



# PRODUCT BROCHURE

JANUARY 2022

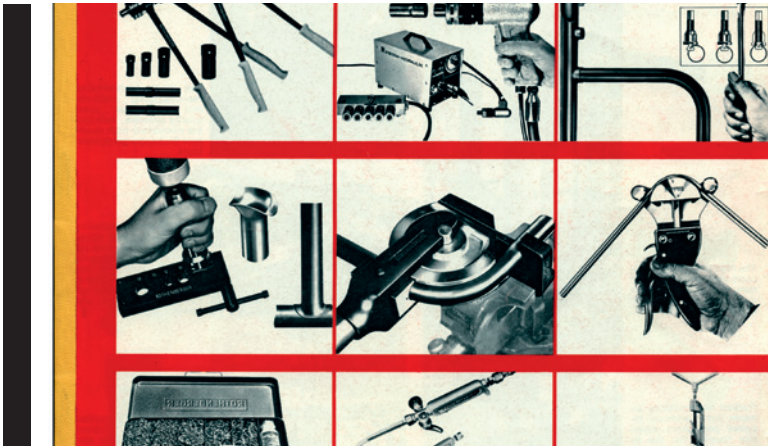


# Welcome to ROTHENBERGER.

 **ROTHENBERGER**

## Our Vision

The ROTHENBERGER group of companies produces the highest-quality hand tools, machines, accessories and supplies in the industry, with outstanding performance and superior build quality our products offer professional end user solutions to problems in pipe installation and associated service, fabrication, construction and emergency repair work.



## Our Quality

Quality has always been the core value of the ROTHENBERGER company for more than 70 years. Quality is our number one mission. We always strive to pursue it, because it is our core promise to our customers – a promise we always try to keep.

## Our Global Family

- Founded in 1949
- 50 affiliated companies
- 45% consolidated equity
- 1,600 employees worldwide
- 250 patents and trademarks
- 14 production facilities
- 30 foreign subsidiaries
- 60% in-house production
- Export to 90 countries
- 150 certified service facilities
- More than 500 sales consultants worldwide
- More than 200 specially equipped demo vehicles
- Exhibits at over 120 trade mornings and shows



 **ROTHENBERGER**

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# Copper Tube Cutters



## Pipeslice™

Manufactured in the UK the pipeslice™ range of tube cutters offer users accurate single handed cutting of copper tube. The automatic self-clamping action of the cutter ensures a smooth cutting action with no deformation of the tube. The compact design allows the cutter to rotate within its own radius so is ideal for use in confined spaces. Replacement cutter wheels are readily available and are quick and simple to change.

Product	Part No.	Size	Product Group	MOQ
Pipeslice 15mm	88801E		C	1
Pipeslice 22mm	88802E		C	1
Pipeslice 28mm	88812E		C	1
Pipeslice 15mm & 22mm Twin pack	19429	Dual pack	C	1
Pipeslice 15-22-28mm multi 3 piece kit. Supplied in handy carrying case	18158	3 piece kit	C	1
Pipeslice 1/2" (Irish)	88801E		C	1
Pipeslice 3/4" (Irish)	88804E		C	1
Pipeslice 1" (Irish)	88813E		C	1
Pipeslice Cutter Wheel – 15mm, 22mm, 28mm, 1/2" Irish, 3/4" Irish, 1" (Irish) + 7/8" O.D.	1000001109		C	10 *



## No. 35 & 42 Tube Cutters

Heavy duty telescopic action precision tube cutting

Product	Part No.	Size	Product Group	MOQ
No.35 Tube Cutter	70027	6–35mm	C	4
No.42 Tube Cutter	70029	6–42mm	C	4



## Tube Cutters for multilayer composite pipe

Product	Part No.	Size	Product Group	MOQ
No.35 "MSR" Tube Cutter	70108	6–35mm	C	4
No.42 "MSR" Tube Cutter	70109	6–42mm	C	4
Cutter Wheels for No.35 & No.42 "MSR" Cutter Wheels	735010516		C	5
	735000516		C	5



## COPPER TUBE CUTTERS

COPPERCUT is a single action one handed copper tube cutter designed to compliment the pipeslice™ range. Uses pipe slice wheels (1000001109)

Coppercut 15mm Ⓐ  
Coppercut 22mm Ⓐ

Fully adjustable precision tube cutting in limited space

Minicut No. 1 Pro Ⓑ  
Minicut No. 2 Pro Ⓑ

Heavy duty compact tube cutters with larger adjusting wheel

Minicut 2000 Tube Cutter Ⓒ  
Minimax Tube Cutter Ⓓ

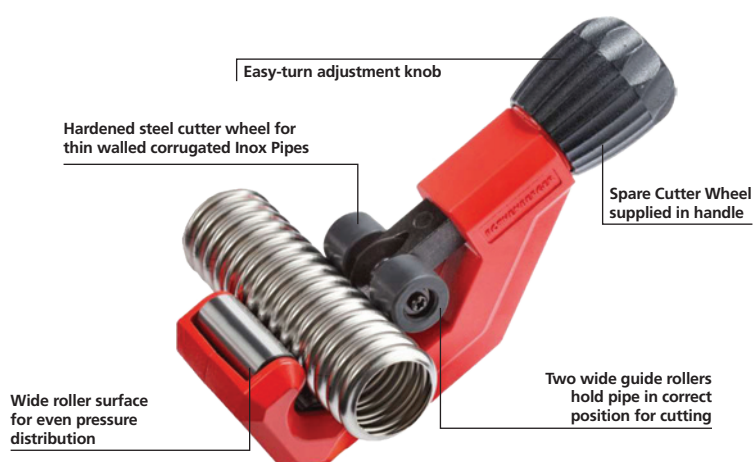
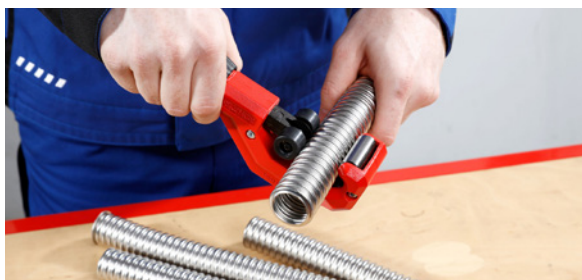
Traditional design with spare wheel and fold-out reamer

No.30 Pro Tube Cutter Ⓔ

Product	Part No.	Size	Product Group	MOQ
Coppercut 15mm	88821E	15mm	C	1
Coppercut 22mm	88822E	22mm	C	1
Minicut No. 1 Pro	70401	3–16mm	C	4
Minicut No. 2 Pro	70402	3–22mm	C	4
Minicut 2000 Tube Cutter	70105	3–22mm	C	4
Minimax Tube Cutter	70015	3–28mm	C	4
No.30 Pro Tube Cutter	71019	3–30mm	C	4

# CSST Pipe Cutter

Specially designed tube cutter for accurate and clean cutting of Corrugated Stainless Steel Tubing (CSST) 6–42mm  $\frac{5}{8}$ "– $1\frac{5}{8}$ ". The two hardened rubber guide rollers position the hardened steel cutter wheel in the optimum position for cutting the corrugated profile. The lightweight alloy body has long-life DURAMAG coating and the easy-turn adjustment knob delivers smooth cutting action and contains a spare replacement cutter wheel.



Part No.	Size	Product Group	MOQ
1747	6–42mm	C	1
1000002077	Pack of 5 Cutter Wheels	C	5

## Product

Part No. Size

Product Group MOQ



## COPPER TUBE CUTTERS (cont.)

Traditional design for larger size tube inc spare wheel  
No.50 Tube Cutter (F)

70065 12–50mm C 1

Spring-loaded action for instant change in tube sizes  
Automatic Pipe Cutter (G)  
Automatic Tube Cutter

70030 6–67mm C 4  
70142 50–127mm C 1

**NOTE: Stainless steel wheel 70056 fits both 70065 and 70030 cutters**

Extremely smooth action. Precision cutting in restricted space

Rotrac 28 (H)  
Rotrac 42 (H)  
Rotrac 28 PLUS Chrome (I)

70010 3–28mm C 1  
70011 3–42mm C 1  
1000000046  $\frac{1}{8}$ "– $1\frac{1}{8}$ " C

Cutter Wheels for (B) (C) (D) (E) (F) (G)  
For Rotrac 28 and 42 (H) (I)

735000516 C 5\*  
70007 C 5\*

## STEEL PIPE CUTTERS

Precision drop forged steel construction for easy burr-free cutting

Super  $1\frac{1}{4}$ "  
Super 2"  
Enorm 4"

70040  $\frac{1}{8}$ "– $1\frac{1}{4}$ " C 1  
70045  $\frac{1}{8}$ "–2" C 1  
70060  $2\frac{1}{4}$ "–4" C 1

Spare Cutter Wheels

070046E  $1\frac{1}{4}$ " C 1  
70051 2" C 1  
70061 4" C 1

Automatic "INOX" Pipe Cutter

70340 6–60mm C 1

Cutter Wheel for 70340  
No.30 "INOX" Tube Cutter  
No.35 "INOX" Tube Cutter  
No.42 "INOX" Tube Cutter

70341 C 1  
71085 3–30mm C 1  
70055 6–35mm C 1  
70070 6–42mm C 1

Super  $1\frac{1}{4}$ " "INOX" Pipe Cutter  
Super 2" "INOX" Pipe Cutter

70086  $\frac{1}{8}$ "– $1\frac{1}{4}$ " C 1  
70087  $\frac{1}{8}$ "–2" C 1

Stainless Steel Grade Cutter Wheels

70056 (No. 30, 35 & 42) C 5\*  
70088  $1\frac{1}{4}$ " C 1  
70089 2" C 1



## PLASTICUT PRO



**NEW**

### PLASTICUT PRO - The Next Generation of Plastic Pipe Cutting

A unique 2-in-1 rotary cutter, designed to cut all makes of plastic pipe. Featuring a hinged and gnarled body, each cutter accepts two / three sizes of pipe and offers the perfect grip, whilst a re-engineered blade cuts cleanly and squarely in only 1-2 rotations. The PLASTICUT PRO is a light weight, easy to use cutter and is safer than saws or shears. Ideal for professional and DIY use, with all cutters supplied with 1 FREE BLADE (additional replacement blades also sold separately). Available in 3 different size options.

Hinged body  
accepts 2 pipe sizes

Re-engineered blade

Gnarled body

FREE blade inside  
cutter body

Please enquire for  
information on our  
counter display  
solutions!

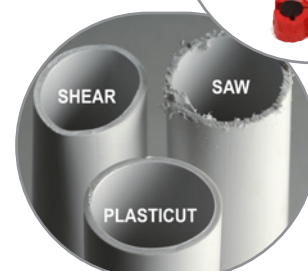
Lightweight design

#### KEY FEATURES

- Hinged design accepts two or three pipe sizes on larger cutter
- Re-engineered blade for a burr-free finish
- Rotary design ensures no pipe deformation
- Gnarled body allows for a perfect grip
- Light weight and simple to use
- Safer than saws or shears
- FREE blade included



Also available  
as Twin Pack



Superior finish with  
PLASTICUT PRO



15 mm & 22 mm pipe cutter



32 mm (1.1/4") - 40 mm (1.1/2")  
waste pipe cutter



32 mm, 40 mm & 50 mm  
waste pipe cutter

Product	Part No.	Product Group	MOQ
15 mm & 22 mm PLASTICUT PRO Pipe Cutter	1000003041	D	1
32 mm (1.1/4") - 40 mm (1.1/2") PLASTICUT PRO Pipe Cutter	1000003042	D	1
32 mm, 40 mm & 50 mm PLASTICUT PRO Pipe Cutter	1000003105	D	1
Twin Pack: 15-22 mm & 32 mm (1.1/4") - 40 mm (1.1/2")	1000003039	D	1
Replacement blades 15-22 mm / 32-50 mm	1000003053	D	Pack of 3
Replacement blades 32-40 mm	1000003055	D	Pack of 3

## Professional Pipe Shears



Product	Part No.	Size	Product Group	MOQ
<b>ROCUT 28 PEX</b> Direct cut shear suitable for accurate, right angle cuts in a range of plastic pipes including barrier pipe. The ergonomic handle design offers the user increased comfort during use and the broad cutter guide holds the pipe squarely while the V shaped cuts cleanly through the pipe, minimising pipe deformation.	52003R	0-28mm	C	1
<b>ROCUT 26TC</b> Direct cut action shear with a stainless steel blade for fast and accurate cuts on all types of plastic pipes from 0-26mm	52005	0-26mm	C	1
<b>ROCUT 42TC</b> Spare Blade	52000 52042	0-42mm	C	1
<b>ROCUT 42 TWIN CUT</b> <b>NEW</b> Spare Blade Instant release mechanism designed to cut almost every type of plastic without deforming or squashing the wall – ideal for professional use on all multi-layer pipes	1000003011 1000003104	0-42mm	C	1
<b>ROCUT 42 TWIN CUT</b> Combines two cutting modes: One-cut function for smaller pipe diameters (0-22mm) making cutting faster as little calibration is required, and for larger, more robust pipe (22-42mm), the shears automatically switch to a powerful ratchet mode. PTFE coated blade reduces force needed for a straight cut, non-slip handles provide good grip, a symmetric reset lever offers comfortable resetting for left and right-handers, and a two stage pipe holder (for pipes 0-22mm and 22-42mm) reduces cutting effort and deformation.	1000003011 1000003104	0-42mm	C	1
<b>ROCUT 50TC</b> Spare Blade	52010 52011	0-50mm	C	1
<b>ROCUT 50TC</b> Ratchet assisted cutting action enables cutting of almost all types of plastic and multi-layer pipe upto 50mm diameter	52010 52011	0-50mm	C	1
<b>ROCUT 63</b> Spare Blade	52030 52031	0-63mm	C	1
<b>ROCUT 63</b> Plastic Shear specially designed for cutting PE, PP, PB, PVDF, Pex and PVC pipe to a maximum capacity of 63mm. The V-Shaped, Teflon coated blade will cut 63mm PVC pipe up to a wall thickness of 3mm	52030 52031	0-63mm	C	1
<b>ROCUT 75TC</b> Spare Blade	52015 52016	0-75mm	C	1
<b>ROCUT 75TC</b> The ultimate in plastic pipe shears. Extended ergonomic rubber coated handles, combined with a positive ratchet action cuts a variety of plastic and multi-layer pipe including PE, PB and Pex upto a diameter of 75mm	52015 52016	0-75mm	C	1


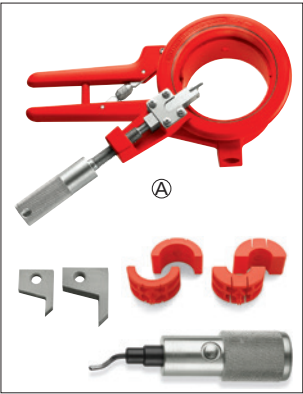






Made in Spain



### DIRECT CUT SHEARS

Direct cut (non-ratchet) for a fast and easy square cut in all types of plastic pipe including MDPE, PE, PP, HEP20 and PE-X

Rocut 38	55089R	0-38mm	C	1
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	Product	Part No.	Size	Product Group	MOQ
	<b>ECONOMY RATCHET PIPE SHEARS</b>				
	Ratchet action cutters provide a fast, clean square cut in all types of plastic pipe including MDPE, PE, PP, HEP20, waste pipe and P-EX				
	Rocut 32	055090E	0-32mm	C	1
	Rocut 42	055091E	0-42mm	C	1
	Replacement Blade for Rocut 32	50032		C	1
	Replacement Blade for Rocut 42	50042		C	1
	<b>PLASTIC PIPE CUTTERS</b>				
	Fast precision cutting of all thick wall plastic tubing with spring-loaded action for fast adjustment from size to size (will also cut copper tube with alternative wheel). Includes spare wheel in handle and deburrer				
	Automatic Pipe Cutter PL1	70031	6-67mm	C	1
	Automatic Pipe Cutter PL2/NR11	70032	50-125mm	C	1
	Automatic Pipe Cutter PL3	70033	110-168mm	C	1
	Cutter Wheel for PL1	70028	67mm	C	1
	Cutter Wheel for PL2	55054	125mm	B	1
	Cutter Wheel for PL3/110/160 ROCUT	55074	168mm	B	1
	Cutter Wheel for Copper	735000516	PL1	C	5
	Cutter Wheel for Stainless Steel	70057	PL2 & PL3	C	1
		70056	PL1	C	5
	<b>PLASTIC PIPE CUTTING &amp; CHAMFERING TOOLS</b>				
	Self-contained cutting and chamfering tools for a fast guaranteed 90° square cut and perfect 15° chamfer				
	Rocut 110 Tool Only	55020	110mm	B	1
	Pair of Insert Adaptors	55025	50mm	B	1
		55024	56mm	B	1
		55023	63mm	B	1
		55022	75mm	B	1
		55047	80mm	B	1
		55021	90mm	B	1
		55030	160mm	B	1
	<b>ROCUT 160</b> Ⓐ Cutting and chamfering tool only of plastic pipe 110-160mm				
	Pair of insert Adaptors	55031	140mm	B	1
		55032	125mm	B	1
		55033	110mm	B	1
	Replacement Blade (standard)	55029		B	1
	Replacement Blade (thick wall pipe)	55019		B	1
	Cutter Wheel for PL3/110/160 ROCUT	55074	168mm	B	1
	Reamer for Rocut 110 or 160	55018		B	1
	<b>STRAP WRENCH</b> Ⓑ				
	High strength aluminium alloy construction with replaceable nylon strap for positive grip without marking surfaces				
		70240	1/8" - 2"	C	1
		70241	1/8" - 5"	C	1
	<b>EASY GRIP STRAP WRENCH</b> Ⓒ				
	Automatic strap wrench with quick release ratchet grips pipe tightly in V block without distortion				
		55075	20-160mm	C	1
	<b>PLASTIC PIPE CHAMFERING TOOL</b> Ⓓ				
	Produced a 15° chamfer on plastic pipes up to 160mm diameter. Fully adjustable to suit pipe gauge and diameter to gauge PN10				
		55050	Size 1 (16-110mm)	B	1
		55051	Size 2 (32-160mm)	B	1
	Replacement blade for tool 1 & 2	55058		B	1

## ROGRIP Pliers

### ROGRIP M

This new generation range of professional water pump pliers have been designed to deliver up to 30% more grip\* with the 10" pliers having a working capacity of 2". The **ROGRIP M** range is available in both 7" & 10" and both sizes are available with either the single colour standard soft-grip handles, or the new 2 colour version. As on previous models the chrome vanadium steel pliers have wear-resistant, double hardened jaws with precise 3 point grip for increased grip on a variety of materials. The multi-point, self locking, curved design allows fast, positive size adjustment and the soft-grip handles help reduce the danger of trapped fingers.



Product	Part No.	Size	Product Group	MOQ
7" plier standard grip, 8 manual locking positions	1000002697	1 1/4" pipe capacity	C	1
7" plier 2 colour grip, 8 manual locking positions	1000002698	1 1/4" pipe capacity	C	1
10" plier standard grip, 10 manual locking positions	1000002699	2" pipe capacity	C	1
10" plier 2 colour grip, 10 manual locking positions	1000002700	2" pipe capacity	C	1

### ROGRIP F

With all the features of the **ROGRIP M** pliers the **ROGRIP F** range has the added benefits of the push button Safety Lock System which allows 50% faster, positive adjustment and prevents unintentional opening or closing when in use. The **ROGRIP F** range is available with standard single colour grips or the wider 2 colour grips which offer increased comfort and better power transmission.



Product	Part No.	Size	Product Group	MOQ
7" plier standard grip, 16 push button locking positions	1000002701	1 1/4" pipe capacity	C	1
7" plier 2 colour grip, 16 push button locking positions	1000002702	1 1/4" pipe capacity	C	1
10" plier standard grip, 20 push button locking positions	1000002704	2" pipe capacity	C	1
10" plier 2 colour grip, 20 push button locking positions	1000002705	2" pipe capacity	C	1

### PARALLEL PLIER WRENCH

Parallel jaw action ensures the jaws always remain parallel when in use preventing slipping and damage to chrome plated or delicate fittings. Single handed multi-point push button adjustment locks jaws in place preventing movement and the sliding cam clamping action delivers a powerful 10x force transfer. Plier handles have single colour, non-slip, soft-grip finish.



Product	Part No.	Size	Product Group	MOQ
Parallel Plier Wrench 10" (260mm)	1500003170	0-46mm jaw opening	C	1

# Electrical Pliers

All new range of professional electrical pliers and wire cutters which have been certified to EN/IEC 60900 and tested to 1000v. These precision pliers are manufactured from oil hardened tool steel and have forged steel jaws.

A titanium coating protects against corrosion, increasing the life of the tool. All pliers are supplied with 2 colour soft-grip non-slip insulated handles with built-in tool lanyard hooks.



Lanyard hooks



Ⓐ



Ⓑ



Ⓒ



Ⓓ



Ⓔ



Ⓕ

Product	Part No.	Size	Product Group	MOQ
Combination Plier Ⓐ Integrated 8/10mm ring spanner. Notched jaw for wire stripping	1500003163	180mm	C	1
Side Cutter Ⓑ Wave profile blade provides anti-slip on wire. Cutting range for soft wire 6mmØ	1500003164	160mm (small)	C	1
Power Edge Wire Cutter Ⓒ Wave profile blade provides anti slip on wire. Cutting range for piano wire 2.5mmØ	1500003166	200mm (large)	C	1
Multi Insulation Electrical Wire Strippers Ⓓ Strips 5–16mmØ cable coating without the need for adjustment screw	1500003167	180mm	C	1
Long Nose Plier Ⓔ Cuts wire up to 2.5mmØ. 50mm long nose jaws are ideal for use in confined spaces	1500003168	200mm	C	1
Ergonomic Long Nosed Plier Ⓕ Strips single and multicore cables 1.5 & 2.5mmØ. Angled jaws, ideal for use in confined spaces	1500003169	200mm	C	1

## E-Detector 90–1,000V



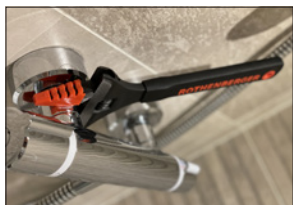
Contactless voltage detector that clips onto the handle of all the ROTHENBERGER electrical pliers via the lanyard hooks. Simply switch the unit on and a clear white LED lights up illuminating the workspace. Move the handle of the plier towards the area to be tested and if a live current of between 90–1,000v is detected twin red LED's will illuminate.

