

ROTHENBERGER
pipetool technologies at work

ROMAX® RANGE OF PRESS TOOLS

ROMAX® COMPACT TT

FOR DOMESTIC INSTALLATIONS
FOR HIGH VOLUME PRESSING
FOR SERVICE INSTALLATIONS

Presses metal fittings up to Ø 40 mm

FAST: 3 SEC.

POWERFUL: 19 KN

LIGHT: 2.5 KG

TWIN TURBO
ROTHENBERGER

Power 18V 2.0 Ah

ROTHENBERGER

ROMAX® Compact TT

ROMAX® COMPACT TT

Laser hardened press jaws

- 100% extended lifetime
- 40% increase of hardness

Press jaw fixture can be rotated 270°

For easy operation even in confined spaces

Safety lock

No unintentional opening because 180° rotation is required

Light weight and balanced weight distribution

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

CFT® (Constant Force Technology)

For constant axial pressing force of 19 kN

Service interval of 20,000 cycles / 1 year

To be even more productive

Emergency stop switch

Immediate interruption of the feed and retraction of the piston

Charge indicator

To control the status of charge





ROMAX® COMPACT TT

Electro-hydraulic press machine for battery operation for the system dependent pressing of fittings up to Ø40 mm with 19 kN.

- **Balance:** The motor and gear are located opposite the hydraulic system in the two cylinders, therefore the centre of gravity is exactly where the user grips the tool.
- **Size:** Installing components in two cylinders reduces the size of the tool, this is why the two-cylinder shape is shorter than the wand shaped tool - saving 15% of length for a total length of 34 cm.
- **Power:** The ROMAX® Compact TT has a powerful and newly developed pressure heart that enables pressing of metal fittings up to Ø 40 mm.

66% faster charging

In comparison to ROMAX® 3000

Intelligent battery-management

One battery! Several devices!
Full flexibility!



Charge indicator

To control the status of charge

Technical Data

Description	
Dimensions	336 x 143 x 79 mm (with 2 Ah battery)
Weight	approx. 2.5 kg
Power supply	Li-ion battery 18 V / 2 Ah or 18 V / 4 Ah
Piston force / -hub	19 kN / 30 mm
Nominal size	Ø 12 – 40 mm (system dependent)
Operating temperature	-10°C up to +60°C
Pressings (with SV 18 copper)	up to 130 (with 2 Ah battery)

Variants

Model	kg	No.
ROMAX® Compact TT Basic Set AUS 2 Ah	7.2	1000002129
ROMAX® Compact TT Set AUS	9.6	1000002130

ROMAX® Compact TT Basic Set AUS includes (1000002129): 1 x 18 V / 2 Ah Li-Ion battery (No. 1000001652), rapid charger (No. 1000001655), #35 tube cutter (No. 70027), deburrer (No. 21660), RO CASE, (No. 1000002242), without press jaws.

ROMAX® Compact TT Set AUS includes (1000002130): 1 x 18 V / 2 Ah Li-Ion battery (No. 1000001652), rapid charger (No. 1000001655), #35 tube cutter (No. 70027), deburrer (No. 21660), 15 mm >B< Press Jaw (No. 100000163), 20 mm >B< Press Jaw (No. 100000164), 25 mm >B< Press Jaw (1000000165), RO CASE, (No. 1000002242).



ROMAX® Compact TT hanging from a ladder by its strap



RO "Cordless Technology": One battery for the whole application



Perfect for working in tight spaces

ROMAX[®] 4000

ROMAX[®] 4000



Laser hardened press jaws

- 100 % extended lifetime
- 40 % increase of hardness

Press jaw fixture can be rotated 270°

For easy operation even in confined spaces

Safety lock

No unintentional opening because 180° rotation is required

Light weight and balanced weight distribution

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

CFT[®] (Constant Force Technology)

