

**ROTHENBERGER**  
pipetool technologies at work

# ROMAX<sup>®</sup> 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

**ROTHENBERGER**  
pipetool technologies at work

**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.

Thanks very much to the associates of Eberhard Wilhelm GmbH, Hofheim, Germany, and of Ruf Gebäudetechnik GmbH, a company of r+s group, Fulda, Germany, for their support in the photo and film shooting.

**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**

**SIGA-NOS EM:**

**WWW.CMC.PT**

- [www.facebook.com/CunhaMendesCunhaLda](http://www.facebook.com/CunhaMendesCunhaLda)
- [www.youtube.com/c/CUNHAMENDESCUNHALDA](http://www.youtube.com/c/CUNHAMENDESCUNHALDA)

cunha  mendes cunha, lda  
Equipamentos Industriais