1500003374	D	1
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**NOTE: The E-Detector is ideal for visual testing, but for verification of a live-circuit a 2 pole voltage tester (in accordance with EN6 1243-3) should be used.**

## Wide Jaw Wrenches

Range of 4 extra wide opening jaw wrenches with slimline angled jaw profile are ideal for use when working in confined spaces. Hot forged from chrome vanadium steel to industrial standard specifications the wrenches have a smooth, accurate adjustment thumbturn and the polished jaws are laser etched in mm for accurate size adjustment. Non-slip ergonomic softgrip handles deliver a positive grip during use. Wrenches are supplied with removeable soft-grip jaw protectors which prevent damaging chromed or polished surfaces (not available on the 4" wrench). Replacement jaw protectors available.



Part No.	Size	Product Group	MOQ
70465R	4" x 18mm max opening	D	1
70459	6" x 34mm max opening	D	1
70460R	8" x 38mm max opening	D	1
70461	10" x 50mm max opening	D	1
<b>Replacement jaw protectors</b>			
19766	Pair of protectors for 6" wrench	D	1
19767	Pair of protectors for 8" wrench	D	1
19768	Pair of protectors for 10" wrench	D	1

### Product

Part No. Size

Product Group MOQ

### PLIERS

SPK Water Pump Pliers <sup>Ⓐ</sup>  
With self-locking anti-slip action on pipe and nuts

70521R	7"	C	1
70522R	10"	C	1
70523R	12"	C	1

Machined Groove Plier <sup>Ⓑ</sup>  
With interlocking anti-slip action and induction hardened teeth

70591R	9 1/2"	C	1
70592R	12"	C	1
70593	16"	C	1

Sanigrip Waste Plier <sup>Ⓒ</sup>  
With 4 position jaw adjustment up to 62mm capacity. Ideal for waste traps and waste backnuts

70415	10"	C	1
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### PIPE WRENCHES

Heavy Duty Pipe Wrench <sup>Ⓐ</sup>  
High strength "one piece" construction with large capacity jaws and induction hardened teeth (Replaceable hook and heel jaws available)



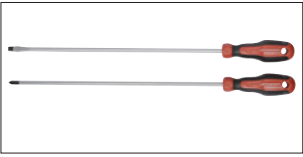



70150	8"	C	1
70151	10"	C	1
70152	12"	C	1
70153	14"	C	1
70154	18"	C	1
70155	24"	C	1
70156	36"	C	1
70157	48"	C	1
70158	60"	C	1




Aluminium Pipe Wrench <sup>Ⓑ</sup>  
Features similar to Heavy Duty Pipe Wrench but 40% lighter due to aluminium alloy handle construction

70159	10"	C	1
70160	14"	C	1
70161	18"	C	1
70162	24"	C	1
70163	36"	C	1
70168	48"	C	1
70169	60"	C	1

	Product	Part No.	Size	Product Group	MOQ
	<b>PIPE WRENCHES (cont.)</b>				
	Stillson Pipe Wrench © Classic design in forged and tempered steel. Unbreakable housing and shaft and induction hardened teeth	70350	8"	C	1
		70351	10"	C	1
		70352	12"	C	1
		70353	14"	C	1
		70354	18"	C	1
		70355	24"	C	1
		70356	36"	C	1
	Hawk Wrench ⑩ Heavy duty, automatic clamping action on pipe where the grip is tighter as the force increases. Can be applied and used single handed and automatically adjusts to the size of the pipe or nut.	70168R	10	C	1
		70169R	14	C	1
	Offset Aluminium Pipe Wrench ⑪ Exceptionally strong yet ultra light. Ideal for use in confined spaces	70115	14"	C	1
		70116	18"	C	1
	Strap Wrench ⑫ High strength aluminium alloy construction with replaceable nylon strap for positive grip without marking surfaces	70240	1/8" - 2"	C	1
		70241	1/8" - 5"	C	1
	Reversible Chain Wrench ⑬ High strength positive grip for tightening and loosening without removal of chain	70235	4"	C	1
	Heavy Duty Tongue Chain Wrench ⑭ Designed for the most demanding jobs with double sided head and quick-release action	70242	1 1/2"	C	1
		70243	2 1/2"	C	1
		70244	4"	C	1
		70245	6"	C	1
		70246	8"	C	1
		70247	12"	C	1
	Traditional One Hand Pipe Wrench ⑮ With screw pin jaw size adjustment	88909M	7"	C	1
		88910	9"	C	1
		88911	12"	C	1
	Footprint One Hand Pipe Wrench ⑯ With easy thumbturn adjustment	88913M	7"	C	1
		88914	9"	C	1
		88915	12"	C	1
	Adjustable Wrench ⑰ In Chrome Vanadium Steel with Chrome Plated Finish. Positive location and precision manufactured for ease of use and long working life	70441	6"	C	1
		70442	8"	C	1
		70443	10"	C	1
		70444	12"	C	1
		70445	15"	C	1
	One Hand Speed Wrench ⑱ Chrome plated chrome-vanadium steel with instant self-locking action and reversing jaws	70220	6"	C	1
		70221	8"	C	1
		70222	10"	C	1
		70223	12"	C	1

	Product	Part No.	Size	Product Group	MOQ
	<b>BASIN WRENCHES</b>				
	Crowfoot Pattern <b>A</b> In cast steel machined to fit most types of tap	<b>80162</b>	1/2" - 3/4"	<b>C</b>	1
	Standard Spring Loaded Wrench <b>B</b> With self-locating self-locking hook for any size 3/8" to 1 1/4" (70236)	<b>1090100</b>	32mm	<b>C</b>	1
	Telescopic Spring Loaded Wrench <b>C</b> With features of standard type plus 4 length adjustments	<b>70225</b>	32mm	<b>C</b>	1
	Slimline Jaw Basin Wrench <b>D</b> For use on extremely restricted sanitary ware	<b>70228</b>	32mm	<b>C</b>	1
	Monoblock Tap Spanner Set <b>E</b> fits almost all available monoblock securing bolts. Brushed chrome finish	<b>80000</b>	Set	<b>C</b>	1
	Tap Backnut Spanner <b>F</b> Fits most 1/2" & 3/4" backnuts. Zinc plated steel with holes for tommy bar if required	<b>80001R</b>	1/2" - 3/4"	<b>C</b>	1
	Compression Nut Spanner <b>G</b> to fit 15 to 22mm compression nuts	<b>80005</b>	15-22mm	<b>C</b>	1
	<b>RADIATOR &amp; IMMERSION HEATER SPANNERS</b>				
	Uni-Spanner <b>A</b> Unique combination ratchet spanner for all radiator valve tails, lugs, nipples, tank connectors etc.	<b>73297</b>	Set	<b>C</b>	1
	Radiator Spanner No.1 <b>B</b> One end suits 3/8" & 10mm square vent plugs and bleed screws, the other end is grooved for internal lug valves	<b>80102</b>	1/2"	<b>C</b>	1
	Radiator Spanner No.2 <b>C</b> Designed with grooves in one end for internal lug valves with the other end as an air vent key	<b>80105</b>	12mm	<b>C</b>	1
	Radiator Clocktype Air Bleed Key <b>D</b>	<b>80107</b>	Pack of 2	<b>C</b>	1
	Chrome Finish Gas Meter Key <b>E</b> With bottle opener.	<b>67072</b>		<b>D</b>	1
	Cranked Ring Immersion Heater Spanner <b>F</b>	<b>80101M</b>	3 3/8"	<b>C</b>	1
	Box Immersion Heater Spanner <b>G</b>	<b>80735</b>	3 3/8"	<b>C</b>	1
	Brass Multi-Purpose 4-Way Key <b>H</b> Fits 1/2", 3/4", 1" lockshield radiator valves, gas and electric meter boxes and most drain off valves	<b>80002</b>		<b>C</b>	1
	<b>MANHOLE COVER LIFTING KEYS</b>				
	Heavy Duty "T" Pattern Manhole Key	<b>67027</b>		<b>D</b>	1
	Heavy Duty "D" Pattern Manhole Key	<b>67028</b>		<b>D</b>	1
	Heavy Duty "D" Pattern Manhole key with extended handle for increased leverage.	<b>67080</b>	520mm	<b>D</b>	1
	<b>STOP COCK KEYS</b>				
	Universal 4-in-1 Stop Cock Key	<b>67057</b>	36"	<b>D</b>	1
	Universal 4-in-1 Stop Cock Key	<b>67058</b>	42"	<b>D</b>	1
	Universal 5-in-1 Stop Cock Key	<b>67040</b>	34"	<b>D</b>	1
	Universal 5-in-1 Stop Cock Key	<b>67047</b>	42"	<b>D</b>	1

	Product	Part No.	Size	Product Group	MOQ
	<b>CONCRETE'S NIPPERS</b>				
	Standard Action Nippers with long handles for easy use	70118	9"	C	1
	Automatic Action Nippers.	70119	10"	C	1
		70128	9"	C	1
	<b>SCREWDRIVER SETS</b>				
	6 pc Euroline Screwdriver Set comprising: 5.5 x 125mm Slotted; 6.5 x 150mm Slotted; 3.5 x 75mm Electricians; 4.0 x 100mm Electricians; No.1 Phillips x 100mm (PH1); No.2 Phillips x 125mm (PH2)	73570	Set	C	1
	6 pc Euroline Screwdriver Set comprising: 5.5 x 125mm Slotted; 6.5 x 150mm Slotted; 3.5 x 75mm Electricians; 4.0 x 100mm Electricians; No.1 Pozidrive x 100mm (PZ1); No.2 Pozidrive x 125mm (PZ2)	73571	Set	C	1
	7 pc VDE Insulated Screwdriver Set (1000 volt rated) comprising: 2.5 x 75mm Slotted; 4.0 x 100mm Slotted; 5.5 x 125mm Slotted; 6.5 x 150mm Slotted; No.1 Phillips x 80mm (PH1); No.2 Phillips x 80mm (PH2); 3.0 x 140mm Mains Tester	323126	Set	C	1
	5 pc Euroline Impact Screwdriver Set with shatterproof blade (doubles as chisel) 5.5 x 100mm Slotted; 6.5 x 125mm Slotted; 6.5 x 150mm Slotted; No.1 Phillips x 80mm (PH1); No.2 Phillips x 100mm (PH2)	73575	Set	C	1
	<b>LONG REACH SCREWDRIVERS</b>				
	Set of 2 Long reach screwdrivers ideal for boiler panel screws. Chrome vanadium 300mm steel blades with dual grip colour coded handles. Hardened slotted and pozidrive tips and shafts.	80006	Set of 2	C	1
	<b>MAINS TESTER SCREWDRIVER</b>				
	Pocket sized neon mains tester for clear and safe indication of mains power	80018		C	1
	<b>TAPE MEASURE</b>				
	Metric and Imperial Graduations with tough black ABS casing	88819E	5.0 mtr (16')	C	1
	<b>AUTO TAPE</b>				
	Automatic powered steel tape. Metric and imperial calibrated blade winds out and returns in 10-12 seconds and has a horizontal reach of 2.5m. The tape has a built in LED light and is powered by 4AAA batteries supplied.	19764	c/w 4AAA batteries	C	1

	Product	Part No.	Size	Product Group	MOQ
	<b>TRIMMING KNIVES</b>				
	Die-Cast Retractable Knife (with fitted blade)	88876		C	1
	Pack of 10 Blades (also fit most other brands)	88877		C	1
	<b>HACKSAWS AND BLADES</b>				
	Quickly Hacksaw	071203E		C	1
	Junior Hacksaw	80035		C	1
	Adjustable Hacksaw	71206	12"	C	1
	Junior Hacksaw Blade	80036	Pack of 10	C	1 *
	Bi-Metal Hacksaw Blade	1500001565	12"x18Tpi	C	10 *
		71213	12"x24Tpi	C	10 *
		1500001566	12"x32Tpi	C	10 *
	<b>HARDPOINT SAWS</b>				
	Standard 22" Hardpoint Saw (8ppi)	88880		C	1
	<b>HIGH SPEED TWIST DRILLS</b>				
	High quality with fully hardened and regrindable tips				
	19pc "Selector Box" – Metric				
	1–10mm (in 0.5mm steps)	816990	Set	C	1
	<b>ROBOLT BOLT CUTTERS</b>				
	High quality compound action bolt cutters with manganese vanadium cutting edges				
	Robolt 14" (Centre Cut)	75011		C	1
	Robolt 18" (Centre Cut)	75012		C	1
	Robolt 24" (Centre Cut)	75013		C	1
	Robolt 30" (Centre Cut)	75014		C	1
	Robolt 36" (Centre Cut)	75015		C	1
	Robolt 42" (Centre Cut)	75016		C	1
	<b>TUBE EXPANDER TOOLS</b>				
	Precision capillary socket forming tools for the production of end feed soldered joints in copper tube without fittings. Joints conform to most U.K., and international standards and can be produced in seconds reducing both labour and material costs. All sets are complete with steel case and a deburring tool				
	Rocam Expander Power Torque Set				
	3/8", 1/2", 5/8", 3/4", 7/8", 1 1/8"	12318	Set	A	1
	<b>ROLOCK EXPANDER TOOLS</b>				
	ROLOCK Expander Power Torque Tool	12400		A	1
	ROLOCK Expander Power Torque Set				
	3/8", 1/2", 5/8", 3/4", 7/8", 1 1/8"	12518	3/8", 1/2", 5/8", 3/4", 7/8", 1.1/8"	A	1
	ROLOCK Expander Head 15mm	12415	15mm	A	1
	ROLOCK Expander Head 22mm	12422	22mm	A	1
	ROLOCK Expander Head 28mm	12428	28mm	A	1



## Product

## Part No.

## Size

## Product Group

## MOQ

### ROLOCK EXPANDERS

For efficient, fitting-free installation of pipes in sanitary heating, gas, refrigeration and air-conditioning systems.

ROLOCK Expander Power Torque Tool  
ROLOCK EPT Expander Power Torque Set  
3/8", 1/2", 5/8", 3/4", 7/8", 1.1/8"

**12400**

**A**

1

**12518** Set

**A**

1

### HEADS

15mm ROLOCK Expander Head  
22mm ROLOCK Expander Head  
28mm ROLOCK Expander Head

**12415**

**A**

1

**12422**

**A**

1

**12428**

**A**

1

A range of other sizes also available on request.



### TUBE EXPANDER HEADS

Long life riveted heads produce an even expansion for precision capillary joints in copper tube

Tube Expander Heads – Imperial Sizes

**11052** 3/8" O.D.

**A**

1

**11053** 1/2" O.D.

**A**

1

**11054** 5/8" O.D.

**A**

1

**11055** 3/4" O.D.

**A**

1

**11056** 7/8" O.D.

**A**

1

**11058** 1 1/8" O.D.

**A**

1

**11035** 1 3/8" O.D.

**A**

1

**11062** 1 5/8" O.D.

**A**

1

Tube Expander Heads – Metric Sizes

**11008** 8mm

**A**

1

**11010** 10mm

**A**

1

**11012** 12mm

**A**

1

**11015** 15mm

**A**

1

**11022** 22mm

**A**

1

**11028** 28mm

**A**

1

**11035** 35mm

**A**

1

**11042** 42mm

**A**

1



### TUBE EXPANDER TOOLS

For precision capillary joints in larger size copper tube

Model A1 for all sizes 35-42-54-67-76-108mm

**11087** Set

**B**

1

Model A1  
for all sizes 1 3/8" - 1 5/8" - 2 1/8" - 2 5/8" - 3 1/8" - 4 1/8"

**11078** Set

**B**

1

Ratchet Handle

**27181**

**B**

1

No case provided



### TUBE EXTRACTOR SETS

Precision capillary tee forming tool for the production of end feed solder joints in copper tube in almost any position without fittings. Joints conform to most U.K., and international standards when used with lead free hard solders. All sets are complete with a steel case

Tube Extractor Set for 15-22-28mm

**22127** Set

**A**

1

Tube Extractor Set for 1/2", 5/8", 7/8", 1 1/8" O.D.

**22124** Set

**A**

1



### TUBE EXTRACTOR HEADS

Long life extractor heads for precision capillary joints in copper tube

Tube Extractor Heads – Metric Sizes

**22010** 10mm

**A**

1

**22012** 12mm

**A**

1

**22015** 15mm

**A**

1

**22022** 22mm

**A**

1

**22028** 28mm

**A**

1

**22035** 35mm

**A**

1

**22042** 42mm

**A**

1

Tube Extractor Heads – Imperial Sizes

**22060** 3/8" O.D.

**A**

1

**22061** 1/2" O.D.

**A**

1

**22016** 5/8" O.D.

**A**

1

**22063** 7/8" O.D.

**A**

1

**22035** 1 3/8" O.D.

**A**

1

**22068** 1 5/8" O.D.

**A**

1

	Product	Part No.	Size	Product Group	MOQ
	<b>HAND BENDER</b>				
	Compact high quality one handed ratchet tube bender, ideal for producing 90° bends in microbore copper and aluminium. Size range 5-6-8-9-10-12mm, 1/4" - 5/16" - 3/8" and 1/2". Combined sets available to suit plumbing, air conditioning, automobile and hydraulic industries.				
	Basic hand bender only in case	24010		A	1
	Set Bender + formers	24110	6-8-10mm	A	1
	Set Bender + formers	24132	6-8-10-12mm	A	1
	Set Bender + formers	24131	5-6-8-10mm	A	1
	Set Bender + formers	766200416	1/4" - 5/16" - 3/8"	A	1
	Set Bender + formers	24134	1/4" - 5/16" - 3/8" - 1/2"	A	1
	Bender Segments – Bending former	24001	5mm/3/16" O.D.	A	1
		R2403200	6mm/1/4" O.D.	A	1
	<b>MICROBENDER</b>				
	Compact precision bender for microbore bending to 180°				
	Plumbing & Heating sizes	25150	6-8-10mm	C	1
	Refrigeration sizes	25151	1/4", 5/16", 3/8" O.D.	C	1
	<b>MAXIBENDER</b>				
	Ratchet action tube bender for precision 90° bends in soft rolled copper and combi (VPE/aluminium) tube & P-EX				
	Maxibender Set for 3/8", 1/2", 5/8", 3/4", 7/8" O.D.	023022X	Set	A	1
	Maxibender PL32 Set for VPE, P-EX and other composite tubing	766111016	Set 16/20/26/32mm	A	1
		766110416	Set 16/20/25/32mm	A	1
	<b>UNIVERSAL TUBE BENDERS</b>				
	Individual precision benders for microbore bending to 180°				
		25130	6mm/1/4" O.D.	C	1
		25131	8mm/5/16" O.D.	C	1
		25132	10mm/3/8" O.D.	C	1
		25133	12mm/1/2" O.D.	C	1
	<b>BENDING SPRINGS</b>				
	High-grade springs for bending copper tube				
	Internal Bending Springs	80022	15mm	C	1
		80023	22mm	C	1
	External Bending Springs	25181M	8mm	C	1
		25182M	10mm	C	1
	<b>ROBEND H &amp; W PLUS</b>				
	Individual precision tight radius 180° benders for soft copper and many other tube materials including thin wall stainless steel. Each bender is a single size with no interchangeable components and is supplied with one handle allowing use with a vice. A second (optional) handle is required for two handed in situ bending which is only recommended up to 22mm tube				
	Robend Spare/Second Handles	24508	8mm	A	1
		24510	10mm	A	1
		24512	12mm	A	1
		24515	15mm	A	1
		24522	22mm	A	1
		24551	3/8" O.D.	A	1
		24552	1/2" O.D.	A	1
		24516	5/8" O.D.	A	1
		24519	3/4" O.D.	A	1
		24522	7/8" O.D.	A	1
		25076	10–15mm/3/8" – 1/2"	A	1
		25078	22mm/7/8"	A	1

Robend 4000 E Cordless Pipe Bender

NEW

Bend up to 35mm copper and 28mm stainless steel

The ROBEND 4000 E allows installers, refrigeration and ACR engineers to bend copper, stainless steel and c-steel, as well as multi-layer composite pipes, up to 180°

**Automatic shut-off**

Fast production of identical bends

**Easy pre-adjustment**

Pre-adjustment of the bending angle without tools

**Forged aluminium segments**

Stable bending segments with bending angle scale

**Seven-fold drive**

For a strong power transmission even with big diameters

**Compact rectangular shape**

For bending on a work bench

**Comfortable carrying handle**

For easy carrying of the machine on the job site

**Curved ROLUB Bending shoe**

Bending without deformation or ripples due to less friction

**Powerful 18V battery**


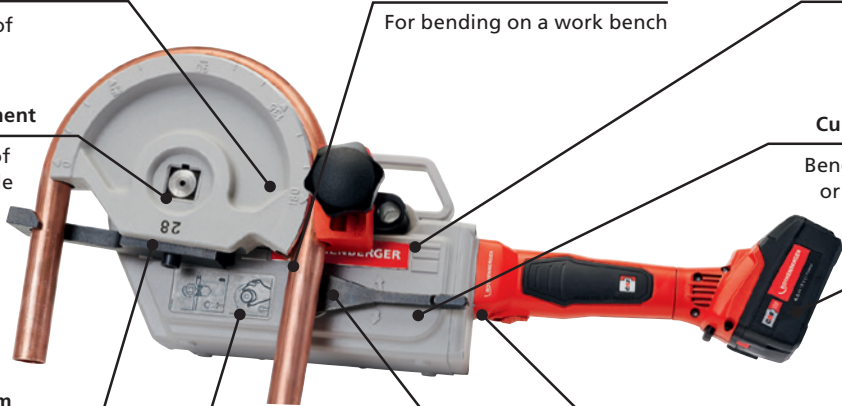
For up to 60 bends (28 mm x 1.5 mm copper pipe)

**Brushless motor**


For wear-free work and longer machine life

**Lever for forward and fast backward gear**

For faster working



Part No.	Product Description	Product Group	MOQ
1000003391	ROBEND 4000 E base machine, without battery and charger	B	1
1000003401	ROBEND 4000 E with 4.0Ah 18V battery, charger & 15 - 22 - 28 mm bending set	B	1



NOTE: Multibender not included

**Product**

**MULTIBENDER**

The industrial standard portable tube bender for copper and light grade stainless steel tube. Easy to use, lightweight, portable and robust with options for the most common plumbing, heating and refrigeration tube sizes to 90°. Each bender is supplied complete with appropriate guides

Product	Part No.	Size	Product Group	MOQ
Plumbing and Heating Sizes	80280	15/22mm O.D.	D	1
Refrigeration Sizes	90614	1/2", 5/8", 3/4", 7/8" O.D.	A	1
Republic of Ireland Sizes	80164	1/2", 3/4"	C	1
Replacement Formers	80182	15mm, (1/2" Irish)	C	1
	80232	22mm, (3/4" Irish)	C	1
	90615	1/2", 5/8" O.D.	C	1
	90616	3/4", 7/8" O.D.	C	1
Replacement Guides	81015M	1/2" O.D.	C	1
	80175	15mm, (1/2" Irish)	C	1
	80178	22mm	C	1
	80292	3/4" Irish	C	1
	90617	5/8" O.D.	C	1
	90618	3/4" O.D.	C	1
	90619	7/8" O.D.	C	1
Tube Stop Hook	80330		C	1
Stop Hook Bolt	80344		C	1
Zippered Bender/tool bag with open and flapped pockets, detachable shoulder strap, carrying handles web storage pocket and rubber feet. Designed to fit Multibender	88833R	36"	D	1



## Product

## Part No.

## Size

## Product Group

## MOQ

### ROBULL HYDRAULIC BENDER

Heavy-duty, compact hydraulic bender with 15-tonne pressure ram and automatic piston return. All bender sets are fully equipped and complete with heavy-duty carrying case (Tripod stand optional)

Robull  $\frac{3}{8}$ "–2" Set

**057961X**  $\frac{3}{8}$ ",  $\frac{1}{2}$ ",  $\frac{3}{4}$ ", 1",  
1  $\frac{1}{4}$ ", 1  $\frac{1}{2}$ ", 2"

**B**

1

### ROBULL ELECTRO-HYDRAULIC BENDER

Has all the benefits of the Robull Hydraulic with a powerful electrohydraulic pump.