For constant axial pressing force of 32 kN

Expanded service interval of 40,000 cycles / 1 year

To be even more productive

Charge indicator

To control the status of charge

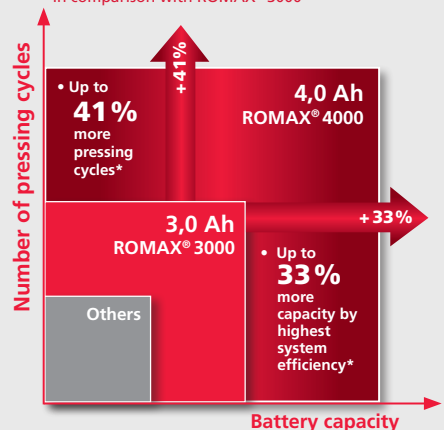
Emergency stop switch

Immediate interruption of the feed and retraction of the piston

Enter a new dimension of efficiency!

- Powerful 18V/4.0Ah battery pack
- Up to 41% more pressing cycles*
- Up to 33% more capacity due to enhanced system efficiency*
- Maximum efficiency and on-site freedom for you!

*Tested with SV 18 copper fittings / In comparison with ROMAX[®] 3000





ROMAX® 4000

Electro-hydraulic press machine for battery operation for the system dependent pressing of fittings up to Ø 110 mm with 32–34 kN.

- **Fast:** A pressing cycle only lasts under 5 seconds. The piston retracts automatically after every finished pressing.
- **Safe:** CFT® guarantees the necessary pressing force. The automatic controlled press cycles ensure that the piston retracts to the starting position after the necessary pressing force has been reached.
- **Light:** The extremely low weight, as well as the balanced weight distribution, ensure fatigue-free use even in continuous use.

Technical Data

Description	
Dimensions	467 x 120 x 80 mm (with 4 Ah battery)
Weight	approx. 3.6 kg
Power supply	Li-ion battery 18 V / 4 Ah
Piston force / -hub	32 kN / 40 mm
Nominal size	Ø 12 – 110 mm (system dependent)
Operating temperature	-10°C up to +60°C
Pressings (with SV 18 copper)	up to 240 (with 4 Ah battery)



Ergonomic working with the ROMAX® 4000



Productive working due to expanded service interval



RO "Cordless Technology": One battery for the whole application

66% faster charging

In comparison to ROMAX® 3000

Intelligent battery-management

One battery! Several devices!
Full flexibility!



Charge indicator

To control the status of charge

Variants

Model	kg	No.
ROMAX® 4000 Basic Set 4 Ah AUS	7.2	1000001933

ROMAX® 4000 Basic Set includes: 1 x 18 V / 4 Ah Li-Ion battery (No. 1000001653), rapid charger (No. 1000001655), #35 tube cutter (No. 70027), internal/external deburrer 10 - 54 mm (1500000236), ROCASE, (No. 1000001879), without press jaws.

ROMAX[®] Axial Press Tool

ROMAX[®]
AXIAL

LED lights

Lights up when tool is activated

Activation button

Ergonomically placed for easy activation

Belt clip

Secure at your side when not in use

Li-Ion battery

18 V / 2 Ah battery
RO "Cordless Technology"
ONE battery fits all

Indicator lights

Easily lets you know how much battery charge you have left

Wide base

Tool stands freely whilst not in use





ROMAX® AXIAL TOOL

Electro-hydraulic press machine for battery operation for the system dependent pressing of sleeves up to Ø40 mm with 19 - 21 kN.

- **Balance:** The ROMAX® Axial Tool is ergonomically balanced so you get more work done without getting tired. When the tool is not in use, the tool can stand freely on its wide base, or hang securely by your side using the belt clip or optional shoulder strap.
- **Fast:** Press cycles last about 5 seconds so you can get more work done in your day. Jaws return automatically when cycle is complete.
- **Battery:** The ROMAX® Axial Tool utilises our new ONE battery fits all platform. Giving you flexible usage of the battery in combination with ROTHENBERGER tools on the job-site.

66% faster charging

In comparison to ROMAX® 3000

Intelligent battery-management

One battery! Several devices!
Full flexibility!



