah battery)
<b>Weight:</b>	Approx. 2.5 kg (without press jaw)
<b>Piston force / hub:</b>	19 kN / 30 mm
<b>Nominal size:</b>	Ø 12 - 40 mm plastic / multi-layer Ø 12 - 35 mm metal
<b>Service interval:</b>	40,000 pressings / 2 years
<b>Press jaw fixture:</b>	270° rotation
<b>Power supply:</b>	RO BP 18 V / 2.0 Ah Li-Ion battery RO BP 18 V / 4.0 Ah Li-Ion battery
<b>Operating temperature:</b>	-10 °C up to 60 °C
<b>Pressings:</b>	Approx. 130 press cycles with 2.0 Ah battery tested with SV18 stainless steel fittings



When unused or during preassembly, 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.



### ROMAX Compact TT sets



#### 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  $\varnothing$  35 mm

Twin Turbo for high volume pressing



Twin Turbo for domestic installations



Twin Turbo for service installations



Set (No. 1000002121) includes: ROMAX Compact TT press machine, 1x RO BP 18 V / 2.0 Ah battery (No. 1000001652), RO BC battery charger EU (No. 1000001654), 8x press jaws (No. see below), TC 35 (No. 70027), internal / external deburrer (No. 1500000237), UNIGRAT pencil deburrer (No. 21660), ROVLIES cleaning pads (No. 45268), depth gauge (No. 1000002400), 2x ROCASE 4414 case system

Model	Press jaws $\varnothing$ inch	kg	No.
ROMAX Compact TT + press jaw compact set 1/4"-1.1/8" + hand tools, EU	1/4", 3/8", 1/2", 3/4", 5/8", 7/8", 1", 1.1/8"	21.2	<b>1000002121</b>

#### ACCESSORIES

Model	No.
RO BP 18V / 2.0 Ah Li-Ion battery	<b>1000001652</b>
RO BP 18V / 4.0 Ah Li-Ion battery	<b>1000001653</b>
RO BP 18V / 4.0 Ah Li-HD battery	<b>1000002548</b>
RO BP 18V / 8.0 Ah Li-HD battery	<b>1000002549</b>
RO BC 14/36, battery charger, EU	<b>1000001654</b>
RO BC 14/36, battery charger, UK	<b>1000001691</b>



Press jaw for ROMAX Compact TT  
No. 1000001751



Press jaw for ROMAX 4000  
No. 1000001891



Standard press ring set  
No. 1000003532