Robull Electric Set – 230 volts

**057972X**  $\frac{3}{8}$ ",  $\frac{1}{2}$ ",  $\frac{3}{4}$ ", 1",  
1  $\frac{1}{4}$ ", 1  $\frac{1}{2}$ ", 2"

**B**

1

Tripod Stand

Replacement Formers

**58182**

**B**

1

**57985**

**B**

1

**57986**

**B**

1

**57987**

**B**

1

**57988**

**B**

1

**57989**

**B**

1

**57990**

**B**

1

**57991**

**B**

1

Hydraulic Oil

Replacement Seal Kit (84887)

**58185**

**B**

1

**777015200**

**B**

1



### ROBEND 4000 ELECTRIC TUBE BENDER

For site use or pre-fabrication of pre-set angle bends in copper, steel, stainless steel and plastic coated steel pipes. Simple to use with an easy angle setting mechanism which will produce repeat bends from 0–180° quickly and precisely

Set for bending 15, 22, 28mm Copper, Stainless Steel, Mannesmann MPS-S tubing and  $\frac{1}{4}$ ",  $\frac{1}{2}$ ",  $\frac{3}{4}$ " Steel Pipes, c/w Bending Spray in Carrying Case  
Additional Former & Guide Sets

**1000001555** Set 110 volts

**B**

1

**1000001550** Set 240 volts

**B**

1

**25612**

12mm

**B**

1

**25615**

15mm/ $\frac{1}{4}$ " n.b.

**B**

1

**25616**

16mm/ $\frac{5}{8}$ " n.b.

**B**

1

**25618**

18mm/ $\frac{3}{8}$ " n.b.

**B**

1

**25620**

20mm

**B**

1

**25622**

22mm/ $\frac{1}{2}$ " n.b.

**B**

1

**25628**

28mm/ $\frac{3}{4}$ " n.b.

**B**

1

**25666**

32mm

**B**

1

**25652**

$\frac{1}{2}$ " O.D.

**B**

1

**25619**

$\frac{3}{4}$ " O.D.

**B**

1

**25625**

1" O.D.

**B**

1

**25626**

1  $\frac{1}{8}$ " O.D.

**B**

1

**25615**

15mm MPS-S

**B**

1

**25622**

22mm MPS-S

**B**

1

**25628**

28mm MPS-S

**B**

1

**25748**

**B**

1

Additional Former & Guide Sets for

Mannesmann Pipes

MPS-S = 'Plumbing' Pipe – Stainless Steel

Tripod Stand



## GET REWARDED WITH RO BONUS.

Installers can benefit from a wide range of rewards when purchasing ROTHENBERGER tools\*. Simply earn points with selected purchases and redeem against a variety of rewards; from the latest tools to leisure experiences.

Visit [rothenberger.com](http://rothenberger.com) for further details.

\*points on selected products only.  
Full T&C's can be found at [rothenberger.com](http://rothenberger.com)

**NEW**

# Discover Cordless Freedom!



## CAS Powered Cordless Tools

The all new range of 18 Volt cord-free pipe tools, powered by the CAS interchangeable battery platform - for ease of mobility, flexibility and electrical safety. The full range of tools can be used in any locality, even in the absence of mains power.

Being apart of a cross-manufacturer system, the batteries are 100% multi-functional: Meaning you can use them across the Rothenberger cordless range plus, across many manufacturer products.

**Explore the cordless range in more detail...**



**More info on page 18**



**Up to 35mm**

### Robend 4000 E

For bending without deformation or ripples due to less friction. Capable of up to 60 bends (28mm X 1.5mm Copper Pipe) in 1 charge. For use on copper, stainless steel, carbon-steel and multi-layer composite pipe.

- Automatic Shut Off
- Compact Rectangular Shape
- Comfortable Carry Handle
- Seven-fold Drive

**More info on page 51**



**Use up to 60m**

### R600 VarioClean

Designed to improve both portability and manoeuvrability, the machine adapts and optimises to the type of blockage for faster work progress and greater efficiency.

- Multigrip Center-Lock clamping system
- Brushless Motor
- Versatile Application
- LED Site Light

**More info on page 27**



**Up to 2" BSPT**

### Supertronic 2000 E

Thread pipes up to 2" BSPT, even close to walls with reduced effort of up to 20% for both user and machine, and without the tie of cables.

- Toolless Speed-Lock die head mounting
- Compact Rectangular construction
- Brushless Motor
- DuraEasy Cut
- Powerful 18V Unit
- Off-set die head mounting
- Curved ROLUB Bending Shoe
- Brushless Motor
- Forged Aluminium Segments

**More info on page 53**



**Use up to 15m**

### Rodrum VarioClean

The RODRUM S drum drain cleaning machine with automatic spiral feed cleans pipes with Ø 40 - 100 mm, plus an interchangeable drum allows for easy adaptation to use with other pipe diameters.

- Brushless Motor
- Pneumatic Foot Switch
- Mount for Tripod
- LED Site Light
- Spiral Protection
- 2-in-1 Feeding unit
- Interchangeable Drum

**More info on page 32**



**Up to 110mm**

### Pipecut Mini

Extremely versatile, covering most cutting applications with its Duracut sawblade. Cleanly and effortlessly cuts through copper, plastic, c-steel, cast iron & stainless steel up to 110mm Ø.

- Brushless Motor
- Cuts Copper, Plastic's, Cast Iron & Stainless Steel
- Fire Resistant Shavings Bag
- Cuts up to 110mm Pipes



# Why Press Fit?

## Safer

Flame free joint, no hot works permit needed.

## Peace of Mind

Join is correctly sealed, coping with up to 40 bar pressure.

## Quicker

Saves approx. 3 minutes per connection, simple preparation and no re-works.

## Lower Cost

No expenditure on solder, flux or gas.

## Specified

Architects and Project Managers increasingly specify the use of press fitting on projects, closing doors to un-equipped contractors.

Press fitting is the future and it is happening now. **Is your future in your hands?**



## 100% Compatible

Cordless Alliance System: One battery, many solutions. ROTHENBERGER is part of it! More than 160 tools across 17 manufacturers can be operated with one battery.

Discover cordless freedom with the worlds most powerful battery pack system



# We are here for you

## SAS (Service After Sales) Centre

ROTHENBERGER also offers excellent service & repairs, with an in-house SAS Centre.

Our trained technicians are qualified to service, repair, upgrade & re-calibrate our extensive product range, including the ROMAX 4000 and ROMAX Compact TT press fit machines. Replacement loan machines are often available to customers while their machines are with us. If you require spare or replacement parts, please contact our Customer Service team who will be able to advise on price & availability.

CUSTOMER SERVICE – 01536 310300

FAX – 01536 310600

[www.rothenberger.com](http://www.rothenberger.com)

**ROTHENBERGER**

# ROMAX Compact TT (Twin Turbo) 15–35mm



## Electro-hydraulic press machine for battery operated pressing of fittings up to 35 mm Ø with 19kN force.

The machine offers a three second press cycle, is lightweight at 2.5kg and powered by the powerful 18v 2.0Ah Li-Ion CAS interchangeable battery platform.



Set is supplied within ROCASE.



Full range of compatible press jaws can be found on page 22.



Powered by 18v Li-Ion CAS interchangeable battery platform.

Product	Part No.	Size	Product Group	MOQ
ROMAX Compact TT Machine, 1 x 2Ah c/w battery, charger & carry case	1000002123	Machine (no Jaws)	A	1
ROMAX Compact TT Set with press jaws M15-22-28 c/w battery, charger & carry case <b>M Profile Compatible Fittings: Yorkshire, Geberit, Sanha</b>	1000002124	M 15-22-28mm	A	1
ROMAX Compact TT Set with press jaws SV15-22-28 c/w battery, charger & carry case <b>SV Profile Compatible Fittings: Conex</b>	1000003454	SV 15-22-28mm	A	1
ROMAX Compact TT Set with press jaws U16-20-25 c/w battery, charger & carry case <b>U Profile Compatible Fittings: Unipipe</b>	1000003455	U 16-20-25mm	A	1
ROMAX Compact TT Set with press jaws TH16-20-26 c/w battery, charger & carry case <b>TH Profile Compatible Fittings: Various multilayer fittings</b>	1000003456	TH 16-20-26mm	A	1
ROMAX Compact TT with >B< Maxi Pro press jaws 1/4"-1.1/8", hand tools, battery, charger & carry case. <b>Maxi Pro Profile Compatible Fittings: Conex</b>	1000002125	Maxi Pro 1/4-1.1/8"	A	1
<b>REPLACEMENT BATTERIES &amp; CHARGER</b>				
Replacement Battery 2.0Ah	1000001652	2.0Ah	A	1
Replacement Battery 4.0Ah	1000001653	4.0Ah	A	1
RO BC 14/36 Charger UK	1000001691		A	1

## ROMAX 4000



### Electro-hydraulic battery-powered press machine for pressing of fittings up to 110 mm Ø with 32 - 34kN force.

The machine offers a three second press cycle, weighs only 3.6kg and uses a force of 32 kN. It can press from 12mm to 110mm (system dependent), and is powered by the powerful 18v 4.0Ah Li-Ion CAS interchangeable battery platform.



**HIGH POWER**  
240 presses per battery charge on 28mm fittings

**HIGH PERFORMANCE**  
18v Li-ion 4Ah battery platform, 2.0Ah or 4Ah available

**SAFETY LOCK**  
Prevents unintentional opening as 180° rotation is required

**SERVICE INDICATOR (2 YEAR)**  
Gives visual service warning of 40,000 press cycles

**FAST**  
3 Second pressing cycle

**QUICK CHANGE JAWS**  
Simple to change – secure locking system

**LED LIGHT**  
Illuminates work space when in use

Head can be rotated through 270°, ideal for use in confined spaces

**CFT®**  
Constant Force Technology guarantees constant pressing force of 19kN throughout pressing cycle

**LIGHTWEIGHT**  
Machine weighs only 3.6kg without jaws, up to 0.9kg lighter than competitor's machines

**EMERGENCY STOP**  
Instant interruption of pressing cycle and piston withdraws to start position

**BATTERY STATUS INDICATOR**  
Gives visual warning of battery charge level



Jaw set supplied in handy ROBOX re-usable storage box



SUPPLIED IN RO CASE CLICK & CARRY CASE

### ACCESSORIES

Full range of accessories for both the ROMAX 4000 & ROMAX Compact TT can be found on page 25!

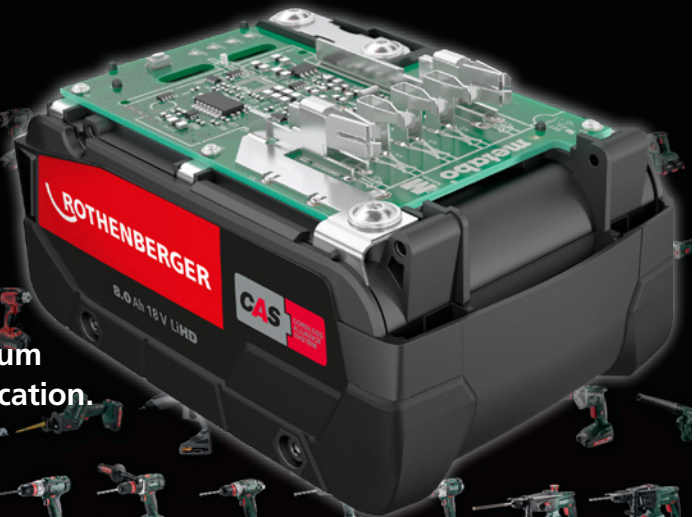
Product	Part No.	Size	Product Group	MOQ
ROMAX 4000 Machine, 1 x 4Ah c/w battery, charger & carry case	1000001856	Machine (no Jaws)	A	1
ROMAX 4000 Set with press jaws M15-22-28 c/w battery, charger & carry case <b>M Profile Compatible Fittings: Yorkshire, Geberit, Sanha</b>	1000001932	M 15-22-28mm	A	1
ROMAX 4000 Set with press jaws SV15-22-28 c/w battery, charger & carry case <b>SV Profile Compatible Fittings: Conex</b>	1000003451	SV 15-22-28mm	A	1
ROMAX 4000 Set with press jaws U16-20-25 c/w battery, charger & carry case <b>U Profile Compatible Fittings: Unipipe</b>	1000003453	U 16-20-25mm	A	1
ROMAX 4000 Set with press jaws TH16-20-26 c/w battery, charger & carry case <b>TH Profile Compatible Fittings: Various multilayer fittings</b>	1000003452	TH 16-20-26mm	A	1
ROMAX 4000 with >B< Maxi Pro press jaws 1/4"-1.1/8", hand tools, battery, charger & carry case. <b>Maxi Pro Profile Compatible Fittings: Conex</b>	1000002946	Maxi Pro 1/4-1.1/8"	A	1
<b>REPLACEMENT BATTERIES &amp; CHARGER</b>				
Replacement Battery 2.0Ah (01652)	1000001652	2.0Ah	A	1
Replacement Battery 4.0Ah (01653)	1000001653	4.0Ah	A	1
RO BC 14/36 Charger UK	1000001691		A	1

# ONE BATTERY FOR ALL!



The powerful cells in CAS LiHD battery packs deliver enough power for handling even the toughest applications with no cables. Maximum power and long run time – ideal for any application.

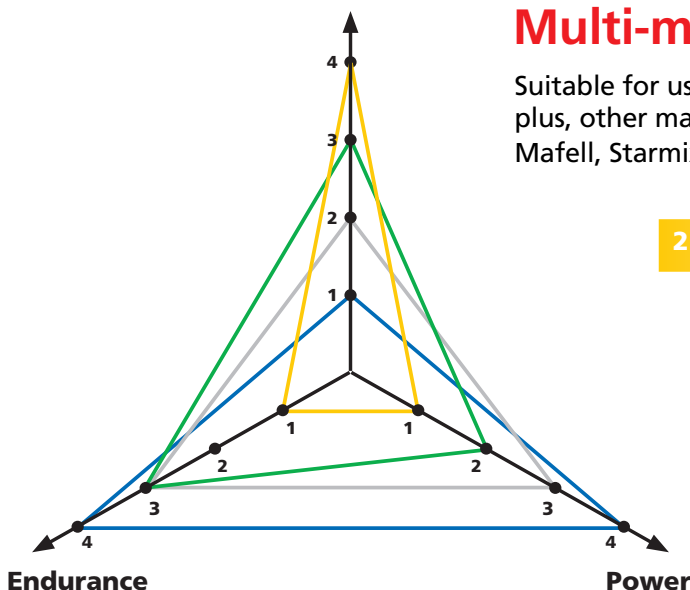
- Among the strongest battery pack technologies on the market
- Covers the entire performance range – from 400 to 3,200 Watt
- CAS battery packs of any generation are compatible with all ROTHENBERGER CAS cordless machines of their volt class.



## High-powered batteries, without cables

Product	Part No.	Size	Product Group	MOQ
2.0 Ah Li-Power Replacement Battery	1000001652	2.0 Ah	A	1
4.0 Ah Li-Power Replacement Battery	1000001653	4.0 Ah	A	1
4.0 Ah LiHD Replacement Battery	1000002548	4.0 Ah	A	1
8.0 Ah LiHD Replacement Battery	1000002549	8.0 Ah	A	1
RO BC 14/36 Battery Charger UK	1000001691	-	A	1

### Compactness



## Multi-manufacturer compatible...

Suitable for use with all ROTHENBERGER CAS battery powered tools plus, other manufacturer battery-operated tools including Metabo, Mafell, Starmix & many others part of the cordless alliance.

2.0 Ah Li-Power



4.0 Ah Li-Power



4.0 Ah LiHD

LiHD



8.0 Ah LiHD

LiHD





Made in Germany

**NOTE:** M42/M54 and SV42/SV54  
Collars must be purchased with  
Actuator – Sets available



Product	Part No.	Size	Product Group	MOQ	Product	Part No.	Size	Product Group	MOQ
<b>COMPACT TT PRESS JAWS</b>									
M12	015151X	12mm	A	1	TH14	015395X	14mm	A	1
M15	015152X	15mm	A	1	TH16	015385X	16mm	A	1
M18	015153X	18mm	A	1	TH18	015398X	18mm	A	1
M22	015154X	22mm	A	1	TH20	015389X	20mm	A	1
M28	015155X	28mm	A	1	TH25	015399X	25mm	A	1
M35	1000002267	35mm	A	1	TH26	015391X	26mm	A	1
					TH32	015393X	32mm	A	1
					TH40	015401X	40mm	A	1
SV14	015269X	14mm	A	1	U14	015351X	14mm	A	1
SV15	015262X	15mm	A	1	U16	015352X	16mm	A	1
SV16	015260X	16mm	A	1	U18	015353X	18mm	A	1
SV18	015263X	18mm	A	1	U20	015354X	20mm	A	1
SV22	015264X	22mm	A	1	U25	015355X	25mm	A	1
SV28	015265X	28mm	A	1	U32	015357X	32mm	A	1
SV35	1000002266	35mm	A	1	U40	015358X	40mm	A	1
<b>ROMAX 4000 PRESS JAWS</b>									
M12	015101X	12mm	A	1	TH14	015321X	14mm	A	1
M15	015102X	15mm	A	1	TH16	015322X	16mm	A	1
M18	015103X	18mm	A	1	TH18	015323X	18mm	A	1
M22	015104X	22mm	A	1	TH20	015324X	20mm	A	1
M28	015105X	28mm	A	1	TH25	015325X	25mm	A	1
M35	015106X	35mm	A	1	TH26	015326X	26mm	A	1
M42	1000001391	42mm (Collar)	A	1	TH32	015327X	32mm	A	1
M54	1000001392	54mm (Collar)	A	1	TH40	015328X	40mm	A	1
Actuator	1000001126		A	1					
SET	1000001500	(Collar set)	A	1					
SV14	015219X	14mm	A	1	U14	015311X	14mm	A	1
SV15	015212X	15mm	A	1	U16	015312X	16mm	A	1
SV16	015220X	16mm	A	1	U18	015313X	18mm	A	1
SV18	015213X	18mm	A	1	U20	015314X	20mm	A	1
SV22	015214X	22mm	A	1	U25	015315X	25mm	A	1
SV28	015215X	28mm	A	1	U32	015317X	32mm	A	1
SV35	015216X	35mm	A	1	U40	015318X	40mm	A	1
SV42	015217X	42mm	A	1					
SV54	015218X	54mm	A	1					
SET	015080X	42-54mm Set	A	1					
SV42	1000001393	42mm (Collar)	A	1					
SV54	1000001394	54mm (Collar)	A	1					
Actuator	1000001126		A	1					
SET	1000001501	(Collar set)	A	1					

**NOTE:** While ROTHENBERGER jaws are available for sizes up to 54mm for most pressfit systems the ROMAX machine will press up to 67mm Yorkshire copper and 110mm Conex multi layer pipe when fitted with the relevant jaw sets

<b>Romax Compact TT - Maxi Pro Jaws</b>					<b>Romax 4000 - Standard Maxi Pro Jaws</b>				
Size	Part No.	Product Group	MOQ		Size	Part No.	Product Group	MOQ	
<b>Maxi Pro Compact Jaw Set 1/4"-1.1/8"</b>					<b>Maxi Pro Standard Jaw Set 1/4"-1.1/8"</b>				
	1000001989	A	1			1000002207	A	1	
1/4"	1000001749	A	1		1/4"	1000001889	A	1	
3/8"	1000001750	A	1		3/8"	1000001890	A	1	
1/2"	1000001751	A	1		1/2"	1000001891	A	1	
5/8"	1000001752	A	1		5/8"	1000001892	A	1	
3/4"	1000001753	A	1		3/4"	1000001893	A	1	
7/8"	1000001754	A	1		7/8"	1000001894	A	1	
1"	1000001755	A	1		1"	1000001895	A	1	
1.1/8"	1000001756	A	1		1.1/8"	1000001986	A	1	
					1.3/8"	1000002943	A	1	

Product	Part No.	Size	Product Group	MOQ
<b>3-ELEMENTAL PRESS JAWS TH50/TH63</b>				
The 3 part jaw design can be used with all standard ROTHENBERGER press fitting tools and is suitable for multilayer pipe systems from 50 to 63mm Ø and delivers optimum force distribution on the fitting guaranteeing the integrity of the joint.				
Elemental Jaw Press TH50	1000001810	50mm	B	1
Elemental Jaw Press TH63	1000001811	63mm	B	1

# DURA LAZR TEC

ROTHENBERGER has become the first and only manufacturer to use the laser hardening process DURA LAZR TEC on the stressed and contact surfaces of pressing jaws. The intermittent hardening process increases the profile hardness by 15%, extending jaw life to an impressive 20,000 cycles. This new surface treatment for both Standard and Compact jaws can reduce wear of the jaw profile by up to 62%, and by laser hardening the plate and pivot pins durability is increased by 42%. Overall, this process can increase the lifetime of the jaws by 100%, a clear benefit for users and installers.