Charge indicator

To control the status of charge

Technical Data

Description	
Dimensions	270 x 226 x 75 mm (without battery)
Weight	approx. 2.7 kg
Power supply	Li-ion battery 18 V / 2 Ah
Piston force / -hub	19 - 21 kN
Nominal size	Ø 16 – 40 mm (system dependent)
Operating temperature	-10°C up to +60°C
Pressings (with SV 18 copper)	up to 140 (with 2 Ah battery)

Variants

Model	kg	No.
ROMAX® Axial Crimp Set	7.2	1000002137
ROMAX® Axial Tool, battery & charger (in ROCASE)	6.5	1000002138

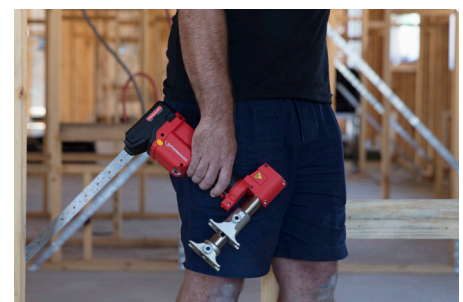
ROMAX® Axial Crimp Set includes: Axial crimp tool, 1 x 18 V / 2 Ah Li-ion battery (No. 1000001652), rapid charger (No. 1000001655), ROCASE, (No. 1000001879), set 16/20 Axial crimp inserts, ROCAM Expander Rehau, 16/20 PEX expander head (quick exchange), ROCUT 26TC (No. 52005), wire brush & a tube of lubricant.



Easy one-handed work with the ROMAX® Axial



The ROMAX® Axial can stand on its base when not in use



RO "Cordless Technology": One battery for the whole application

ROCASE System



ROCASE SYSTEM

The perfect storage and transport solution!

- **Versatile:** Four different sizes - all stackable together.
- **Time Saving:** Don't waste valuable time gathering and sorting tools.
- **Simple:** The simple solution to organise your tools. Stack and click your ROCASEs - the perfect storage and transport solution.



Click, Stack and Go. ROCASEs click onto the trolley for easy transportation to and from the worksite



Save time and energy, stack to the trolley and go



Fittings stored securely in the ROCASE



ROCASE 4407 Clear lid w/6 x ROBOX B2350

Model	ROCASE
Size	ROCASE 4212: 390 x 190 x 120 mm ROCASE 4414: 390 x 390 x 140 mm ROCASE 6414: 590 x 390 x 140 mm ROCASE 6427: 390 x 390 x 270 mm

ROCASE YouTube Video:

<https://www.youtube.com/watch?v=lmhKGXBLIsY>

Variants

Model	No.
ROCASE 4212 with inlay for 4 press jaws	1000001808
ROCASE 4212 with inlay for 8 press collars	1000001960
ROCASE 4414 with inlay for 8 press jaws	1000001807
ROCASE 4414 with inlay for ROMAX Compact TT	1000002242
ROCASE 6414 with inlay for ROMAX 4000	1000001879
ROCASE 6414 with inlay for ROMAX Axial	1000002265
ROCASE Trolley	1000002628
ROCASE 4407 Clear lid w/6 x ROBOX B2350	1000002625



Different plastic inlays for the ROTHENBERGER tools




4 sizes all stackable together


ROMAX® Press Jaws

ROMAX® COMPACT TT PRESS JAWS


For >B< Press system

Unit Model	Description	Press jaws mm		No.
ROMAX® Compact TT	15 mm B-Press Jaw (Not interchangeable with ROMAX 3000/4000)	15 mm	1.2	100000163
ROMAX® Compact TT	18 mm B-Press Jaw (Not interchangeable with ROMAX 3000/4000)	18 mm	1.2	100000715
ROMAX® Compact TT	20 mm B-Press Jaw (Not interchangeable with ROMAX 3000/4000)	20 mm	1.2	100000164
ROMAX® Compact TT	25 mm B-Press Jaw (Not interchangeable with ROMAX 3000/4000)	25 mm	1.55	100000165
ROMAX® Compact TT	32 mm B-Press Jaw (Not interchangeable with ROMAX 3000/4000)	32 mm	1.7	100002269
ROMAX® Compact TT	40 mm B-Press Jaw (Not interchangeable with ROMAX 3000/4000)	40 mm	2.15	100002270


