

ROTHENBERGER
pipetool technologies at work

ROMAX[®] COMPACT TT

WORLD PREMIERE

**FOR DOMESTIC INSTALLATIONS
FOR HIGH VOLUME PRESSING
FOR SERVICE INSTALLATIONS**

Presses metal fittings up to Ø 35 mm

FAST: 3 SEC.

POWERFUL: 19 KN

LIGHT: 2.5 KG

Our goals were ambitious: our new pressing machine was to press metal fittings up to Ø 35 mm within 3 seconds. But what else tips the scales in the decision for a press machine?

OUR QUESTION:
"HOW SHOULD YOUR NEW PRESS MACHINE BE?"

YOUR RESPONSE:
"SMALL, LIGHT AND EASY TO HANDLE"

Heating installers and service technicians were on the same page: The machine must be small, light and easy to handle.



Based on that, we developed two different prototypes and gave them to tradesmen to test – one

WAND-SHAPED.



The other in a new

SHAPE WITH TWO CYLINDERS.

For the majority, this shape was the clear winner – the handling was just an unbeatable advantage.

At the end of the development stood the ROMAX Compact TT: a small and handy machine, which is able to press metal fittings up to Ø 35 mm within 3 seconds. And perfectly balanced at that.



BERT KRAUSSLACH and **MICHAEL KREMER**
of r+s solutions with product manager **PATRICK SCHMITT** (f.l.t.r.)



TWIN TURBO
– what's behind it? **NEW**

BALANCE.

- The engine and the gear are located opposite the hydraulic system in the two cylinders.
- Therefore, the center of gravity is where the user grips the machine.
- The perfectly balanced weight distribution enables users to work comfortably – even over long periods of work.

SIZE.

- Installing components in two cylinders reduces the size of the machine.
- This is why the two-cylinder shape is shorter than the wand shape.
- The two-cylinder shape saves 15 % of the length: The ROMAX Compact TT measures only 34 cm.

POWER.

- The ROMAX Compact TT has a powerful and newly developed pressure heart.
- This enables pressing of metal fittings up to Ø 35 mm.
- The speed results from the turbo pressure: Every press cycle takes only 3 seconds.

RALF DAUSEL
Ruf Gebäudetechnik GmbH

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TWIN TURBO IS POWERFUL.
Pressing of metal fittings with 19 kN up to Ø 35 mm.

TWIN TURBO IS SAFE.
Constant Force Technology (CFT®) guarantees constant pressing force.

From top to bottom – with the ROMAX Compact TT all domestic installations can be carried out with metal fittings up to Ø 35 mm, plastic and multi-layer pipes (MLP) up to Ø 40 mm.

TWIN TURBO FOR

DOMESTIC INSTALLATIONS

TWIN TURBO FOR

HIGH VOLUME PRESSING

Insert pipes into fittings, mark and press one after another. Turbo pressure provides high speed – a single pressing only takes 3 seconds. The ROMAX Compact TT enables fast working – fatigue-free!

TWIN TURBO IS LIGHT.
The 34 cm press machine only weighs 2.5 kg.

TWIN TURBO IS FAST.
Done in 3 seconds due to turbo pressure.

ROLF WENZEL
Eberhard Wilhelm GmbH



TWIN TURBO FOR

SERVICE INSTALLATIONS

In service cases mostly one thing is missing: space to work. With the ROMAX Compact TT even tight spaces are no challenge – and most situations can be mastered easily with this compact machine.

TWIN TURBO IS COMPACT.

Only 34 cm in length with small press jaws.

TWIN TURBO IS AGILE.

Press jaw head can be rotated 270°.



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.



+40%*
INCREASE IN
HARDNESS

+100%*
PRESS CYCLES
WITH LASER
HARDENING

LASER HARDENING FOR AN EXTENDED LIFETIME!

The ROMAX Compact TT works with laser-hardened press jaws. Their most highly stressed areas are the hardest areas of the press jaws.



* In comparison to previous models

THAT'S HOW YOU GET THE ROMAX COMPACT TT:

- 1000002115 ROMAX Compact TT Basic Set 1, 1 x 2 Ah, EU
- 1000002116 ROMAX Compact TT Basic Set 2, 2 x 2 Ah, EU
- 1000002117 ROMAX Compact TT Press Jaw Set SV 15-22-28, 1 x 2 Ah, EU
- 1000002118 ROMAX Compact TT Press Jaw Set M 15-22-28, 1 x 2 Ah, EU
- 1000002119 ROMAX Compact TT Press Jaw Set U 16-20-25, 1 x 2 Ah, EU
- 1000002120 ROMAX Compact TT Press Jaw Set TH 16-20-26, 1 x 2 Ah, EU
- 1000002111 ROMAX Compact TT Interchangeable Press Jaw Set* RFz16-20-25-32, 1 x 2 Ah, EU
- 1000002112 ROMAX Compact TT Interchangeable Press Jaw Set* U 16-20-25-32, 1 x 2 Ah, EU
- 1000002113 ROMAX Compact TT Interchangeable Press Jaw Set* TH 16-20-26-32, 1 x 2 Ah, EU
- 1000002114 ROMAX Compact TT Interchangeable Press Jaw Set* CO 12-16-20-25, 1 x 2 Ah, EU
- 1000002123 ROMAX Compact TT basic set* 1, 1 x 2 Ah, UK
- 1000002124 ROMAX Compact TT with press jaw set* M 15-22-28, 1 x 2 Ah, UK

* Available from Jan 1, 2018 | 35 mm press jaws available from 2018
Battery compatible with ROMAX 4000, ROCAM 4 Plus and the ROTHENBERGER Power Tools.



Depiction similar.

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USEFUL AS WELL:



RO SERVICE+.
Your all-round carefree package for maintenance and repair work.



Hand Tool Set
Prepare to press
1000002002



Pipe shears
for plastic and multi-layer pipes
52000



Deburrer
Internal and external deburrer
for copper and plastic
11006

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