## Fitting Compatibility Overview

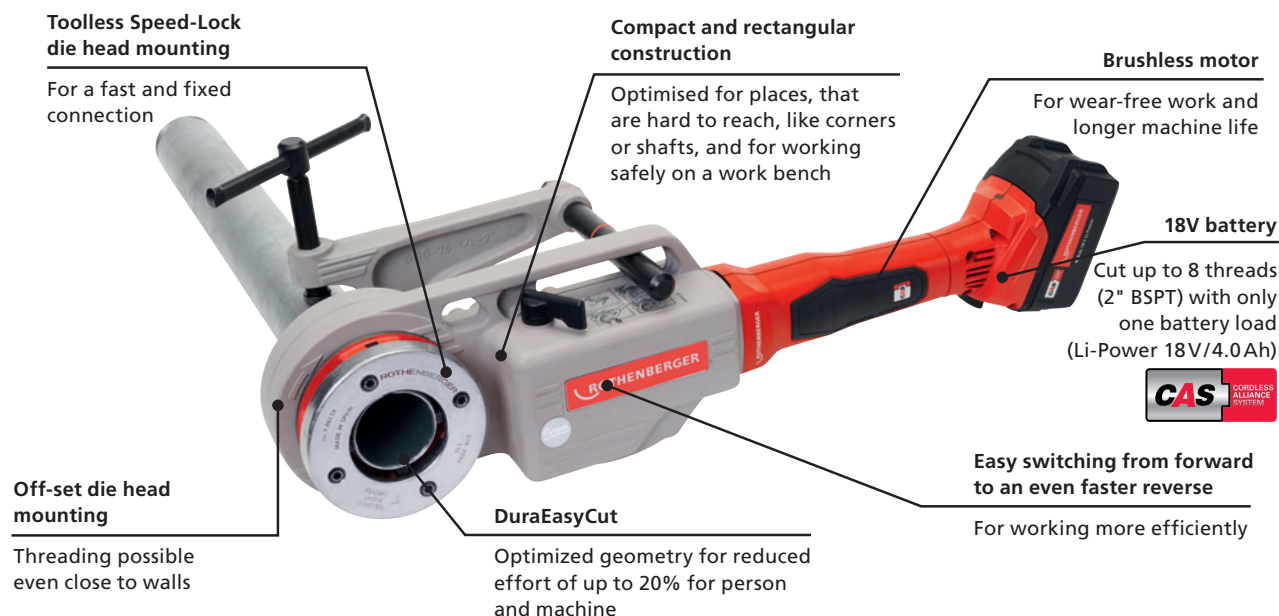
SYSTEM	NOMINAL SIZE	ROMAX COMPACT TT PRESS JAWS	ROMAX 4000 PRESS JAWS	Romax 4000 Press Collar
<b>M</b> Yorkshire Geberit Sanha	M12	015151X	015101X	
	M15	015152X	015102X	
	M18	015153X	015103X	
	M22	015154X	015104X	
	M28	015155X	015105X	
	M35	1000002267	015106X	
	M42	-	-	1000001391
	M54	-	-	1000001392
	M42-54 SET	-	-	1000001500
<b>SV</b> Conex	SV14	015269X	015219X	
	SV15	015262X	015212X	
	SV16	015260X	015220X	
	SV18	015263X	015213X	
	SV22	015264X	015214X	
	SV28	015265X	015215X	
	SV35	1000002266	015216X	
	SV42	-	015217X	1000001393
	SV54	-	015218X	1000001394
	SV42-54 SET	-	-	1000001501
<b>TH</b> Various Multilayer Fittings	TH14	015395X	015321X	
	TH16	015385X	015322X	
	TH18	015398X	015323X	
	TH20	015389X	015324X	
	TH25	015399X	015325X	
	TH26	015391X	015326X	
	TH32	015393X	015327X	
	TH40	015401X	015328X	
<b>U</b> Unipipe	U14	015351X	015311X	
	U16	015352X	015312X	
	U18	015353X	015313X	
	U20	015354X	015314X	
	U25	015355X	015315X	
	U32	015357X	015317X	
	U40	015358X	015318X	
<b>&gt;B&lt;</b> MAXI PRO Conex	1/4"	1000001749	1000001889	
	3/8"	1000001750	1000001890	
	1/2"	1000001751	1000001891	
	5/8"	1000001752	1000001892	
	3/4"	1000001753	1000001893	
	7/8"	1000001754	1000001894	
	1"	1000001755	1000001895	
	1.1/8"	1000001756	1000001896	
	1.3/8"	-	1000002943	

# Supertronic 2000 E Cordless Threader

**NEW**

## Thread pipes up to 2"

Part of the new cordless range, the Supertronic 2000 E is cord-free and operated by the powerful CAS battery system allowing the machine to thread pipes up to 2" BSPT, even close to walls.



Part No.	Product Description	Product Group	MOQ
1000003387	Supertronic 2000 E basic device with pipe clamp	A	1
1000003428	Supertronic 2000 E with BSPT dies (1/2", 3/4", 1", 1.1/4", 1.1/2", 2"), 4.0Ah 18v battery & charger	A	1



Product	Part No.	Size	Product Group	MOQ
<b>SUPER CUT HAND RATCHET THREADERS</b>				
Advanced design ratchet stocks and high-specification die heads and dies allow for easy threading in tight spaces. All sets fully equipped within a robust carrying case				
Super Cut 1/2"–1" BSPT Set	070780X	1/2", 3/4", 1"	C	1
Super Cut 1/2"–1 1/4" BSPT Set	600220616	1/2", 3/4", 1", 1 1/4"	C	1
Super Cut 1/2"–2" BSPT Set	70892X	1/2", 3/4", 1", 1 1/4", 1 1/2", 2"	C	1
Super Cut 1/2"–1 1/4" NPT Set	70901X	1/2", 3/4", 1", 1 1/4"	C	1
Super Cut 1/2"–2" NPT Set	70905X	1/2", 3/4", 1", 1 1/4", 1 1/2", 2"	C	1
Super Cut 16–32mm Conduit Set	6002M0000	16mm, 20mm, 25mm, 32mm	C	1
	6000M1600	16mm Conduit	C	1
	6000M2016	20mm Conduit	C	1
	6000M2516	25mm Conduit	C	1
	6000M3216	32mm Conduit	C	1

Please note: Extended lead times apply to all conduits



## Product

## Part No.

## Size

## Product Group MOQ

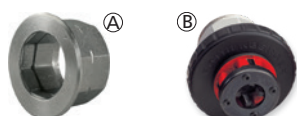
### DURA EXATEC EASY CUT DIE HEADS

New generation SUPERCUT Die Heads from 1/4"–2" have been re-engineered and the dies repositioned to optimise the cutting efficiency of the dies reducing the effort required to cut threads by up to 10%. The die head chamber size has been increased to aid extraction of waste metal chips, improving the accuracy of the thread and extending the lifetime of the head. Super Cut Die Heads including dies are interchangeable with most leading brands of hand ratchet threaders and hand held power threaders

Super Cut Dies only

Ratchet Handles

70821X	1/4" BSPT	C	1
70822X	3/8" BSPT	C	1
70823X	1/2" BSPT	C	1
70824X	3/4" BSPT	C	1
70825X	1" BSPT	C	1
70826X	1 1/4" BSPT	C	1
70842X	1 1/2" BSPT	C	1
70843X	2" BSPT	C	1
70908X	3/8" NPT	C	1
70912X	1/2" NPT	C	1
70913X	3/4" NPT	C	1
70914X	1" NPT	C	1
70915X	1 1/4" NPT	C	1
70849X	1 1/2" NPT	C	1
70850X	2" NPT	C	1
70831X	1/4" BSPT	C	1
70832X	3/8" BSPT	C	1
70833X	1/2" BSPT	C	1
70834X	3/4" BSPT	C	1
70835X	1" BSPT	C	1
70836X	1 1/4" BSPT	C	1
70869X	1 1/2" BSPT	C	1
70870X	2" BSPT	C	1
70840X	1/4" - 1 1/4"	C	1
71272	1/8" - 2"	C	1



Made in Spain

Monoblock Adaptor for 1/2"-1 1/4" A

Auto Adaptor for Supertronic 2000 B

Die Head Adaptor

600011500	A	1
862009000	A	1
862002500	C	1



### SUPERTRONIC 2000 PORTABLE POWER THREADERS

High performance power threading with versatile applications without a separate pipe vice. 15–25 rpm threading with 60 rpm geared reverse. All sets fully equipped with pipe clamp within a robust carrying case

Supertronic 2000 Set 110 Volts

Supertronic 2000 Set 240 Volts

Auto Adaptor for Supertronic 2000

71258	1/2", 3/4", 1", 1 1/4" 1 1/2", 2	A	1
71256	1/2", 3/4", 1", 1 1/4" 1 1/2", 2	A	1
862009000		A	1



### RO-GROOVER 1-6"

For use with most popular threading machines or tripod stand mounted for use with Supertronic hand-held power threaders.

Ro-Groover 6" c/w drive shaft, depth gauge 2–6" and ratchet lever. Requires appropriate adaptor base plate for use with threading machine

Ro-Groover 6" adaptor plate and drive adaptor for Supertronic power unit to fit tri-stand portable work bench

Range of RO-GROOVERs to cover 1"–6" – prices on application

887200016	B	1
56514	B	1

# Supertronic Pipe Threading Machines

A new generation of compact powerful pipe cutting reaming and threading machines with pumped oiling, easy-change die heads and dies and low maintenance requirements. All machines supplied fully equipped including threading oil and safety footswitch



## Ropower 50R

All the features and benefits of the Supertronic 2SE with addition of a sturdy, spring-loaded, folding transporter stand, and automatic die head. Single Speed, 1/2"–2" BSPT, Automatic Oil Feed, Automatic Die Head, Two Sets of "Ridgid" Type Dies, Pipe Cutter and Reamer, Set of 4 Legs, Folding Transporter Stand



Part No.	Size	Product Group	MOQ
56045	110 Volts	B	1

## Wheeled Transporter Trolley

Suitable for Ropower 50r

Part No.	Size	Product Group	MOQ
56051	Trolley only	B	1



## Supertronic 3SE

Single Speed, 1/2"–3" BSPT, Automatic Oil Feed, Complete with Two Manual Die Heads and Three Sets of Dies, Pipe Cutter and Reamer, Set of 4 Legs

Part No.	Size	Product Group	MOQ
56253	110 Volts	B	1
56250	230 Volts	B	1



## Supertronic 4SE – Auto

Dual Speed (22/50 rpm), 1/2"–4" BSPT, Automatic Automatic Oil Feed, Complete with Two Automatic Die Heads and Three Sets of Dies, Pipe Cutter and Reamer, Set of 4 Legs

Part No.	Size	Product Group	MOQ
56475	110 Volts	B	1
56465	230 Volts	B	1










## Heavy duty transporter frame

Suitable for 3SE and 4SE

Part No.	Size	Product Group	MOQ
57050		B	1

30

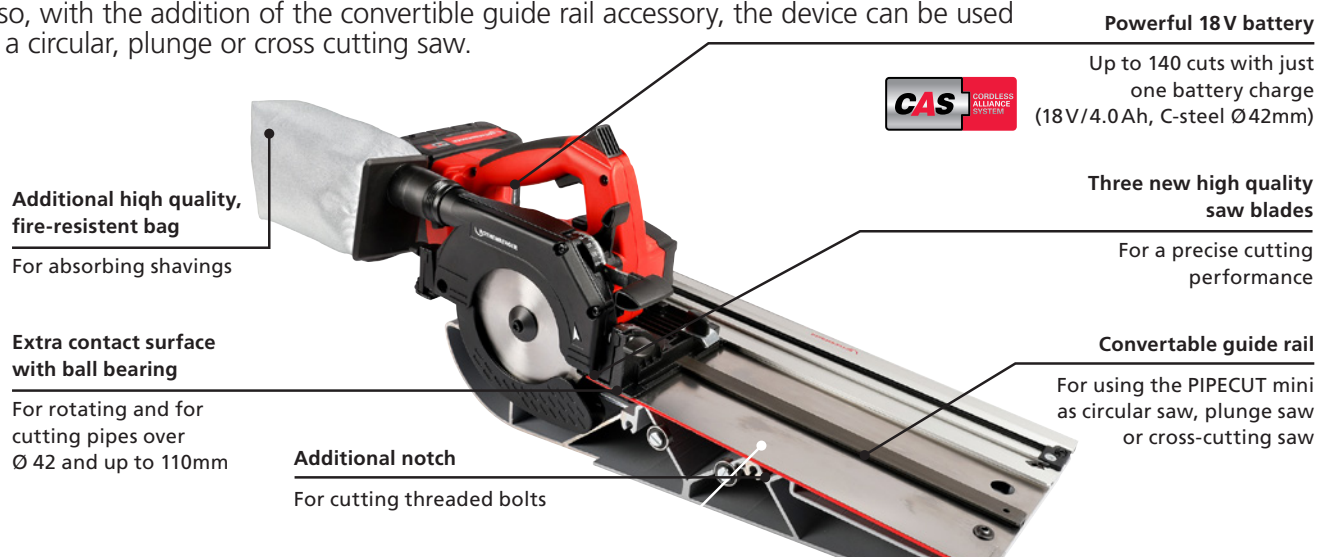
	Product	Part No.	Size	Product Group	MOQ
	<b>THREADING MACHINE ACCESSORIES</b>				
	Cutter Wheels to suit Panda/Supertronic Machines	70074		B	1
	To suit Supermatic 300 Machine/Collins 22A	57010		B	1
	Adjustable Pipe Support for all Machines (A)	56047		B	1
	Footswitch for Panda/Supertronic Machines (B)	56335		B	1
	<b>THREADING SPRAYS &amp; OIL</b>				
	Threading Spray (mineral – non-soluble)	65008	600ml	D	12 *
	(synthetic – soluble)	65018	200ml	D	24 *
	(synthetic – soluble)	65013	600ml	D	12 *
	Threading Oil (mineral – non-soluble)	65010	5 litres	D	4 *
	(synthetic – soluble)	65015	5 litres	D	4 *
	<b>PIPE THREADING OILER</b>				
	Traditional hand oiler for pumping threading oil directly onto the work. Can be used with all hand held portable threaders and power-drives such as Supertronic 2000 and 1250 ranges and freestanding threading machines. Features include anti-slip handle with hanging hook, double filters and heavy duty rust proof reservoir.	70753		B	1
	<b>PIPE SAW BLADES</b>				
	Spare Blades for 2" Pipes HSS	50260	8 TPI	A	5 *
	Spare Blades for 4" Pipes HSS	50261	8 TPI	A	5 *
	Spare Blades for 6" Pipes HSS	50263	6/8 TPI	A	5 *
	HSSE Blades for Stainless Steel (2")	50264	14 TPI	A	5 *
	HSSE Blades for Stainless Steel (4")	50265	8 TPI	A	5 *
	HSSE Blades for Stainless Steel (4")	50266	6 TPI	A	5 *
	Aerosol Cutting Spray	65018	200ml	D	24 *
	Please note: For best results and longer blade life, we recommend the use of cutting spray and HSSE blades when cutting stainless steel pipes.				
	<b>PENCIL DEBURRER</b>				
	Handy pencil size deburrer with pocket clip. Can be used one-handed on steel, copper, aluminium, 83 tubes and plate	21660		C	1
	<b>GRATFIX HSS DEBURRER</b>				
	For quick deburring of tubular and sheet material. Replaceable blade and plastic handle				
	Gratfix with No.1 Blade	21655		C	1
	<b>INTERNAL EXTERNAL REAMER</b>				
	Accurate 3 blade head is ideal for internal and external deburring of copper, aluminium and soft steel tubing				
	Internal/External Reamer 4–36mm	11006	4–36mm	A	1

## Pipecut Mini Cordless











**NEW**







### Cuts through pipe up to 110mm

Powered by CAS battery technology, the Pipecut Mini effortlessly cuts through most types of pipe and material up to 110mm, and durable steel up to a diameter of 42mm. Also, with the addition of the convertible guide rail accessory, the device can be used as a circular, plunge or cross cutting saw.



Part No.	Product Description	Product Group	MOQ
1000003374	Pipecut Mini bare tool with DURACUT uni saw blade	B	1
1000003420	Pipecut Mini with DURACUT uni saw blade, 4.0Ah 18v battery & charger	B	1
1000003424	Pipecut Mini with DURACUT uni saw blade, 4.0Ah 18v battery, charger & guide rail	B	1
1500003621	DURACUT Uni - Universal saw blade	B	1
1500003673	DURACUT St - Steel saw blade	B	1
1500003674	DURACUT X - Stainless steel saw blade	B	1
1500003694	Cross cut guide rail	B	1

Product	Part No.	Size	Product Group	MOQ
	<b>MANUAL TUBE DEBURRER</b>			
	Suitable for quick and easy removal of all internal and external burrs on stainless steel pipes			
	Deburrer for copper, aluminium, plastics, steel and INOX (stainless steel)			
	1500000237	6–35mm	C	1
	1500000236	10–54mm	C	1
	<b>DEBURRER ADAPTOR I/II</b>			
	Adaptor for the use of the internal and external deburring with portable screwdriver or drill			
	11044		C	1
	11045		C	1
	<b>PORTABLE WORK STANDS</b>			
	Tripod Stand			
	70751		C	1
	The professional pipe-fitters work stand. With wide angle folding legs for exceptional stability, complete with ceiling brace, bending holes for 3/8", 1/2" and 3/4" steel pipes and a durable aluminium top plate. Will accept 2" Hinged Yoke Vice and all Chain Vices			
	70752		C	1
	Tripod Vice Stand. Professional pipe-fitter work			
	462000000		C	1
	Stand with built-in 6" quick release Chain Vice, has lever action to tighten and release the chain. Wide angle folding legs for exceptional stability, ceiling brace, and bending holes for 3/8", 1/2", 3/4" steel pipe			
	<b>Tri-Stand</b>			
	The traditional style of work stand with a fold down platform for stability and an adjustable rear leg to enable full lengths of steel pipe to be handled. Suitable for use with 2" Hinged Yoke Vice and 4" Bottom Screw Chain Vice			

	Product	Part No.	Size	Product Group	MOQ
	<b>FITTERS WORK BENCH</b> Sturdy, lightweight and easily transportable folding tubular frame, solid beechwood top Dimensions: 1200x550x30mm Overall bench height: 800mm Weight: 30kg	<b>070690X</b>		<b>A</b>	<b>1</b>
	<b>VICES</b> Hinged Yoke Vice with easy opening and closing action and positive grip  Quick Release Chain Vice with lever action to tighten or release the chain  Bottom Screw Chain Vice Traditional design with strong construction and positive grip	<b>70710</b> <b>70712</b> <b>70711</b>  <b>70713</b> <b>70714</b> <b>404060000</b>  <b>400010000</b> <b>400020000</b> <b>400030000</b>	<b>1/8"–2"</b> <b>1/8"–3"</b> <b>1/8"–4"</b>  <b>2 1/2"</b> <b>4"</b> <b>6"</b>  <b>2 1/2"</b> <b>4"</b> <b>6"</b>	<b>C</b> <b>C</b> <b>C</b>  <b>C</b> <b>C</b> <b>C</b>  <b>C</b> <b>C</b> <b>C</b>	<b>1</b> <b>1</b> <b>1</b>  <b>1</b> <b>1</b> <b>1</b>  <b>1</b> <b>1</b> <b>1</b>
	<b>MASONRY DRILLS</b> Fully tempered and hardened with long-life carbide tips	<b>88846</b> <b>88847</b> <b>88848</b> <b>UK173206</b> <b>88852</b> <b>88853</b> <b>88854</b> <b>88855</b> <b>88857</b>  <b>88858</b> <b>88859</b> <b>88860</b> <b>88861</b> <b>88862</b> <b>88863</b> <b>88865</b> <b>88866</b> <b>88867</b> <b>88868</b>	<b>6" No.8 (5.0 x 150mm)</b> <b>6" No.10 (5.5 x 150mm)</b> <b>6" No.12 (6.5 x 150mm)</b> <b>6" No.14 (7.0 x 150mm)</b> <b>16" 1/4" (6.5 x 400mm)</b> <b>16" 3/8" (9.5 x 400mm)</b> <b>16" 1/2" (13 x 400mm)</b> <b>16" 5/8" (16 x 400mm)</b> <b>16" 1" (26 x 400mm)</b>  <b>SDS+ (6 x 160mm)</b> <b>SDS+ (7 x 160mm)</b> <b>SDS+ (8 x 160mm)</b> <b>SDS+ (8 x 210mm)</b> <b>SDS+ (10 x 160mm)</b> <b>SDS+ (10 x 210mm)</b> <b>SDS+ (16 x 250mm)</b> <b>SDS+ (16 x 466mm)</b> <b>SDS+ (24 x 250mm)</b> <b>SDS+ (24 x 450mm)</b>	<b>C</b> <b>C</b> <b>C</b> <b>C</b> <b>C</b> <b>C</b> <b>C</b> <b>C</b> <b>C</b>  <b>C</b> <b>C</b> <b>C</b> <b>C</b> <b>C</b> <b>C</b> <b>C</b> <b>C</b> <b>C</b>	<b>1</b> <b>1</b> <b>1</b> <b>1</b> <b>1</b> <b>1</b> <b>1</b> <b>1</b> <b>1</b>  <b>1</b> <b>1</b> <b>1</b> <b>1</b> <b>1</b> <b>1</b> <b>1</b> <b>1</b> <b>1</b>
	<b>FLAT WOOD BITS</b> Fast, clean cutting high speed flat wood bits suitable for use with high speed electric drills	<b>88825</b> <b>88826</b> <b>88827</b> <b>88828</b> <b>88829</b> <b>88830M</b>	<b>10mm</b> <b>13mm</b> <b>16mm</b> <b>19mm</b> <b>22mm</b> <b>25mm</b>	<b>C</b> <b>C</b> <b>C</b> <b>C</b> <b>C</b> <b>C</b>	<b>1</b> <b>1</b> <b>1</b> <b>1</b> <b>1</b> <b>1</b>
	<b>SPOT WELD DRILLS</b> Fastcut Spot Weld Drill	<b>21646</b>	<b>8mm</b>	<b>C</b>	<b>1</b>
	<b>SHEET METAL DRILLS &amp; SETS</b> Sheet Metal Drills – Unidrill HSSE Size 1 Unidrill HSSE Size 2 Unidrill HSSE Size 3 Unidrill HSSE Size 4  Stepped Drills – Size 0/9 (9 steps) Size 1 (9 steps) Size 2 (14 steps) Size 3 (12 steps) Size 4 (8 steps) Size 5 (13 steps)	<b>21541</b> <b>21542</b> <b>21543</b> <b>21544</b>  <b>21305</b> <b>21306</b> <b>21307</b> <b>21308</b> <b>21309</b> <b>21310</b>	<b>3–14mm</b> <b>5–20mm</b> <b>16–30.5mm</b> <b>24–40mm</b>  <b>4–12mm</b> <b>4–20mm</b> <b>4–30mm</b> <b>6–38mm</b> <b>6–26.75mm</b> <b>4–39mm</b>	<b>C</b> <b>C</b> <b>C</b> <b>C</b>  <b>C</b> <b>C</b> <b>C</b> <b>C</b> <b>C</b> <b>C</b>	<b>1</b> <b>1</b> <b>1</b> <b>1</b>  <b>1</b> <b>1</b> <b>1</b> <b>1</b> <b>1</b> <b>1</b>