For Duopex system

Unit Model	Description	Press jaws mm		No.
ROMAX® Compact TT	16 mm Duopex Jaw (Not interchangeable with ROMAX 3000/4000)	16 mm	1.2	100000174
ROMAX® Compact TT	20 mm Duopex Jaw (Not interchangeable with ROMAX 3000/4000)	20 mm	1.2	100000176
ROMAX® Compact TT	26 mm Duopex Jaw (Not interchangeable with ROMAX 3000/4000)	26 mm	1.8	100000177
ROMAX® Compact TT	32 mm Duopex Jaw (Not interchangeable with ROMAX 3000/4000)	32 mm	2.5	100000178
ROMAX® Compact TT	40 mm Duopex Jaw (Not interchangeable with ROMAX 3000/4000)	40 mm	2.8	100000179
ROMAX® Compact TT	16, 20, 26 & 32 mm Jaw Set (Not interchangeable with ROMAX 3000/4000)	Set	-	100000417


For Auspex system

Unit Model	Description	Press jaws mm		No.
ROMAX® Compact TT	16 mm Auspex Jaw (Not interchangeable with ROMAX 3000/4000)	16 mm	1.2	100000206
ROMAX® Compact TT	20 mm Auspex Jaw (Not interchangeable with ROMAX 3000/4000)	20 mm	1.2	100000207
ROMAX® Compact TT	25 mm Auspex Jaw (Not interchangeable with ROMAX 3000/4000)	25 mm	1.8	100000208
ROMAX® Compact TT	32 mm Duopex Jaw (Not interchangeable with ROMAX 3000/4000)**	32 mm	2.5	100000178
ROMAX® Compact TT	16, 20 & 25 mm Jaw Set (Not interchangeable with ROMAX 3000/4000)	Set	-	100000198

For MAXIPRO system

Unit Model	Description	Press jaws		No.
ROMAX® Compact TT	1/4" MAXIPRO Jaw (Not interchangeable with ROMAX 3000/4000)	1/4"	1.2	1000001749
ROMAX® Compact TT	3/8" MAXIPRO Jaw (Not interchangeable with ROMAX 3000/4000)	3/8"	1.2	1000001750
ROMAX® Compact TT	1/2" MAXIPRO Jaw (Not interchangeable with ROMAX 3000/4000)	1/2"	1.2	1000001751
ROMAX® Compact TT	5/8" MAXIPRO Jaw (Not interchangeable with ROMAX 3000/4000)	5/8"	1.2	1000001752
ROMAX® Compact TT	3/4" MAXIPRO Jaw (Not interchangeable with ROMAX 3000/4000)	3/4"	1.2	1000001753
ROMAX® Compact TT	7/8" MAXIPRO Jaw (Not interchangeable with ROMAX 3000/4000)	7/8"	1.3	1000001754
ROMAX® Compact TT	1" MAXIPRO Jaw (Not interchangeable with ROMAX 3000/4000)	1"	1.3	1000001755
ROMAX® Compact TT	1.1/8" MAXIPRO Jaw (Not interchangeable with ROMAX 3000/4000)	1.1/8"	1.3	1000001756
ROMAX® Compact TT	1/4, 3/8, 1/2, 5/8, 3/4" MAXIPRO Jaw Set (Not interchangeable with ROMAX 3/4000)	Set	-	1000001766


For >B< Press Stainless Steel system

Unit Model	Description	Press jaws mm		No.
ROMAX® Compact TT	15 mm Stainless Steel Jaw (Not interchangeable with ROMAX 3000/4000)	15 mm	1.3	1000002058
ROMAX® Compact TT	22 mm Stainless Steel Jaw (Not interchangeable with ROMAX 3000/4000)	22 mm	1.4	1000002060
ROMAX® Compact TT	28 mm Stainless Steel Jaw (Not interchangeable with ROMAX 3000/4000)	28 mm	1.4	1000002061
ROMAX® Compact TT	15, 22, 28 mm Stainless Steel Jaw (Not interchangeable with ROMAX 3000/4000)	Set	9.8	1000002063


**Duopex jaws are suitable for Auspex system

ROMAX® 4000 PRESS JAWS


For >B< Press system

Unit Model	Description	Press jaws mm		No.
ROMAX® 3000/4000	15 mm B-Press Jaw (Not interchangeable with ROMAX Compact TT)	15 mm	2.0	1000000166
ROMAX® 3000/4000	18 mm B-Press Jaw (Not interchangeable with ROMAX Compact TT)	18 mm	2.0	1000000714
ROMAX® 3000/4000	20 mm B-Press Jaw (Not interchangeable with ROMAX Compact TT)	20 mm	2.0	1000000167
ROMAX® 3000/4000	25 mm B-Press Jaw (Not interchangeable with ROMAX Compact TT)	25 mm	3.0	1000000168
ROMAX® 3000/4000	32 mm B-Press Jaw (Not interchangeable with ROMAX Compact TT)	32 mm	3.0	1000000169
ROMAX® 3000/4000	40 mm B-Press Jaw (Not interchangeable with ROMAX Compact TT)	40 mm	3.5	1000000170
ROMAX® 3000/4000	50 mm B-Press Jaw (Not interchangeable with ROMAX Compact TT)	50 mm	4.0	1000000171
ROMAX® 3000/4000	15, 20, 25, 32, 40 & 50 mm Set (Not interchangeable with ROMAX Compact TT)	Set	-	1000000186
ROMAX® 3000/4000	65 mm XL B-Press Jaw (Not interchangeable with ROMAX Compact TT)	65 mm	4.0	1000001130
ROMAX® 3000/4000	80 mm XL B-Press Jaw (Not interchangeable with ROMAX Compact TT)	80 mm	3.5	1000001131
ROMAX® 3000/4000	100 mm XL B-Press Jaw (Not interchangeable with ROMAX Compact TT)	100 mm	4.0	1000001132
ROMAX® 3000/4000	65, 80, 100 mm XL Set & Actuator (Not interchangeable with ROMAX Compact TT)	Set	-	1000000753
ROMAX® 3000/4000	Actuator to suit XL range (Not interchangeable with ROMAX Compact TT)	-	-	1000000104


For Duopex system

Unit Model	Description	Press jaws mm		No.
ROMAX® 3000/4000	16 mm Duopex Jaw (Not interchangeable with ROMAX Compact TT)	16 mm	2.0	1000000313
ROMAX® 3000/4000	20 mm Duopex Jaw (Not interchangeable with ROMAX Compact TT)	20 mm	2.0	1000000314
ROMAX® 3000/4000	26 mm Duopex Jaw (Not interchangeable with ROMAX Compact TT)	26 mm	3.0	1000000315
ROMAX® 3000/4000	32 mm Duopex Jaw (Not interchangeable with ROMAX Compact TT)	32 mm	3.0	1000000316
ROMAX® 3000/4000	40 mm Duopex Jaw (Not interchangeable with ROMAX Compact TT)	40 mm	3.5	1000000317
ROMAX® 3000/4000	16, 20, 26 & 32 mm Jaw Set (Not interchangeable with ROMAX Compact TT)	Set	-	1000000418
ROMAX® 3000/4000	40 mm XL Duopex Jaw (Not interchangeable with ROMAX Compact TT)	40 mm	-	1000000111
ROMAX® 3000/4000	50 mm XL Duopex Jaw (Not interchangeable with ROMAX Compact TT)	50 mm	-	1000000112
ROMAX® 3000/4000	63 mm XL Duopex Jaw (Not interchangeable with ROMAX Compact TT)	63 mm	-	1000000113
ROMAX® 3000/4000	40, 50 & 63 mm XL Set & Actuator (Not interchangeable with ROMAX Compact TT)	-	-	1000000708
ROMAX® 3000/4000	Actuator to suit XL range (Not interchangeable with ROMAX Compact TT)	-	-	1000000104