	Product	Part No.	Size	Product Group	MOQ
	<b>HSS BI-METAL HOLECUT SAWS &amp; SETS</b>				
	Suitable for cutting iron, steel, cast iron, copper, bronze, aluminium, plastics and wood. Interchangeable with most other leading brands				
	16mm (5/8") 16mm Conduit Pipe	114016		C	1
	19mm (3/4") 3/4" Overflow (OSMA)	114019		C	1
	21mm (13/16") 20mm Conduit Pipe	114021		C	1
	22mm (7/8") 1/2" n.b. Steel Pipe	114022		C	1
	24mm (15/16") 3/4" Plastic Overflow Pipe	114024		C	1
	25mm (1") 25mm Conduit Pipe	114025		C	1
	27mm (11/16")	114027		C	1
	29mm (1 1/8") 3/4" n.b. Steel Pipe	114029		C	1
	30mm (13/16")	114030		C	1
	32mm (1 1/4") 32mm Conduit Pipe	114032		C	1
	33mm (15/16") 1 1/4" Plastic Waste Pipe	114033		C	1
	35mm (1 3/8") 1" n.b. Steel Pipe	114035		C	1
	37mm (17/16")	114037		C	1
	38mm (1 1/2")	114038		C	1
	40mm (19/16") 1 1/2" Plastic Waste Pipe	114040		C	1
	41mm (1 5/8")	114041		C	1
	43mm (1 11/16")	114043		C	1
	44mm (1 3/4") 1 1/4" n.b. Steel Pipe	114044		C	1
	46mm (1 13/16")	114046		C	1
	48mm (1 7/8")	114048		C	1
	51mm (2") 1 1/2" n.b. Steel Pipe	114051		C	1
	54mm (2 1/8") 2" Plastic Waste Pipe	114054		C	1
	57mm (2 1/4")	114057		C	1
	64mm (2 1/2") 2" n.b. Steel Pipe	114064		C	1
	65mm (2 9/16")	114065		C	1
	67mm (2 5/8")	114067		C	1
	70mm	114070		C	1
	79mm (3 1/8")	114079		C	1
	83mm (3 1/4")	114083		C	1
	86mm (3 3/8")	114086		C	1
	89mm (3 1/2")	114089		C	1
	102mm (4")	114102		C	1
	Arbor No. A1 for 14–30mm Holesaws	114161		C	1
	Arbor No. A2 for 32–152mm Holesaws	114162		C	1
	Replacement Pilot Drill	114171		C	1
	Professional Holecut Saw Set complete with Saws for 19-22-29-38-44-57mm, Arbor No.A1, Arbor No.A2	114201	Set	C	1
	<b>PLUMBERS HOLE SAW KIT</b>				
	Bi-metal 9 piece hole saw set ideal for most plumbing applications. Suitable for most metals, wood, plastic	114202R	19-22-29-38-44-57mm	C	1
	<b>DRY DRILLING DIAMOND CORE DRILLS</b>				
	Can be used with any standard or rotary SDS electric drill. All core bits have a 1/2" BSP female thread and a full 7mm diamond segment height				
	Individual Dry Diamond Core Drills	89000	22 x 300mm	D	1
		89001R	28 x 300mm	D	1
	Standard 13mm 3-Jaw Chuck Adaptor (for all cores)	89003R	38 x 150mm	D	1
	SDS+ Chuck Adaptor (cores 22–158mm)	89002	42 x 150mm	D	1
	Centering Rod	89004R	52 x 150mm	D	1
	SDS Fitting	89005R	65 x 150mm	D	1
	A-Taper Masonry Pilot Drill	89006R	78 x 150mm	D	1
	13mm Masonry Drill (standard)	89007R	107 x 150mm	D	1
	250mm Dry Drilling Extension Rod (standard)	89008	117 x 150mm	D	1
	250mm Dry Drilling Extension Rod (SDS)	89009	127 x 150mm	D	1
		89010	152 x 150mm	D	1
		89012		D	1
		89014		D	1
		89015		D	1
		89016		D	1
		89021	10 x 200mm	D	1
		88854	13 x 400mm	D	1
		89017		D	1
		89019		D	1

## Dry Diamond Core Drill Set



The new 12 piece Dry Diamond Core Drill set incorporates of the most commonly used plumbing and general building size, ideal for hand basin waste overflow shower and bath waste pipe, tumble dryer vents and boiler flues.

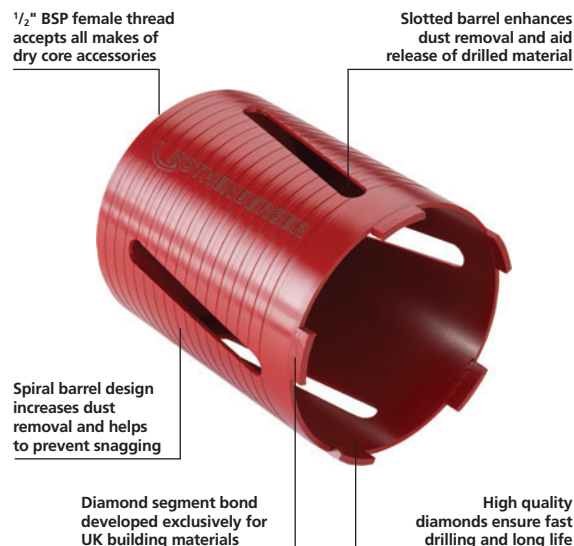
Set Comprises:  
 42-52-65-117-127mm cores  
 3 Jaw Chuck Adaptor  
 3 Jaw 200mm Extension  
 SDS Chuck Adaptor  
 SDS 200mm Extension  
 A-Taper Guide Rod  
 Drift Key  
 Lockable Aluminium Tool Case

Perfect results are easily achieved by using any rotary drill with a minimum drive power of 850 watts. The machine should also be capable of speeds of up to 3000 rpm and have variable speed control and a slipping clutch.

Using SDS machines for dry diamond coring increases the risk of product damage and exposure to Hand Arm Vibration.



Counter display/shipping packaging



Part No.		Product Group	MOQ
89020	Set	A	1

### Product

### Part No. Size

### Product Group MOQ

#### SELF COOLING DIAMOND TILE DRILL SET

Vacuum brazed diamond tile drills are filled with a lubricating wax. During drilling the leading edge of the wax melts and self cools the diamonds meaning there is no need to apply secondary coolant such as water.

For use with both cordless and corded drills at speeds between 800–2000rpm. For harder tiles use a slower setting.



89099	Set 6-7-10mm	D	1
89096	6mm	D	1
89097	7mm	D	1
89098	10mm	D	1

#### DIAMOND TILE DRILL BITS

The perfect solution for drilling all types of tile including: porcelain, granite, marble, ceramic, slate, quarry etc.



89080	5mm	D	1
89081	6mm	D	1
89082	7mm	D	1
89083	8mm	D	1
89084	10mm	D	1
89085	12mm	D	1
89086	20mm	D	1
89087	25mm	D	1

## Tool Bags and Holdalls

Manufactured exclusively for ROTHENBERGER this comprehensive range of tool bags and holdalls has been designed to suit the specific requirements of plumbing, pipework and refrigeration engineers. Made from tough water-resistant canvas the bags have a range of handy internal and external pockets, elasticated straps for securing tools and gas cylinders, tape measure

clip, tape reel holder, carrying handles and removable shoulder straps. Tool bags are also fitted with tough rubber feet to help keep the bag raised up of the floor.



Product	Part No.	Size	Product Group	MOQ
Zipped Hot Bag Torch/Gas holdall will protect up to 4 Gas cylinders in individual sections with space for torch. There is an external pocket ideal for a mobile phone and elasticated loops for pliers or screwdrivers.	88835		D	1



Tote tool bag, open topped design with softgrip metal covered carrying handle has a range of internal and external pockets, steel tape holder, elasticated gas cylinder holder, detachable shoulder strap and tough waterproof rubber base.	88834R		D	1
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16" Zipped tool bag with open and flapped pockets, detachable shoulder strap, carrying handles, web storage pocket and rubber feet.	88831R	16"	D	1
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18" Zipped tool bag with open and flapped pockets, detachable shoulder strap, carrying handles web storage pocket and rubber feet.	88832R	18"	D	1
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36" Zipped Bender/tool bag with open and flapped pockets, detachable shoulder strap, carrying handles web storage pocket and rubber feet. Designed to fit Multibender	88833R	36"	D	1
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**NOTE: Multibender not included**

# ROCASE Storage Solutions



**ROCASE storage and transportation system is a modular system for general purpose tools and accessories.**

Designed with the individual requirements of the installer in mind, a range of 4 robust stacking and interlocking cases offer the perfect solution for carrying and protecting valuable tools both on the way to and on-site.

Tough ABS construction supports 100kg, and patented click system allows cases to be stacked and locked together, enabling multiple cases to be carried at once using a fold-out handle or optional shoulder strap.



## ROCASE click system

Click together in one step, lock load up to 50 kg

## Eyelet

For padlock or seal

## Shoulder belt mount

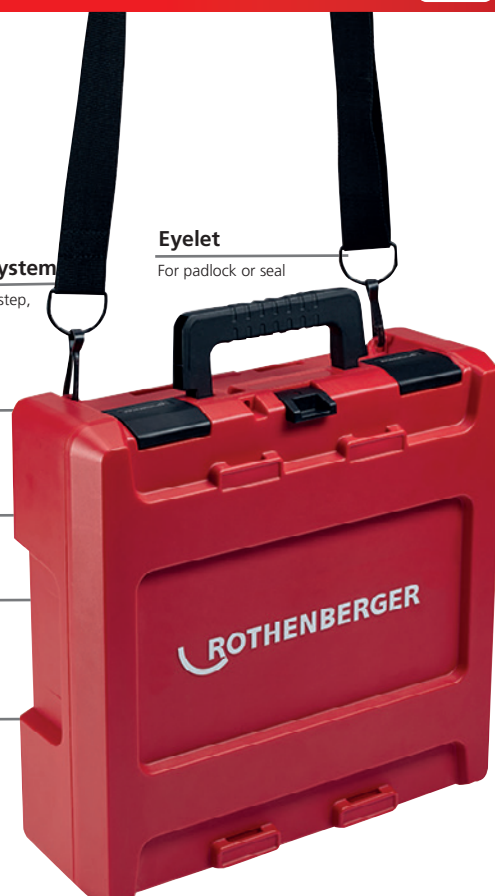
## Foldable front handle

## Label field

Three positions for stickers

## Robust

Tough ABS plastic



Product	Part No	Weight	Product Group	MOQ
ROCASE 390 x 190 x 120 mm (A)	1300003334	0.63 kg	A	1
ROCASE 390 x 390 x 140 mm (B)	1300003541	1.30 kg	A	1
ROCASE 590 x 390 x 140 mm (C)	1300003336	1.89 kg	A	1
ROCASE 590 x 390 x 270 mm (D)	1300003337	2.64 kg	A	1



## ROBOX Storage System

Designed to organise and store tools, fittings, press jaws, spare parts and accessories. A large modular tray can hold up to 6 individual ROBOX units. The trays can then be stacked in pairs and fitted neatly into the standard ROCASE, giving up to 12 individual storage compartments. Supplied with a clip-on transparent lid, the ROBOX securely stores accessories.

## ROBUCKET

Versatile bucket ideal for a range of uses on-site and around the home. The tough ABS construction can support 100 kg and can be used inverted as a small workstand. 20L capacity, 5L internal calibrations, integrated folding handle and supplied with handy ROBOX Large tray which sits on top - useful for holding small items.

Product	Part No	Size	Product Group	MOQ
ROCASE Insert Tray (A)	1300004618	345 x 345mm	A	1
ROBOX Large (B)	1500002763	340 x 115mm	A	1
ROBOX Small - Black (C)	1500002641	170 x 115mm	A	1
ROBOX Small - Red (D)	1500002779	170 x 115mm	A	1
ROBOX Small Lid (B2350)	1500002651		A	1
ROBOX Large Lid (B2650)	1500002770		A	1
ROBUCKET (E)	1000002627	50Ltr capacity	A	1



# Pressure Testing Pumps (Hydrostatic)



Product	Part No.	Size	Product Group	MOQ
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## RP30 PRESSURE TESTING PUMP

Compact pump ideally suited to domestic pipework testing including underfloor heating systems. Maximum Pressure 30 bar (420 psi). Tank Capacity: 4.5 litres. Connection: R $\frac{1}{2}$ " BSPT

Repair Kit including gauge for RP30

61130	A	1
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61160	A	1
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## TP25 PRESSURE TESTING PUMP

Upto 25 bar testing makes this robust TP25 ideal for all domestic pressure testing operations. The epoxy coated galvanized steel tank has a 7 litre capacity. The pump has a 1.20metre hose with a R $\frac{1}{2}$ " BSPT connection and testing can be monitored on the in-built gauge.

60250	A	1
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## RP50 PRESSURE TESTING PUMP

Pressure Testing Pump for conducting hydrostatic pressure tests on water or oil carrying pipework systems. Maximum Pressure: 60 bar (840 psi). Tank Capacity: 12 litres. Connection: R $\frac{1}{2}$ " BSPT

Replacement Hose (60 bar)  
Replacement Gauge (60 bar)  
Seal Kit

60200	A	1
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R6112500	A	1
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61315	A	1
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61309	A	1
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## RP PRO III ELECTRIC PRESSURE TESTING PUMP

Compact and portable unit for rapid and accurate testing of pipework and systems up to 40 bar (560 psi) in one operation, can be mains water connected or self drawing.

RP Pro III Pressure Testing Pump – 230 Volts

RP Pro III Pressure Testing Pump – 110 Volts

1000001123	Set	A	1
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1000001117	Set	A	1
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Made Spain

Product	Part No.	Size	Product Group	MOQ
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## SILICONE LUBRICANTS

Silicone Lubricant Spray (400ml)  
Silicone Lubricant Grease (500g)

67050	D	1 *
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67051	D	1
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## CONTINUITY BONDS

Conforming to BS6231 type CK

120cm Continuity Bond with Crocodile Clips

67001R	max 1 "	D	1
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## HEAVY DUTY CONTINUITY BOND

120cm Heavy Duty Continuity Bond with insulated 25mm Ø opening jaws. Flexible 10mm multi-strand cable rated at 150A conforms to current Gas Safety Regulations

67094	D	
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## U-FLOW WATER FLOW CUP

This NEW innovative design flow cup is simple and easy to use. The cup is calibrated in both gallons/minute and litres/minute. The clear to read calibrated scales show flow rates of 1–5 gallons and 4–22 litres/minute. The cup can also be used in conjunction with a (Digital Thermometer) for measuring flow and water temperature

67055	D	1
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# Standard "U" Gauge Manometers



Made from durable plastics the standard U-gauge manometer is a popular tool for tightness testing of gas pipework and also for checking and setting domestic and commercial appliances to the correct gas pressure. New improved design and features include:

- Velcro strip for hanging option, keeps U-gauge at eye level for ease of reading
- Magnetic strip allows U-gauge to be attached to boiler cabinet casing during use
- Scratch resistant clear facing
- To be used in conjunction with rubber hoses (67017R and 67018R) and a gas pressure testing kit (67015)

**Should only be used with ROTHENBERGER manometer fluid: Part No 67074**

Product	Part No.	Size	Product Group	MOQ
30mb Standard U-Gauge Manometer	67060	12"	C	1
60mb Standard U-Gauge Manometer	67064	24"	C	1



## U-GAUGE MANOMETER FLUID

Coloured fluid to give easy and accurate readings

67074	60ml	D	1
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## U-GAUGE MANOMETER HOSE

Rubber Hose  
Neoprene Hose (for LPG)

67017R	2 metres	D	1
67018R	2 metres	D	1

Product	Part No.	Size	Product Group	MOQ
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## KIBOSH PROFESSIONAL EMERGENCY PIPE REPAIR

The quick, easy and professional way to temporarily repair a burst or perforated 15mm or 22mm water pipe. Easy closing single handed action requires no tools. Simple and safe to use KIBOSH will work on hot water pipes and has been tested by BSI to 10bar so is capable of containing mains water pressure.

80007	15mm	D	1
80012	22mm	D	1



## PTFE GAS TAPE

Developed especially for the gas industry, 33% thicker than standard PTFE tapes. Conforms to BSEN751/1/2/3 Type Gases. Can be used on natural gas, town gas and LPG.

PTFE Gas Tape (pack of 5 Rolls)

67104	12.7mm x 30 metres	D	1
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## GAS PRESSURE TESTING KIT

Gas Pressure Testing Kit Including three-way test tee, hand pump and hose

67015		D	1
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## PRESSURE TEST NIPPLES

Re-usable test nipples for pressure testing and routine maintenance

Pressure Test Nipples 1/8" BSP (pack of 3)









67016		D	1
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## DRAIN DOWN HOSE

Natural rubber, non kink rubber drain down hose. ideal for use on heating systems and vessels and tanks. The 1/2" bore x 3/4" Ø x 10metre hose can be used on both hot or cold water and is supplied with a thumbscrew hose clip

67091R	10 metres	D	1
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	Product	Part No.	Size	Product Group	MOQ
	<b>DRY PRESSURE TEST KIT</b> Rapid joint testing kit for checking for leaks, prior to filling a system with water. Gauge has rubber boot for protection during use and transportation.	67105	0–6 bar	D	1
	<b>ECONOMY PRESSURE GAUGE</b> Gauge has rubber boot for protection during use and transportation. 0–10 bar, 0–50 psi 3/4" BSP tap connector	67025		D	1
	<b>WET PRESSURE TEST KIT</b> Professional water pressure tester with large steel cased gauge with protective rubber boot. Braided hose is WRAS approved and is supplied with 3/4"–1/2" reducer for increased applications.	67071	Gauge c/w reducer	D	1
	<b>WATER PRESSURE GAUGES</b> Accurate water pressure reading from any 1/2" or 3/4" tap. Gauge has rubber boot for protection during use and transportation. Water Pressure Gauge 0–25 bar	67021		D	1
	<b>PROFESSIONAL WET &amp; DRY TEST KIT</b> Comprehensive kit for both wet and dry pressure testing of 15mm & 22mm tube plus 1/2" & 3/4" BSP threads on both copper and plastic tubing. Kit Contains: 2 x 63mm rubber protected steel gauges, 1 x universal tap connector, 1 x brass test body with tyre valve, 15mm & 22mm brass male fitting, 2 x WRAS approved flexible hoses, 1 x brass reducing bush 3/4" BSPT male x 1/2" BSPT female, 6 x O rings for gauge connections. Set supplied in robust carrying case.	67068	Set complete	D	1
	<b>PROFESSIONAL AIR LOCK KIT</b> Easy to use bespoke kit designed to remove airlocks from domestic water and heating pipework installations. Kit Contains: 6 metres of 10mm reinforced hose, 2 x rubber tap connectors to 10mm tail, 2 x finger tightening jubilee clips, 1 x 1/2" male union adaptor, 1 x 1/2" brass double check valve (hose tail x female) for mandatory use with potable water. Set supplied in handy carrying holdall.	67069	Set complete	D	1
	<b>SMOKE MATCHES</b> For testing chimneys, flues, gas appliances, smoke alarms and spillage tests Economy Smoke Matches (Box of 12) Longer Burning Smoke Matches (Tub of 25)	67046 67006		D D	1 1
	<b>SMOKE PELLETS</b> For mandatory testing of flues, chimneys, pipework, boilers and drains Hand-held Smoke Pellets (Tube of 10) Mini Smoke Pellets (Tube of 6) Mini Smoke Pellets (Tub of 100) Standard Smoke Pellets (Tube of 6) Standard Smoke Pellets (Tub of 50) Standard Smoke Pellets (Tub of 100) Encapsulated Smoke Pellets (Tub of 10) Encapsulated Smoke Pellets (Tub of 50) Encapsulated Smoke Pellets (Tub of 10) Encapsulated Smoke Pellets (Tub of 50) Encapsulated Smoke Pellets (Tub of 100)	67007 67041 67042 67043 67111 67112 67113 67114 67044 67116 67045	3 grammes 5 grammes 5 grammes 13 grammes 13 grammes 13 grammes 5 grammes 5 grammes 8 grammes 8 grammes 8 grammes	D D D D D D D D D D D	1 1 1 1 1 1 1 1 1 1 1