For Auspex system

Unit Model	Description	Press jaws mm		No.
ROMAX® 3000/4000	16 mm Auspex Jaw (Not interchangeable with ROMAX Compact TT)	16 mm	2.0	1000000320
ROMAX® 3000/4000	20 mm Auspex Jaw (Not interchangeable with ROMAX Compact TT)	20 mm	2.0	1000000321
ROMAX® 3000/4000	25 mm Auspex Jaw (Not interchangeable with ROMAX Compact TT)	25 mm	3.0	1000000322
ROMAX® 3000/4000	32 mm Duopex Jaw (Not interchangeable with ROMAX Compact TT)**	32 mm	3.0	1000000316
ROMAX® 3000/4000	16, 20 & 25 mm Jaw Set (Not interchangeable with ROMAX Compact TT)	Set	-	1000000416

For MAXIPRO system

Unit Model	Description	Press jaws		No.
ROMAX® 3000/4000	1/4" MAXIPRO Jaw (Not interchangeable with ROMAX Compact TT)	1/4"	1.9	1000001889
ROMAX® 3000/4000	3/8" MAXIPRO Jaw (Not interchangeable with ROMAX Compact TT)	3/8"	1.9	1000001890
ROMAX® 3000/4000	1/2" MAXIPRO Jaw (Not interchangeable with ROMAX Compact TT)	1/2"	1.9	1000001891
ROMAX® 3000/4000	5/8" MAXIPRO Jaw (Not interchangeable with ROMAX Compact TT)	5/8"	1.9	1000001892
ROMAX® 3000/4000	3/4" MAXIPRO Jaw (Not interchangeable with ROMAX Compact TT)	3/4"	1.9	1000001893
ROMAX® 3000/4000	7/8" MAXIPRO Jaw (Not interchangeable with ROMAX Compact TT)	7/8"	1.9	1000001894
ROMAX® 3000/4000	1" MAXIPRO Jaw (Not interchangeable with ROMAX Compact TT)	1"	2.0	1000001895
ROMAX® 3000/4000	1.1/8" MAXIPRO Jaw (Not interchangeable with ROMAX Compact TT)	1.1/8"	2.0	1000001896
ROMAX® 3000/4000	1/4 - 3/4" MAXIPRO Jaw Set (Not interchangeable with ROMAX Compact TT)	Set	-	1000001897

>B< Press Stainless Steel system

Unit Model	Description	Press jaws mm		No.
ROMAX® 3000/4000	15 mm Stainless Steel Jaw (Not interchangeable with ROMAX Compact TT)	15 mm	1.9	1000002049
ROMAX® 3000/4000	22 mm Stainless Steel Jaw (Not interchangeable with ROMAX Compact TT)	22 mm	2.0	1000002052
ROMAX® 3000/4000	28 mm Stainless Steel Jaw (Not interchangeable with ROMAX Compact TT)	28 mm	2.0	1000002053
ROMAX® 3000/4000	42 mm Stainless Steel Jaw (Not interchangeable with ROMAX Compact TT)	42 mm	3.4	1000002055
ROMAX® 3000/4000	54 mm Stainless Steel Jaw (Not interchangeable with ROMAX Compact TT)	54 mm	4.6	1000002056
ROMAX® 3000/4000	15, 22, 28 mm Stainless Steel Jaw Set (Not interchangeable with ROMAX Compact TT)	Set	-	1000002057

*Capable of pressing up to Ø 110 mm but dependent on the availability of a fitting system and approved jaws

**Duopex jaws are suitable for Auspex system

+ Further products



ROCASE 6414
with inlay ROMAX® 4000
No. 1000001879



RO BP 18/2 – Battery pack
18 V / 4,0 Ah
No. 1000001653



RO BP 18/2 – Battery pack
18 V / 2,0 Ah
No. 1000001652



ROTHENBERGER Pressing Tools for all common systems

Deburrer Adaptors

Adaptors to fit the internal & external deburrers for deburring with portable screwdriver or drill



No. 11044 & 11045

Prepare To Press Kit

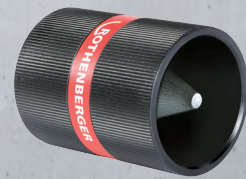
Pipe cutter for the precise cutting of pipes Ø 6 – 35 mm



No. 1000002002

Internal & External Deburrer

Quick and easy deburring
Ø 10 – 54 mm



No. 1500000236

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