	Product	Part No.	Size	Product Group	MOQ
	<b>DUSTING SPRAY</b>				
	Invertible Dusting Spray (150ml) for removing dust and debris from boilers and confined spaces	67052	150ml	D	12 *
	<b>WD40</b>				
	Protects metal from rust and corrosion. Penetrates stuck or jammed parts, displaces moisture, and lubricates just about anything.	67054	450ml	D	12
	<b>ROTEST LEAK DETECTION FLUID AND SPRAY</b>				
	Reliable detection of leaks in joints, appliance connections and gas cylinders				
	Rotest Leak Detection Fluid (1 x 120ml Bottle) ©	67003	1 x 120ml	D	1
	Rotest Leak Detection Fluid (50 x 120ml Bottles) ©	67004	50 x 120ml	D	1
	Rotest Leak Detection Fluid (250ml Atomiser) ®	67048	250ml	D	1
	<b>DIGITAL THERMOMETER</b>				
	Versatile battery powered thermometer with a wide measuring range from -50°C to +200°C (-58°F to +392°F). Incorporates a maximum and minimum alarm facility whereby the unit will "bleep" when a value set by the operator is exceeded. Includes a stainless steel temperature probe on a 800mm cord, pocket clip and fold away stand, and protective cover for function keys.	67039		D	1
	<b>PLUMBERS PUTTY</b>				
	Non-setting, waterproof putty with many applications in the plumbing and pipework field. Ideal for sealing socket joints on WCs and bidets and is suitable for bedding in of toilets and sanitary ware. Can be used on metal, ceramics, enamels and plastics. Can be smoothed off and overpainted.	67026	750g Tub	D	1
	<b>GLASS ROPE</b>				
	Asbestos free twisted glass rope used for sealing in areas subject to high temperatures such as boilers, flues and ovens etc				
	Glass Rope 6mm x 5 mtrs	67075		D	1
	Glass Rope 10mm x 5 mtrs	67076		D	1
	<b>FLUE CLEANING BRUSHES</b>				
	Set of 3 nylon bristle flue cleaning brushes – ideal to reach into difficult areas or recesses – comprising of a 5/8" Round, 2" Flat and 2" Round Brush	67078		D	1
	<b>TELESCOPIC INSPECTION MIRROR</b>				
	Ideal for inspection of difficult access areas such as burner trays and heat exchangers. Telescopic handle, all angle head and handy pocket clip. Mirror dia. 38mm, ext. length 600mm	67079R		D	1
	<b>INSPECTION/REPORT PADS</b>				
	Easy to use and clearly laid out report pads containing 25 sets of carbonised reports. The use of these report pads is a compulsory requirement of the new Gas Safety Regulations				
	<b>IDENTIFICATION TAPES</b>				
	Laminated finish for a superior appearance and measure 38mm wide x 33 metres long				
	Gas Safety Certificate Record Pad	67108	25 sets x 3 parts	D	1
	Defective Installation Warning Report Pad	67107	25 sets x 2 parts	D	1
	<b>IDENTIFICATION TAPES</b>				
	"On/Off" Tape (Black on Yellow)	67081R	36mm x 33 mtrs	D	1
	"Gas" Identity Tape (Black on Yellow)	67082R	36mm x 33 mtrs	D	1
	"Danger Do Not Use" Tape (Red on White)	67083R	36mm x 33 mtrs	D	1
	"Heating" Tape (Black on Yellow)	67084R	36mm x 33 mtrs	D	1
	"Hot Water" Tape (Black on Yellow)	67085R	36mm x 33 mtrs	D	1
	"Domestic Hot Water" Tape (Black on Yellow)	67086R	36mm x 33 mtrs	D	1
	"Cold Water" Tape (White on Green)	67087R	36mm x 33 mtrs	D	1

**NEW****GAS ANALYSER & LEAK DETECTION****RO 258 FLUE GAS ANALYSER KIT (A)**

Ideal for testing differential temperature, combustion performance and efficiency checks. Measures O<sub>2</sub>, CO and differential temperature. Kit includes analyser, probe, IRP-2 printer, USB charger, quick reference guide and analyser calibration certificate. Supplied in ROCASE for safe storage and easy transportation.

Part No.	Product Group	MOQ
1000003349	D	1

**RO 458s FLUE GAS ANALYSER KIT (B)**

Measures CO, CO<sub>2</sub>, differential pressure and temperature, tightness and room CO tests. Ideal for when installing & servicing domestic oil & gas appliances or to conduct combustion performance or efficiency checks. Features an easy to use rotary dial, 6 line display, fitted with RFID tag, and encased with protective rubber boot. Also comes with probe, IRP-2 printer, pressure connectors, USB charger, handy quick reference guide and analyser calibration certificate. Purge pump protection prevents accidental damage to CO sensor. Hydrogen (H<sub>2</sub>) ready - up to 20% blend, wireless module for connectivity to smart devices as standard. Data hold, log and print to IRP-2 printer to produce test reports. Supplied in ROCASE for storage & easy transport.

Part No.	Product Group	MOQ
1000003353	D	1

**ROTEST ELECTRONIC 4 (C)**

Combustible gas leak detector, housed in protective casing and black rubber boot. Comes with flexible goose neck with solid state semi conductor sensor and tip light, features both audible tick rate and visual multi-coloured LEDs for easy indication, and supplied within robust ROCASE for safe storage and easy transportation. Powered by 2 x AA alkaline batteries.

Part No.	Product Group	MOQ
1000003351	D	1

**RO 3200 DIFFERENTIAL PRESSURE METER (D)**

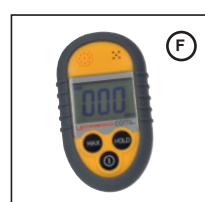
Easy to use, two button pressure meter with integral magnet for hands free operation and a protective casing with rubber boot. Device can switch between mbar, Pa, hPa, kPa, mmHg, mmH<sub>2</sub>O, inH<sub>2</sub>O & PSI, with a one button zeroing function and more than 250 hours of continuous operation with a 9V PP3 alkaline battery.

Part No.	Product Group	MOQ
1000003352	D	1

**RO THERMAL IMAGING CAMERA (E)**

Features a range of colour palletes including rainbow, iron oxide red, cold colour, black and white and white and black plus, an image mix (camera to thermal) of 0%, 25%, 50%, 75% and 100%. Built-in 3GB SD card allows for storage of up to 20,000 images. A high resolution (35,200 pixel) infrared image and 0.3 mega pixel camera, ensures a clear image is captured. The camera's moulded case protects the device, and the set is supplied within a robust ROCASE.

Part No.	Product Group	MOQ
1000003350	D	1

**RO 77 CARBON MONOXIDE DETECTOR (F)**

Personal CO monitor for ambient carbon monoxide (CO) levels in commercial and residential spaces. Capture maximum value, features vibrating alarm, audible tone if readings 30ppm or above and visual three colour LED. Protective rubber boot & casing, back lit display and battery indicator. 9V alkaline battery, provides up to 250 hours of power.

Part No.	Product Group	MOQ
1500003667	D	1

**NEW**

# Powerful Lighting Solutions

## LED Torch & Lamps

A range of brand new state-of-the-art flashlights, headlamps, work lights and inspection lights to serve the needs of installers across a multitude of settings and situations.

With various options, powered by both Alkaline Power, Li-Ion Rechargeable Power, or continuous run on AC/DC Power, the new LED lighting range provides flexibility in picking the right light to make any job safer and easier.



### Slide focus



#### R0800 COB Work Lamp

Ultra-bright luminous flux, free-standing work lamp, makes the R0800 ideal in lighting up large work spaces. Three modes of operation makes it ideal for a variety of uses.

- 10W LED power
- Luminous flux
- 3 x modes of operation
- 4 x AA batteries
- 50,000hr LED lifetime
- 800 lumens

Part No.	Product Group	MOQ
1500003814	D	1

### Rechargeable



#### R01150 Rechargeable COB Work Lamp

Freestanding, rechargeable light with ultra-bright beam making this all-weather work light dust, splash and impact resistant - ideal for use on worksites.

- 10W LED power
- 50,000h LED lifetime
- 1150 lumens bright
- 4000Ah Li-PO battery
- Built-in battery indicator
- 3 modes of operation

Part No.	Product Group	MOQ
1500003815	D	1

### 2 in 1 Torch



#### R0H400 Combined Torch & Inspection Light

Twin-function torch, with a side inbuilt wide area COB inspection lamp and High/Low/Red and flashing light modes - ideal for work or home applications. Heavy duty magnetic base and belt hook allow for hands free use.

- 400 lumens bright
- 50 metre range
- 9 hr runtime
- 1.5 metre impact resistance
- 4 light modes
- Magnetic base & hook - for hands free work
- 3 x AA batteries

Part No.	Product Group	MOQ
1500003813	D	1

### Slide focus



#### R080 Compact Slide Focusing Torch

Compact pocket size torch for everyday carry, providing high visibility and simple operation. Ideal for use at home, work or stored handily in the car.

- 80 lumens bright
- 50 metre range
- 2.5hr runtime
- 1.5 metre impact resistance
- 3 light modes
- Slide focus
- 1 x AA battery
- Aerospace aluminium casing

Part No.	Product Group	MOQ
1500003809	D	1

### Slide focus



#### R0200 Medium Slide Focusing Torch

Compact mid size torch with slide-focusing adjustment for longer range, whilst three light modes make it versatile from spot to ultra-wide flood beam. Ideal for use at home, work or stored in car.

- 200 lumens bright
- 50 metre range
- 3 hr runtime
- 1.5 metre impact resistance
- 3 light modes
- Slide focus
- 3 x AAA batteries
- Aerospace aluminium casing

Part No.	Product Group	MOQ
1500003810	D	1

### Rechargeable



#### R0H200 Rechargeable Head Torch

Ideal for any work environment or home/hobby use. The rechargeable device makes the torch ideal for when outdoors or on the go.

- 200 lumens bright
- 55 metre range
- 5 hr runtime
- 1.5 metre impact resistance
- 5 light modes
- Motion sensor operation
- Li-ion rechargeable battery - no need for batteries

Part No.	Product Group	MOQ
1500003811	D	1

### Motion Sensor





#### R0H320 Head Torch with Motion Sensor

Powerful head torch, ideal for more demanding use at work and regular use by workers. Also ideal for outdoor leisure activities.




- 320 lumens bright
- 60 metre range
- 9hr runtime
- 1.5 metre impact resistance
- 6 light modes
- Motion sensor operation available
- Li-ion rechargeable battery

Part No.	Product Group	MOQ
1500003816	D	1

	Product	Part No.	Size	Product	
				Group	MOQ
	<b>PR510 CLOSURE PLATE TAPE</b> PR510 Closure Tape – gas fire closure plate tape, conforms to British Gas PR510 specifications	<b>67088R</b>	50mm x 10 mtrs	<b>A</b>	1
		<b>67089R</b>	50mm x 25 mtrs	<b>A</b>	1
	<b>BUNGEE CORD</b> Pack of 2 elasticated colour coded bungee cords	<b>88873</b>	48"	<b>C</b>	1
		<b>88874</b>	60"	<b>C</b>	1

## PROFESSIONAL LED TORCHES

Technologically advanced range of high quality LED Torches use state-of-the-art components and a patent pending reflector system to create the brightest, most energy-efficient lights available, delivering up to 200 hours of light from one set of batteries.

	Product	Part No.	Size	Product	
				Group	MOQ
	<b>P4 PROFESSIONAL PEN TORCH</b> Ideal for engineers and technicians. The torch weighs only 60 gms and the slim design and pen clip allows it to be clipped to a pocket or overalls. The super bright beam can be focused from a flood beam to a spot and the 2 AAA batteries should give a burn time of up to 50 hours	<b>88922</b>	4 x AAA Batteries incl	<b>C</b>	1
	<b>LED HEAD TORCH</b> High output 175 lumens 6 x LED headtorch has a 56m beam which can be angled to put the light source in the best position. The comfortable adjustable headband, tough, water resistant construction and long battery life make this an ideal torch for all professionals and leisure activities.	<b>88926</b>	3 x AAA Batteries incl	<b>C</b>	
	<b>FLEXIT FLEXIBLE FLASHLIGHT</b> Bend the FLEXIT into any shape and aim the light exactly where you need it. Projects light as powerful spot light or flood light. Fold, wrap, hook, or attach using built-in magnets to give hands-free use and perfect lighting conditions. The 16 ultra-bright LEDs have 4 light functions, Low-Medium-High-and Rapid Hazard (flashing) making FLEXIT ideal for maintenance, emergency repair work, motoring, camping and leisure.	<b>88939</b>	3 x AAA Batteries incl	<b>D</b>	1

**NEW****Protective Equipment: Gloves****Hand Protection Gloves**

An advanced range of high performance ergonomic multi-functional hand protection products designed and styled specifically for professionals working in a wide range of industries and conditions.

Enhanced grip design, excellent dexterity, full-hand breathability and Wick™ Technology ensures handling performance is uncompromised. Superior fit and comfort is what makes our gloves the working professionals' choice.

**RO874 Comfort Glove**

These RO874 gloves are made using Palmwick breathable™ palm technology and provide easy comfort and fit without a loss of dexterity. Available in medium, large or extra large sizes.

RO874M

RO874L

RO874XL

Part No.	Product Group	MOQ
1500003840	D	1
1500003841	D	1
1500003843	D	1

**RO200M Heavy Duty**

These RO200 gloves are specially designed for use by the everyday user, and provide a superior grip without sacrificing dexterity, comfort or fit. Available in medium, large or extra large sizes.

RO200M

RO200L

RO200XL

Part No.	Product Group	MOQ
1500003847	D	1
1500003848	D	1
1500003849	D	1

**RO700XL Waterproof Glove**

These RO700 gloves feature double-dipped latex covering for full hand/palm water-proofing, making them ideal for indoor or outdoor use, whilst retaining hand-movement & flexibility. Available in medium, large or extra large sizes.

RO700M

RO874L

RO700XL

Part No.	Product Group	MOQ
1500003844	D	1
1500003845	D	1
1500003846	D	1

**RO200****RO700****RO874**

## ROFROST RAPID

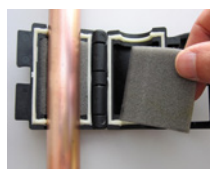


The new ROFROST RAPID uses patented pipe clamps to retain Quick Freeze HFO-1234ze pipe freezing spray injected into the foam lined clamps. This spray then slowly evaporates, cooling the pipe and causing the water in the pipe to freeze forming a natural plug of ice and stopping the flow.

The unique design of the clamp is up to 50% faster and can use 50% less freeze spray than alternative freezing systems. Simply select the correct size clamp for the 15 or 22mm pipe, insert a pre-perforated foam insert into the clamp, locate around the pipe, and snap shut. Inject the Quick Freeze spray through the intake hole in short bursts and wait for the pipe to freeze. Simple and safe to use the ROFROST RAPID system requires NO TOOLS and can be fitted to a clipped pipe. Clamp and foam inserts can be used for multiple freezes. Made in UK.



Tear pre-cut foam insert



Place insert in clamp



Insert feed straw in clamp



Inject spray into clamp

Product	Part No.	Size	Product Group	MOQ
ROFROST Rapid	1000003035		D	1
ROFROST Rapid Freezer Head	64031	15mm	D	1
ROFROST Rapid Freezer Head	64032	22mm	D	1
ROFROST Rapid Freezer Sheets	64033	15mm	D	1
ROFROST Rapid Freezer Sheets	64034	22mm	D	1
ROFROST Rapid Pipe Freezer Case only	1300003541	15mm	A	1

Product	Part No.	Size	Product Group	MOQ
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As part of ROTHENBERGER's commitment to global environmental issues, we are pleased to introduce a brand new formula of freeze gas (HFO-1234ze) replacing our existing range. This gas will not only help to reduce ozone depletion and global warming, but also improves thermodynamic properties over outdated refrigerant products, giving the end-user overall enhanced performance by reducing freezing times, thus saving on gas usage and further reducing costs.



ECO-FRIENDLY  
HFO-1234ze



#### QUICK-FREEZE PIPE FREEZING SPRAY

An environmentally friendly pipe freezing spray (HFO-1234ze) to create a temporary ice plug in any size tube from 8 to 28mm avoiding the need to drain down.

Simple instructions on every can

Quick-Freeze Pipe Freezing Spray	1500003431	150ml	D	12 *
Quick-Freeze Pipe Freezing Spray	1500003432	304ml	D	6 *
Pipe Freezing Jacket 8 to 28mm	64002R		C	12 *
Contact Foam Sheet for ROFROST Handy	64026	Sheet	D	1

#### FREEZE-PAK PIPE FREEZING KIT

Consisting of a 304ml can of Quick-Freeze Spray, two pipe freezing jackets and four cable ties in an attractive four-colour display pack

1000003034	Set	D	1
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#### SUPER-FREEZE PIPE FREEZING CYLINDER

Suitable for use with equivalent manufacturers' Freeze sets. Uses eco-friendly HFO-1234ze gas

1500003625	600g	D	12 *
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#### ROFROST CO<sub>2</sub> PIPE FREEZING SETS

Using extremely economical industrial CO<sub>2</sub> cylinders producing temperatures down to -79°C the ROFROST CO<sub>2</sub> sets are fast, efficient and very cost effective using 40% less CO<sub>2</sub> than jacket type systems

1000003034	Set	D	1
65030	Set	A	1

(Rofrost CO<sub>2</sub> sets do not include a gas cylinder which is obtainable from industrial gas suppliers. When ordering please specify 6.35kg liquid withdrawal type CO<sub>2</sub> cylinder.)

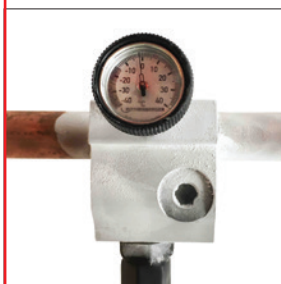


# ROFROST Turbo 28

The all new ROFROST Turbo 28 is the latest addition to the Pipe Freezing programme and has been specifically designed for rapid and reliable freezing of domestic pipework. Covering all domestic pipe sizes with alloy adaptors for 8-10-12-15-22mm with the master freeze clamp fitting directly onto 28mm pipe. Copper, plastic composite, steel and stainless steel ( $\frac{1}{4}$ " -  $1\frac{1}{4}$ " ) can also be frozen using the ROFROST 28 but freezing times will vary when freezing materials other than copper.

The master freeze clamps have been engineered to sit flush with the wall and fit behind standard pipe clipped pipes making the machine ideal for both maintenance and emergency repair work. Both the clamps are fitted with built in temperature displays which can be used as an indicator to the freeze status.

ECO-FRIENDLY  
R290



Product	Part No.	Size	Product Group	MOQ
ROFROST Turbo 28mm 230V	1500003162	230v	BX	1
<b>ACCESSORIES FOR ROFROST TURBO 28</b>				
Insert sets for Rofrost 28	1500002817	8mm	B	1
	1500002818	10mm	B	1
	1500002819	12mm	B	1
	1500002820	15mm	B	1
	1500002821	22mm	B	1

Product	Part No.	Size	Product Group	MOQ
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## ROFROST Turbo (R290)

Rapid and reliable pipe-freezing with advanced technology features including easy fit freezing heads with temperature displays. Machine is supplied with 5 sets of inserts of special heat conducting alloy adaptors, 2 hoses with easy fit master clamps and all accessories for 12-42mm copper ( $\frac{1}{4}$ " -  $1\frac{1}{4}$ " )

ROFROST Turbo R290 $1\frac{1}{4}$ " + 5 sets of inserts, 230v 12-42mm ( $\frac{3}{8}$ " - $1\frac{5}{8}$ " )	1500003000	12-42mm	BX	1
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## ROFROST Turbo II

The very latest R290 model with all the benefits of the ROFROST Turbo but with an increased capacity to freeze up to 2" diameter steel pipes. Each machine is supplied with sets of special alloy adaptors, 2 hoses with master clamps and all accessories for freezing 10-54mm copper tube ( $\frac{1}{2}$ " - 2" steel)

ROFROST Turbo R290 2" + full set of inserts for 10-54mm copper ( $\frac{1}{2}$ " - 2" steel)	1500003001	10-54mm	BX	1
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## ACCESSORIES FOR ROFROST TURBO

Insert Sets (2 pcs) for  
ROFROST Turbo Electric  
Pipe Freezers

Included in set Turbo II	62217	10mm	$\frac{1}{8}$ "	B	1
	62211	12mm	—	B	1
	62212	15mm	$\frac{1}{4}$ "	B	1
	62213	—	$\frac{3}{8}$ "	B	1
	62214	22mm	$\frac{1}{2}$ "	B	1
	62215	28mm	$\frac{3}{4}$ "	B	1
	62216	35mm	1"	B	1
	62235	42mm	$1\frac{1}{4}$ "	B	1
	62236	—	$1\frac{1}{2}$ "	B	1
	62237	54mm	—	B	1

**NOTE:** All inserts marked  $\circ$  will fit directly into the ROFROST TURBO 1, and can also be used with the ROFROST Turbo 2 by inserting them inside the 42mm ( $1\frac{1}{4}$ " ) insert set supplied with the machine.

150ml Contact paste for ROFROST Turbo	62291	B	1
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Made in Germany

## PIPE FLUSHING



### ROCAL Pro 2 Power Flusher

The efficiency of any heating system can be improved by the removal of debris which builds up in radiators and pipework during normal use. This can cause radiator cold spots, excess noise and can ultimately cause blockages and damage to the boiler. The **ROCAL Pro2** is a fully transportable power flusher designed for systems up to 40 radiators - over 3 storeys.

- 75°C working temperature
- 57 litre capacity tank
- Ultra high flow rate
- Instant flow reverser
- Transporter wheels
- Handy towing handle
- Supplied with: pH testing kit, inhibitor, cleaning chemicals and hose set as follows: 5m flow hose, 5m return hose, 8m fill hose, 8m dump hose, 8m overflow hose and fittings pack.







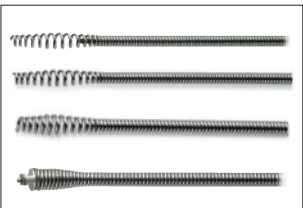

Product	Part No.	Size Group	Product	MOQ
ROCAL PRO2 Power Flusher c/w complete hose set, chemicals pack & PH test kit	61197R	57Ltr	B	



### ROSOLAR Pump

Ideal for installation filling, venting and maintenance flushing of solar heating systems. Powerful 750w/230v motor linked to a centrifugal pump has a max flow rate of 30l/m at a maximum of 5.9bar and can be operated on fluids with a maximum temperature of 60°. The 30 litre tank has large openings for easy filling and a ball valve in the base for easy emptying. The tank can be removed from the transporter for filling and emptying away from the job. Weighing 23.3kg the ROSOLAR is fitted with pneumatic tyres and a retractable handle and can be transported upright or horizontal. Comes complete with 2 x 3m 1/2" hoses which can connect together to aid filling.

Product	Part No.	Size Group	Product	MOQ
ROSOLAR Pump	1500000135	30Ltr	B	1

	Product	Part No.	Size	Product Group	MOQ
	<b>FORCE PUMPS</b>				
	Powerful, durable and effective blockage removal using water pressure				
	Traditional Force Cup for domestic blockages	130051	4 "	C	1
		130052	5 "	C	1
	Ropump for sinks, baths and shower trays	71991	Set	C	1
	Ropump Super Plus with two adaptors for sinks, baths, shower trays and toilet pans	072070X	Set	B	1
	<b>PIPE AND DRAIN CLEANING COIL</b>				
	Simple but effective tool for unblocking and cleaning kitchen sinks, wash basins, baths and shower waste pipes. Simply feed the vinyl coated cable into the waste pipe and feed through to the obstruction and rotate clockwise. Once clear retract the cable, re-attach the brush an insert into the pipe, then simply flush with clean water while rotating the brush in a clockwise direction.	72091R	Coil Set Complete	B	1
	<b>MANUAL DRAIN CLEANING EQUIPMENT</b>				
	Fast and effective pipe cleaning for basins, sinks, baths and showers. For use by hand or with a variable speed electric drill				
	Rospi 6 H & E Plus c/w Spiral 6mm x 4.5 metres long	72090	1/2 "-2 "	B	1
	Rospi 8 H & E Plus c/w Spiral 8mm x 7.5 metres long	72095	1/2 "-3 "	B	1
	Rospi 10 H & E Plus c/w Spiral 10mm x 10 metres long	72005	1/2 "-3 "	B	1
	Please note: Rospi units are not designed for use in cleaning toilet pans, or pipework above 75mm ø				
	<b>ROSPIMATIC CL</b>				
	New generation automatic feed, hand held pipe and drain cleaning machine, powered by the operator's own cordless drill. The machine is suitable for the cleaning of basins sinks and pipes upto 3"Ø. Standard 8mm x 7.5m club head spiral is fed by a patented auto-feed mechanism which enables the operator to switch from forward to reverse without stopping the machine and can be locked using the torque limiter preventing damage to the spiral. A professional cordless drill is connected to the rear of the drum via a hexagonal drive and power is transferred through a free-wheel clutch delivering a smooth run-out of the spiral and preventing the harsh stop and start which can cause wrist damage.				
	ROSPIMATIC CL with 8mmØ x 7.5m Club Drill Spiral standard accessories and ROWONAL rust preventer	1000002298	Complete set	B	1
	ROSPIMATIC CL with 8mmØ x 7.5m Club Drill Spiral standard accessories and ROWONAL rust preventer. PLUS 8mmØ x 7.5m spiral with core and cross blade auger	1000002299		B	1
	Spiral 8mm x 7.5 metres with inner core suitable for Rospimatic	72413	8mm x 7.5 metres	B	1
	<b>SPIRALS FOR ROSPI DRAIN CLEANERS</b>				
	Spiral 6mm ø x 4.5 metres with Club Drill Head	72522		B	1
	Spiral 8mm ø x 7.5 metres with Club Drill Head	72412		B	1
	Spiral 8mm ø x 10.0 metres with Club Drill Head	72414		B	1
	Spiral 10mm ø x 10.0 metres with Club Drill Head	72422		B	1
	Spiral 10mm ø x 7.5 metres with Coupling to accept 16mm tools	72421		B	1

	Product	Part No.	Size	Product Group	MOQ
	<b>POLYPROPYLENE DRAIN RODS</b>				
	The simplest way to remove any obstruction in a drain. Each rod is 3ft long and has brass UNIVERSAL type joints.				
	Set of 10 Drain Rods, complete with 4" plunger, worm screw and a pair of straps	130080	Set	C	1
	Individual 3' Drain Rod	130055	3' x 3/4"	C	10*
	4" Rubber Plunger	130059		C	1
	6" Rubber Plunger	130058		C	1
	2" Double Worm Screw	130063		C	1
	4" Drop Scraper	130065R		C	1
	Clearing Wheel	130069		C	1
	4" Drain Brush	130071		C	1
	16" Chimney Brush	130075		C	1
	<b>STEEL DRAIN TEST PLUGS</b>				
	Used for sealing or blocking off drain pipes, prior to air testing. Manufactured in steel with a protective plastic thread cap	130091	4"	C	1
		130092	6"	C	1
		130094	9"	C	1
	<b>CANVAS DRAIN TEST BAG</b>				
	Inflatable rubber lining with a protective canvas case. Used for blocking off pipes during maintenance and other similar situations. Ideal for use in pipes with minimal or difficult access. Each canvas test bag is supplied with a 6' hose and schrader valve	130121	4"	C	1
		130122	6"	C	1
		130124	9"	C	1
	<b>DRAIN TESTING DYES</b>				
	Used to locate the direction of the flow of pipes and drains – soluble in water	140141		C	1
	Inflator Pump for Canvas Test Bags	140142		C	1
	Brass Adaptor for Inflator Pump				
	<b>DRAIN TESTING SET</b>				
	For accurate air testing of all pipes and drains up to 100mm water gauge pressure				
	Drain Air Test Kit comprising of U-Gauge (up to 100mm Water Gauge Pressure), Hand Bellows Pump, 3-Way Tee Piece, 3 Lengths of Rubber Hose, 1/2" and 1" BSP Nipple Caps to fit almost all Drain Test Plugs	130100	Set	C	1
	<b>MANUAL DRAIN CLEANING EQUIPMENT</b>				
	Fast and effective drain cleaning for 4"Ø drains and soil pipes incorporating a 13mm diameter 15 metre long spiral which is far more flexible than conventional drain rods and over 50% longer reach than a standard 30' drain rod set				
	Type 3S Drain Cleaner with 13mm spiral and cleaning head	72003	Set	B	1

R600 VARIOCLEAN CORDLESS

NEW

Use up to 60m

The battery-operated R600 VarioClean is the latest to the pipe and drain cleaning range. The device offers powerful action over a long run-time. With a variety of spirals and tools, as well as the VarioClean feature, the machine adapts to the particular blockage for fast work.



VarioClean-Electronic

Optimum adaptation to the type of blockage for faster work progress

LED site light

Perfect illumination of the work area

Versatile application

70 tools with 5 different types of spirals

Spiral holder /Spiral separator

Safe insert and separation of new spiral segments

Multigrip Center-Lock clamping system

For spiral sizes 16 and 22 mm Automatic adaption to all sizes

18V CAS-battery system



Powerful 18V battery for a running time up to 50 minutes

Brushless Motor

For wear-free work and longer machine life

Part No.	Product Description	Product Group	MOQ
1000003345	R600 VarioClean Bare Tool, guide hose & carry strap		1
1000003408	R600 VarioClean, guide hose, strap, 8.0Ah 18V battery, charger & 16/22mm spiral tool set	B	1
1500003703	R600 Duraflex Battery Spiral SMK 16 mm, 2.3 m	B	1
1500003704	R600 Duraflex Battery Spiral SMK 22 mm, 4.5 m	B	1
1500003705	R600 Spiral / Tool 16 & 22 mm Duraflex Battery Spiral	B	1
1500003702	Carrying Strap for R600 VarioClean	B	1


R600 PROMOTIONAL PACK

R600 combination pack comprising of the tried and tested R600 drain cleaning machine and comprehensive tool and spiral sets which includes both 11.5m x 16mm and 22.5m x 22mm in spiral baskets, a range of 16mm and 22mm cleaning heads ideal for clearing blockages caused by grease, roots and non-degradable waste, safety gloves and a handy tool carrying case.



Part No.	Size	Product Group	MOQ
19173	Set 230 Volts	Bx	1
19174	Set 110 Volts	Bx	1

OTHER ELECTRIC DRAIN CLEANING MACHINE OPTIONS ALSO AVAILABLE  
VISIT [ROTHENBERGER.COM](http://ROTHENBERGER.COM) FOR MORE INFO

	Product	Part No.	Size	Product Group	MOQ
	<b>ACCESSORIES FOR R550 and R600 DRAIN CLEANING MACHINES</b>				
	16mm x 2.3 metre Standard Spiral	72431	2"-4"	B	1
	22mm x 4.5 metre Standard Spiral	72441	4"-6"	B	1
	16mm x 2.3 metre Plastic Core Spiral	72433	2"-4"	B	1
	22mm x 4.5 metre Plastic Core Spiral	72442	4"-6"	B	1
	32mm x 4.5 metre Plastic Core Spiral	72452	6"-10"	B	1
	16mm x 2.3 metre Ro-Power Profile Spiral	72490	2"-4"	B	1
	16mm Straight Drill	72161	1"-3"	B	1
	22mm Straight Drill	72221	2"-4"	B	1
	32mm Straight Drill	72321	3"-10"	B	1
	16mm Club Drill	72163	1½"-3"	B	1
	22mm Club Drill	72263	2"-4"	B	1
	32mm Club Drill	72363	3"-10"	B	1
	16mm Retriever Drill	72162	2"-3"	B	1
	22mm Retriever Drill	72203	3"-6"	B	1
	32mm Retriever Drill	72325	3"-10"	B	1
	16mm Funnel Drill	72165	2"-4"	B	1
	22mm Funnel Drill	72222	4"-6"	B	1
	32mm Funnel Drill	72322	6"-10"	B	1
	16mm Blade Drill	72169	1½"-3"	B	1
	22mm Blade Drill	72234	2½"-5"	B	1
	22mm Shovel Drill	72261	4"-6"	B	1
	32mm Shovel Drill	72361	6"-8"	B	1
	16mm Crossblade Drill	72175	2"-3"	B	1
	22mm Crossblade Drill	72275	3"-4"	B	1
	32mm Crossblade Drill	72375	4"-6"	B	1
	16mm Double Fork Blade Cutter	72154	2"-4"	B	1
	22mm Shark Tooth Cutter	72250	4"-6"	B	1
	32mm Shark Tooth Cutter	72350	6"-8"	B	1
	22mm Two Way Root Cutter	72265	3"-4"	B	1
	32mm Two Way Root Cutter	72366	6"-8"	B	1
	16mm Spiral Separating Key	72100		B	1
	22mm & 32mm Spiral Separating Key	72101		B	1
	Studded Guide Gloves	72120	Left	B	1
		72121	Right	B	1
	Spiral Basket for 16mm Spirals	72110		B	1
	Spiral Basket for 22mm Spirals	72112		B	1
	Spiral Basket for 32mm Spirals	72111		B	1

# RODRUM VarioClean Cordless

**NEW**

## Use up to 15m



The Rodrum VarioClean is the latest battery-operated drain cleaner, featuring VarioClean technology ensuring optimum adaptation to the type of blockage for faster work progress.

### VarioClean-Elektronic

Optimum adaptation to the type of blockage for faster work progress

### 18V CAS-battery system

Powerful 18V battery for a running time up to 50 minutes



### Brushless Motor

For wear-free work and longer machine life

### Pneumatic foot switch

For hands free safe working

### Mount for tripod

Optimum working height for cleaning WC and washbasin sink drains

### LED site light

Perfect illumination of the work area

### Spiral protection

Fastest possible relief of the spiral by simply releasing the handle of the feeding unit

### 2 in 1 feeding unit

Suitable for 10 mm and 13 mm spirals

### Interchangeable drum

Quick change between 10 mm or 13 mm spirals and easy transport

Part No.	Product Description	Product Group	MOQ
1000003347	Rodrum VarioClean Bare tool, spiral guide hose & gloves	B	1
1000003414	Rodrum VarioClean, spiral guide hose, gloves, 8.0Ah 18V battery, charger & tool set 16mm	B	1
1500003708	Rodrum VarioClean Duraflex battery spiral 13 mm with drum	B	1
1500003706	Rodrum VarioClean Duraflex battery spiral 13 mm, 16 mm T-NUT	B	1
1500003707	Rodrum VarioClean Duraflex battery spiral 10 mm, 16 mm T-NUT	B	1

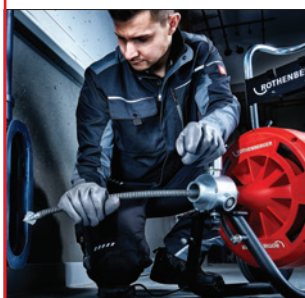
# RODRUM M&L Auto Feed

The RODRUM M & L are the all new, versatile and practical drain cleaning machines with automatic spiral feed for pipes and drains of 70mm–250mm Ø (3"–10") making it ideal for domestic, public and small commercial pipework. Versatility is achieved by utilisation of two interchangeable spiral drums which can be loaded with 13mm–16mm or 20mm spirals and quickly changed on site without tools, to optimise the cleaning power of the spirals and tools.

The RODRUM features a powerful 400w motor and a patented spiral auto-feed mechanism with built in tension release lever which prevents damage to the motor or spiral should the spiral "bite" during use.

The robust machine weighs 45–68kg depending on which drum and spiral combination is fitted, but has been fitted with solid rubber transportation wheels and a handle mounted roller which helps with the loading of the machine and allows the machine to lay on its back when being used on verticle runs, e.g. chimneys and soil stacks.

Maximum working range on horizontal pipe runs:  
30m with 13mm spirals, 45m with 16mm spirals,  
60m with 20mm spirals



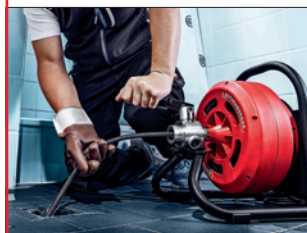
Product	Part No.	Size	Product Group	MOQ
RODRUM M 13 110V	1000001719	13mm x 15m incl. 16mm Toolkit	B	1
RODRUM M 16 110V	1000001720	16mm x 15m incl. 16mm Toolkit	B	1
RODRUM L 16 110V	1000001721	16mm x 15m incl. 16mm Toolkit	B	1
RODRUM L 20 110V	1000001722	20mm x 20m incl. 20mm Toolkit	B	1
RODRUM DRUM M13	1000001727	Incl. 13mm x 15m Spirals	B	1
RODRUM DRUM M16	1000001728	Incl. 16mm x 15m Spirals	B	1
RODRUM DRUM L16	1000001729	Incl. 2 x 16mm x 15m Spirals	B	1
RODRUM DRUM L20	1000001730	Incl. 20mm x 20m Spirals	B	1

## RODRUM S Auto Feed



Compact and portable electro-mechanical drain cleaning machine with automatic spiral feed suitable for drains and pipes 1½"–4" Ø (40–100mm). The interchangeable drum will accept both 10mm and 13mm spirals and with working ranges of 10 metres and 15 metres respectively the RODRUM S is perfectly suited for use in domestic and commercial buildings.

- Simple and safe to use
- Interchangeable quick change drums
- Automatic cable feed and return
- Dead man's handle operation prevents damage to spirals



Product	Part No.	Size	Product Group	MOQ
Rodrum S 10UK (110V)	1000001259	10mm x 10m spiral	B	1
Rodrum S 13UK (110V)	1000001260	13mm x 15m spiral	B	1
Rodrum S 13EU (230V)	1000001257	13mm x 15m spiral	B	1
Rodrum S 10UK Replacement drum	1000001275	Spare drum	B	1
Rodrum S 13UK Replacement drum	1000001276	Spare drum	B	1

## ROSCOPE® i2000



The hand held pipe inspection camera system is ideally suited to use in the plumbing, heating, building, construction, air conditioning, mechanical and automotive industries. A self-levelling system will always keep the image upright on the user-friendly touch screen and will auto-focus from 4cm to infinity. Wide angle and digital zoom features maximise the still or video and record them to an SD memory card and replay them directly on the ROSCOPE or transfer them to a laptop or PC via the USB connector. The ergonomic design allows the operator to control all the main functions with one hand. Inbuilt LED lights in both the camera head and handset allow the unit to be used under any lighting conditions and the camera head is water resistant to 3m. Integrated microphone and speaker give on-site audio recording and playback without further equipment.

The ROSCOPE has been designed to be adapted for other applications and a range of accessories is available to suit a range of inspection and locating tasks.

Product	Part No.	Size	Product Group	MOQ
i2000 Camera only	1500000696		B	1
TEC Module(gooseneck) 0.9m	69601		B	1



### ROSCOPE® i2000 App

Once downloaded to an iOS device the i2000 App will allow the transferring of live or recorded images from the camera directly to the device giving greater flexibility while in use and allowing the operator to transmit recorded data for further processing. Integrated editing function can be used to tag specific pipeline damage for future use.

**DOWNLOAD** From iTunes or  
[www.rothenberger.com](http://www.rothenberger.com)

### Module 25/16

High-performance camera for the inspection of pipes from Ø50–100mm and has a reach of 16m. The self-levelling, waterproof camera head is Ø25mm, has 4 LED lights (125 LUX) and is fitted with an integrated transmitter for the precise locating of the camera head. The sonde has an independent power supply housed in the push-rod carrier.

1500000052	Pipe Reel Set only	B	1
1000000842	ROSCOPE i2000 + Pipe Reel	B	1
74629	Guide Ball	B	1

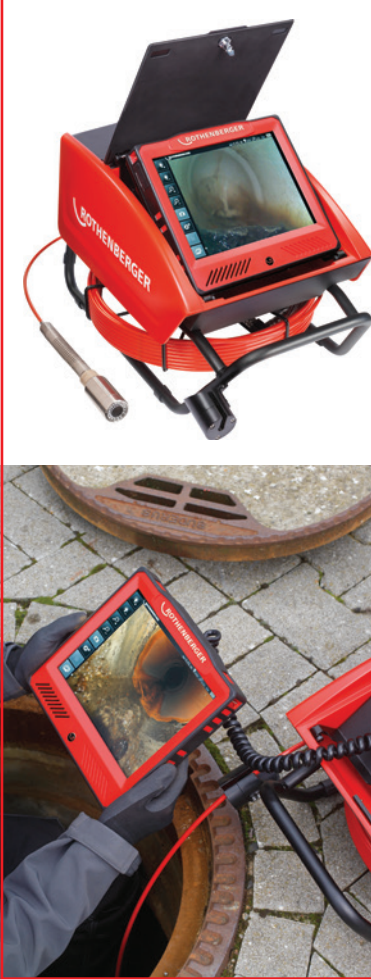
### Module 25/22

High-performance camera for the inspection of pipes from Ø50–100mm and has a reach of 22m. The waterproof camera head is Ø 5mm and has 8 LED lights (100 LUX).

69603	Pipe Reel Set only	B	1
1000000860	ROSCOPE i2000 + Pipe Reel	B	1
74629	Guide Ball	B	1



ROCAM® 4 PLUS WiFi



Compact, self-contained pipe and drain camera system ideally suited for drainage and pipe work contractors, plumbers and emergency maintenance companies. The ROCAM 4 is suitable for pipework 40–300mm Ø and is supplied with a 30m x 7mm pushrod as standard which can be extended by 8m with the addition of the optional mini module. There are 2 camera head options: 30mm Ø self-levelling, waterproof with 25 LEDs, and 40mm Ø self-levelling with 36 LEDs, which all capture both video and still images which can be viewed on the 10.4" removeable touchscreen monitor. The system is housed in a tough ABD body and is powered by a Li-ion 18v 3Ah rechargeable battery and an optional 230v, 50–60Hz mains pack is also available.

- Direct recording of both still and video images with in-built editing options
- On-Screen keyboard and menus for marking, naming and highlighting damage
- WiFi transmission of both Picture and video to external WiFi enabled devices
- Mini-USB connection and SD-Card for data storage
- Self-levelling capability
- Additional cable reels can be fitted to suit working ranges
- Transmitter frequency 33hz for use with the ROLOC PLUS locator or other receivers

Product	Part No.	Size	Product Group	MOQ
ROCAM 4 PLUS with touchscreen and 30mm Ø camera head	1500002613	Complete System	B	1
ROCAM 4 PLUS with touchscreen and 40mm Ø camera head	1500002614	Complete System	B	1
ROCAM 4 PLUS Mini Module with 25mm Ø camera head and 8 LED Lights	1500003296	8 Metre Mini Module	B	1



Product	Part No.	Size	Product Group	MOQ
ROSCOPE Mini Inspection Camera	1000002268	2 x AA batteries incl.	B	1

The ROSCOPE mini has been designed as a handy permanent addition to any installers toolbag. The compact hand-held camera system is housed in a shockproof, high-density rubber and ABS body and features a 2.5" colour screen, 5 large soft-touch control buttons for easy operation, even when wearing gloves. A retractable belt hook on the back secures the ROSCOPE to a belt or pocket and can be used to suspend the camera when in use, freeing up both hands for hands free working.

The 1.2m long ultra-flexible gooseneck is fitted with a 8.5mmØ waterproof camera head with built in LED which can be adjusted to 7 light levels for the achieving best lighting conditions. The unit is supplied with a magnetic retrieval tool and a 90° view reflector mirror which clip to the camera head, and are stowed in the battery compartment when not in use. The gooseneck can be wound round the body when not in use, helping to protect the camera body and the camera cable.

Still images are captured and stored in the internal memory and can be replayed, reviewed and deleted by following the simple on screen menu.

The ROSCOPE mini is supplied in a protective ROBOX which is compatible with the ROCASE storage system (see page 34)



# Piezo Brazing Torches

## QUICK FIRE BRAZING TORCHES

Reliable instant piezo ignition soldering and brazing torch with guaranteed anti-flare operation. The Quick Fire delivers a fixed constant flame and can be used with either the disposable Propane or MAPP® gas cylinders

Product	3Part No.	Size	Product Group	MOQ
<b>Quick Fire Torch Sets</b>				
Torch only (without gas cylinder)	35645M	Set	C	6
Torch Set comprising of a Quick Fire Torch and a disposable propane gas cylinder	35666E	Set	C	1
Torch Set comprising of a Quick Fire Torch and a disposable MAPP® gas cylinder	35667E	Set	C	1

## TRIGGER TORCH

Instant on/off piezo ignition torch complete with 1.5m heavy duty hose. Durable stainless steel burn tube delivers a swirl flame pattern giving a hotter more efficient flame pattern ideal for most soldering operations. The solid brass regulator has a fine adjustment control knob for different applications and the flame lock button keeps the flame lit for finger free operation. The torch is supplied with a quick release gas bottle carrying holster with metal burn tube support for when the torch is not in use. Fits both Propane and MAPP® gas cylinders.

Product	3Part No.	Size	Product Group	MOQ
Trigger Torch	34120R	Set	A	1

## ROFIRE GLOBAL

Professional soldering torch with automatic piezo ignition. Works with 1" US thread Propane and MAPP® gas cylinders and is an ideal second or stand-by torch. The Global has precise flame adjustment and a fixed standard high temperature burner suitable for soldering and small heating works.

Product	3Part No.	Size	Product Group	MOQ
ROFIRE GLOBAL	35770M		C	1

## SWIVEL PRO TORCH

Twin stainless steel torch burners give added strength and increased maximum working temperature. Durable nickel-plated brass valve body with easy turn fine regulating valve. Fits both Propane and MAPP® gas cylinders.

Product	3Part No.	Size	Product Group	MOQ
Swivel Pro Twin Burner Torch	35012	Set	C	1
Swivel Pro Piezo Burner Torch	35016	Set	C	1



# Universal Torch Extension Hose



The 1.5m (59") fibre reinforced extension hose is fitted with standard CGA 600 brass torch connections suitable for torches and gas cylinders with 1" US thread (Super Fire and Quick Fire). The cylinder connector is fitted with a gas control valve for positive On/Off and flame control and the torch connection has a knurled thumb-turn for easy fitting. With the hose fitted you get extended reach with reduced fatigue, ideal for work in confined spaces. The hose is supplied with a handy hanging hook which allows the cylinder to be securely supported on a belt loop or at the workplace.



Part No.		Product Group	MOQ
35649R	1.5m	A	1

## SUPER FIRE 2

*The Original – The Best – The Hottest*

**CoolTip**  
with Filter Jet



When fitted with the optional Cool Tip and filter jet (35662) the torch nozzle remains cool when on full power



Adjustable flame control



Anti-flare, even upside down!



Instant Piezo ignition



Hands free lock button



Fits all cylinders with 1" US thread and other cylinders\* with adaptor options

Only use Rothenberger gas, using other gas may affect the torch performance and your warranty

**ALWAYS REMOVE CYLINDER FROM TORCH WHEN NOT IN USE**

Product	Part No.	Size	Product Group	MOQ
<b>Super Fire 2 Torch Sets</b>				
Torch only (without gas cylinder)	35644X	Set	C	6
Torch Set comprising of a Super Fire 2 Torch and a disposable propane gas cylinder	35668E	Set	C	1
Torch Set comprising of a Super Fire 2 Torch and a disposable MAPP® gas cylinder	35669E	Set	C	1

Since its launch in the UK over 25 years ago the Super Fire torch has become the torch of choice for professionals worldwide, and is now widely accepted as the market leader. The concentrated high heat, anti-flare, adjustable flame, with powerfull turbine flame pattern is fast and effective for most soldering and brazing applications and the instant piezo ignition ensures the torch lights safely and quickly... even upside down! The Super Fire 2 is fully serviceable and replacement parts are available.



Made in USA

# GAS SAFETY & SAFE CYLINDER DISPOSAL

ROTHENBERGER (UK) Ltd has been supplying both Propane and MAPPTM cartridges through an extensive merchant customer base for over 20 years. Both these products are now recognised as the market leading brand, and in 2018 over half a million cartridges were sold in the UK.

While every effort is taken to ensure the safe storage, handling, and transportation of the gas to the customer, final responsibility for its safe storage and use in the field lies with the end user.

The following guidelines have been prepared to help achieve this.

## SAFETY FIRST

- **NEVER** attempt to refill a cartridge.
- **Protect** cartridge from direct sunlight.
- **Do not** expose to temperatures exceeding 50°C.
- **Do not** puncture, pierce, or incinerate, even when empty.
- **Do not** transport in luggage or take on trains or aircraft.
- **Always** secure cartridge upright when transporting in van.
- **Do not** store in living areas.
- **Keep** cartridge in a well ventilated place.
- **Keep** away from sources of ignition – **DO NOT SMOKE**
- **Always** disconnect from burner or torch when not in use.
- **Always** dispose of empty cartridge correctly (see below).
- **Keep** out of reach of children.
- **If** dropped or damaged, check for cracks or leaks before commencing work. Purge and dispose of any damaged cartridge.

## FIRST AID MEASURES

- **Do not** breathe gas, fumes, vapour or spray.
- **If inhaled**, remove affected person to fresh air.
- **Avoid** contact with skin and eyes.
- **For skin contact**, flush with large amount of cold water.
- **For eye contact**, flush with water and seek medical attention.

## SAFE DISPOSAL

Both the ROTHENBERGER Propane (blue) and MAPPTM (yellow) disposable gas cartridges can be disposed of or sent for re-cycling once the gas safety release valve has been removed from the cartridge. A special Gas Cartridge vent key is available for this (Part No. 3.5537).



Cartridge Vent Key



Insert/engage



Release/vent



Dispose



Re-Cycle



Once the cartridge has been purged of gas and the valve removed it can be safely disposed of and sent for re-cycling. Full instructions are available with Vent Key or by telephoning the Helpline.

# TECHNICAL HELPLINE 01536 310300

# PROPANE & MAPP® Gas Cylinders

Made in USA



## PROPANE

Industrial grade gas in tough impact resistant disposable steel cylinders also suitable for other brand appliances with similar thread and 1" US valve connections. All cylinders are fully compliant with ENISO 11118:2015, are batch coded for traceability, and are fitted with patented non-refillable valves increasing user safety.

## MAPP®

With all the benefits of working with disposable propane cylinders MAPP® offers the user an increased flame temperature and high performance burning characteristics leading to shorter working times. The increased flame temperature of up to 2,400°C makes the gas suitable for a range of soldering and brazing tasks and is ideal for silver soldering of refrigeration pipework. For increased safety both Propane and MAPP® cylinders can be fitted with an optional cylinder stand (No.35461).



Product	Part No.	Size	Product Group	MOQ
Propane gas cylinder ENISO 11118:2015	35535	(400g)	C	12
MAPP® gas cylinder ENISO 11118:2015	35536R	(399g)	C	12

Product	Quick Fire	Super Fire 2	Part No.	Product Group	MOQ
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## OPTIONAL SPARES & ACCESSORIES

### Cylinder Support Stand ①

Holds Propane and MAPP® gas cylinders to prevent them toppling over when set down

✓	✓	35461	C	1
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### Gas Cartridge Vent Key ②

Removes gas pressure relief valve from both Propane and MAPP® gas cartridges rendering them safe for disposal or recycling with similar metallic packaging such as steel cans etc.

		35537R	C	1
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For gas cartridge disposal information see opposite

## ADAPTORS TO FIT GAS CYLINDERS

Minigas 100 ③

✓	✓	35648X	D	1
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Multigas 300 ③

✓	✓	35648X	D	1
---	---	--------	---	---

Taymar propane/butane mix ③

✓	✓	35648X	D	1
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Primus 2000 ④

✓	✓	35652E	C	1
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Calor 340 ④

✓	✓	35652E	C	1
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Large refillable propane cylinder (push on) ⑤

✓	✓	35653E	C	1
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Large refillable propane cylinder (threaded) ⑤

✓	✓	35647	C	1
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## REGULATORS, BURNERS AND JETS

Turbine Flame Burner ⑥

	✓	35661E	C	1
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Swirl Flame Burner & Jet ⑥

✓	✓	35662E	C	1
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## SPARE PARTS

Burn Tube for Superfire (includes nozzle) ⑦

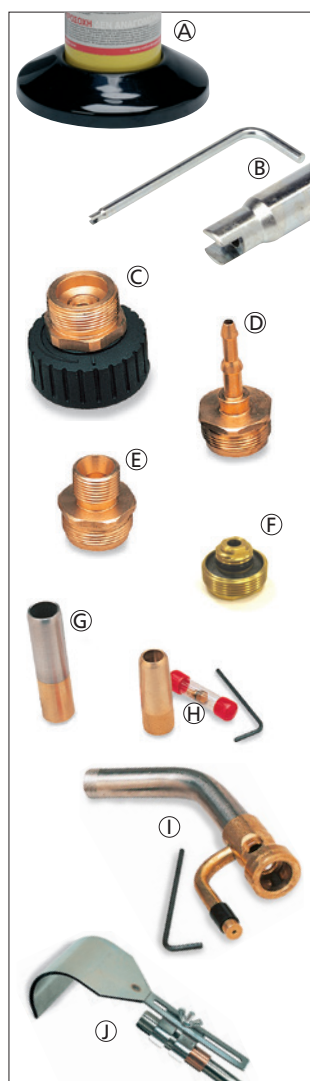
	✓	35659E	C	1
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Heat Deflector Guard (to prevent scorching walls and skirting boards, etc.) ⑦

✓	✓	31043E	C	1
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Repair Kit (includes nozzle)

✓	✓	99998M	A	1
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# Mixed Gas Torches



## Product

## Part No.

## Product Group MOQ

### ROFIRE 4 Soldering Torch

Handy, lightweight soft soldering torch which can be used with MULTIGAS 300 or other mixed gas cartridges with a European 7/16" screw thread. It is fitted with a stainless steel burner tip which houses a pre-heat element that enables the torch to be used in any position without flaring, even upside down. Precise flame adjustment is achieved using a fine regulating valve control and the torch body is constructed from tough plastic and includes a protective collar which increases stability on the cartridge when in use.

Torch set complete with MULTIGAS 300 Cylinder

1500002921

D

1

1000002359

D

1

### ROFIRE 4 Piezo Soldering Torch

With all the features and benefits of the ROFIRE 4 the ROFIRE 4 Piezo is fitted with a high performance piezo ignition unit, reliable for up to 30,000 ignitions. The addition of an ergonomic soft-grip handle with built-in thumb-turn regulating valve gives the user great control and the pre-heat feature allows the torch to be used in any position, even upside down, making the ROFIRE 4 Piezo ideal for a whole range of DIY and professional tasks.

Torch set complete with MULTIGAS 300 Cylinder

1500002922

D

1

1000002360

D

1

### ROFLAME 4 Piezo Soft Soldering Torch

Ideal soft soldering torch designed for a variety of DIY tasks including soft soldering up to 22mm, paint stripping, small brazing work and other heating applications including professional catering. With all the features and benefits of the ROFIRE 4 Piezo the ROFLAME 4 Piezo is designed to be run on the smaller SUPERGAS 200c Butane cartridge or other pierceable type cartridges. The ROFLAME 4 Piezo has a high performance piezo ignition unit, ergonomic soft-grip handle with built-in thumb-turn regulating valve and the stainless steel tip is fitted with a pre-heat element which allows the torch to be used through 360°, even upside down.

C200 Supergas Butane Cartridge for use with the ROFLAME 4 torch (also suitable for use with Camping Gaz and similar products) (EN417)

1000002358

D

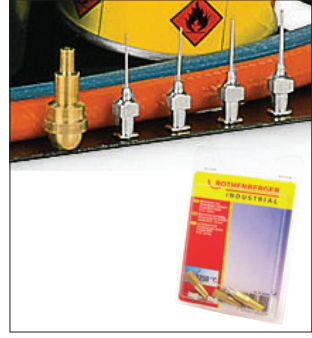

1

1500000924 190g





C








36

	Product	Part No.	Size	Product Group	MOQ
	<b>DISPOSABLE CYLINDER TORCHES</b>				
	Incorporating advanced design burner heads, these torches provide above average temperatures for a wider range of applications				
	Roflame Piezo 1800°C <b>A</b> complete with 22mm wind proof burner, instant piezo ignition and enclosed cartridge holder (cartridge not included)	<b>35419</b>		<b>C</b>	<b>1</b>
	C200 Supergas Butane Cartridge <b>B</b> (also suitable for use with Camping Gaz products) (EN417)	<b>1500000924</b>	190 grammes	<b>C</b>	<b>36 *</b>
	Rofire 1800°C <b>C</b> complete with Multigas 300 cylinder, regulator, 22mm nozzle	<b>35428</b>	Set	<b>C</b>	<b>1</b>
	Rofire Piezo 1950°C <b>D</b> high performance soldering and brazing set with instant piezo ignition. Complete with Multigas 300 cylinder	<b>35429</b>	Set	<b>C</b>	<b>1</b>
	<b>COOKS TORCH</b>				
	Handy piezo ignition cooks torch suitable for a variety of cooking and catering tasks. High heat turbo flame, childproof safety lock and stable safety stand make the torch ideal for both domestic and professional kitchens. Easy refilling with Butane/Propane gas aerosol (No.35840)	<b>37702M</b>		<b>D</b>	<b>1</b>
 <p>Made in UK</p>	<b>MIXED GAS</b>				
	A range of 4 sizes of Multigas Propane/Butane mixed gas cartridges is available to suit many of the soldering and heating products on the market. The mixed gas has a flame temperature of 1,900°C and the cartridges are supplied with the universal 7/16" European thread.				
	Butane/Propane gas aerosol suitable for refilling lighters & small soldering torches	<b>35840</b>	100ml/56g	<b>C</b>	<b>25</b>
	Multigas®100 Butane/Propane Mix. Suitable for small domestic burners	<b>80055</b>	300ml/175g	<b>C</b>	<b>36</b>
	Multigas®200 100% Butane	<b>80056</b>	440ml/277g	<b>C</b>	<b>24</b>
 <p><b>NOTE:</b> Gas cylinders not included</p>					
	<b>ALLGAS MOBILE PRO</b>				
	Ideal mobile soldering and welding torch for plumbers, HVAC fitters, refrigeration engineers and automotive workshops. Fine adjustment gas regulators ensure efficient flame control and minimise gas use. Built in flashback arresters for increased operator safety. Set is supplied with goggles, nozzles, valve spanners, spark lighter and flints (gas sold separately).	<b>1000000529</b>	Set	<b>D</b>	<b>1</b>
		<b>1000000620</b>	Regulator	<b>D</b>	<b>1</b>
	<b>PORTABLE BRAZING &amp; WELDING TORCH</b>				
	Compact and portable kit provides most of the features of Oxy-Acetylene for light welding, brazing, lead burning and precision engineering applications				
	Roxy Kit 120L Including 5 nozzles, 1 x 110 bar oxygen cylinder, 1 x Maxigas cylinder, hoses, regulators, in-line flashback arrester and accessories	<b>35740R</b>	Set	<b>D</b>	<b>1</b>
	110 Bar Oxygen Cylinder for Roxy 120L and compatible sets	<b>35750</b>		<b>C</b>	<b>1</b>
	Maxigas 400 Cylinder (acetylene/LPG mix)	<b>035570-A</b>	600ml	<b>C</b>	<b>1</b>

	Product	Part No.	Product Group	MOQ
	<b>ROXY KIT ACCESSORIES</b>			
	Multigas regulator Oxygen regulator Roxy 120L	1300003161 1000000629	C C	1 1
	Needle point fine nozzle 0.4mm	35695 0.4mm	C	1
	Needle point fine nozzle 0.5mm	35696 0.5mm	C	1
	Needle point fine nozzle 0.6mm	35697 0.6mm	C	1
	Needle point fine nozzle 0.7mm	35713 0.7mm	C	1
	Brass point nozzle 0.7–0.9mm	263005800 0.7–0.9mm	C	1
	Brass point nozzle 1.0–1.2mm	263005700 1.0–1.2mm	C	1
	Micro Tip Assortment Set Micro: 0.3, 0.5, 0.7mm & Brass: 1.2, 1.5, 2.0	35420 Set	C	1
	<b>PROFESSIONAL PROPANE TORCHES</b>			
	A robust and versatile industrial LPG torch system with a comprehensive range of burners and nozzles to suit almost every type of application			
	<b>Torch Handles</b>			
	Handle with basic on/off control valve <i>Accepts all torch extension bends and any Airprop or Turboprop nozzles with a threaded connection</i>	212111116 14mm Thread	C	1
	Handle with on/off control valve, pilot adjustment and economy trigger (31989). <i>Accepts all torch extension bends and any Airprop or Turboprop nozzles with a threaded connection</i>	211111116 14mm Thread	C	1
	Handle with quick coupling bayonet connection, on/off control valve, pilot adjustment and economy trigger (31009). <i>Accepts all Airprop or Turboprop nozzles with a bayonet connection</i>	211190416 Bayonet	C	1
	<b>Torch Extension Bends</b>			
	A wide selection of chromed torch extensions to fit handles 32011, 31989 and 31988			
	Torch Extension Bend 100mm	231010000 14mm–20mm	C	1
	Torch Extension Bend 200mm	232010000 14mm–20mm	C	1
	Torch Extension Bend 350mm	233510000 14mm–20mm	C	1
	Torch Extension Bend 600mm	236010000 14mm–20mm	C	1
	<b>General Purpose Burners</b>			
	To connect to all torch extension bends or forked extensions			
	Brass Standard Burner 22mm	223012200 20mm	C	1
	Brass Standard Burner 28mm	32028 20mm	C	1
	Brass Standard Burner 32mm	32032 20mm	C	1
	Brass Standard Burner 35mm	223013500 20mm	C	1
	Chromed Steel Heat Up Burner 45mm	32045 20mm	C	1
	Chromed Steel Heat Up Burner 51mm	223090716 20mm	C	1
	Chromed Steel Heat Up Burner 63mm	223090916 20mm	C	1
	<b>Airprop High Performance Burners (2000°C)</b>			
	<i>Threaded Connection</i>			
	Soft Soldering Burner 19mm	30918 14mm	C	1
	Soft Soldering Burner 22mm	30919 14mm	C	1
	Hard Soldering Burner 12mm	30912 14mm	C	1
	Hard Soldering Burner 14mm	30913 14mm	C	1
	Hard Soldering Burner 16mm	30914 14mm	C	1
	Hard Soldering Burner 19mm	221111916 14mm	C	1
	Hard Soldering Burner 22mm	30916 14mm	C	1
	<i>Bayonet Connection</i>			
	Hard Soldering Burner 12mm	221131216 Bayonet	C	1
	Hard Soldering Burner 14mm	221131416 Bayonet	C	1
	Hard Soldering Burner 16mm	31014 Bayonet	C	1
	Hard Soldering Burner 19mm	31015 Bayonet	C	1
	Hard Soldering Burner 22mm	221132216 Bayonet	C	1

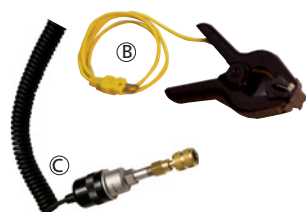
	Product	Part No.	Size	Product Group	MOQ
	<b>Turboprop High Performance Burners (2200°C)</b>				
	<i>Threaded Connection</i>				
	Hard Soldering Burner 10mm	221011000	14mm	C	1
	Hard Soldering Burner 12mm	530232	14mm	C	1
	Hard Soldering Burner 15mm	221011500	14mm	C	1
	<i>Bayonet Connection</i>				
	Hard Soldering Burner 10mm	31031	Bayonet	C	1
	Hard Soldering Burner 12mm	31032	Bayonet	C	1
	Hard Soldering Burner 15mm	31033	Bayonet	C	1
	Hard Soldering Burner 18mm	221031800	Bayonet	C	1
	<b>Accessories</b>				
	High Pressure Regulator (Eire)	32081	0–6 bar	C	1
	2.5 Metre Propane Hose with 3/8" LH Connections	032201E	3/8" LH	C	1
	5 Metre Propane Hose with 3/8" LH Connections	33310	3/8" LH	C	1
	Safety Spark Lighter Pack of 5 Lighter Flints	32077		C	1
		32088		C	1
	<b>PROFESSIONAL TORCH SETS</b>				
	Far higher temperatures are available to provide shorter working times with these top of the range torches which are designed to meet the needs of the most demanding industrial user All ROTHENBERGER Professional Torch Sets are supplied in attractive blister display packaging				
	Pro-Torch Propane Set <sup>Ⓐ</sup> Ideal for all hard and soft soldering applications. Includes 3.1989 torch handle, 22mm Airprop nozzle and 2.5m hose	253070116	Set	A	1
	Contractors Propane Torch Set <sup>Ⓑ</sup> The ideal general purpose torch with above average heat output. Includes 22mm nozzle, 2.5m hose and adjustable regulator	33334	Set	A	1
	Contractors Roofing Torch Set <sup>Ⓒ</sup> Stabilized flame with high volume heat output. Includes 600mm neck tube, 57mm burner, safety stand and 5m propane hose	030954E	Set	A	1

	Product	Part No.	Size	Product	
				Group	MOQ
	<b>INDUSTRIAL TORCH SETS</b>				
	High temperature industrial torch sets supplied in professional steel storage case				
	Airprop Propane Brazing Torch Set For industrial soldering up to 54mmØ and brazing up to 28mmØ @ 2000°C. Includes 3 sizes of burner tip with bayonet connection, hose, spanner and lighter	31092	Set	A	1
	Turboprop Propane Brazing Torch Set For industrial soldering up to 54mmØ and brazing up to 28mmØ @ 2200°C. Includes 3 stainless steel nozzles with bayonet connection, hose, spanner, lighter and regulator	31037	Set	A	1
	<b>ELECTRIC SOFT SOLDERING UNIT</b>				
	Fast, safe flame-free soldering for copper tube and capillary fittings. Powerful 2000W capacity for use from 6 to 54mmØ in any location. Supplied complete with Soldering Tongs, Flat Electrodes, 4 metre Cable, 2 metre Mains Cable				
	Rotherm 2000 240 Volts	36700		B	1
	Rotherm 2000 110 Volts	36701		B	1
	Pair of Flat Electrodes complete with Holder	36711		B	1
	Pair of Flat Electrodes Only	36721		B	1
	Pair of Rod Electrodes complete with Holder	36710		B	1
	Pair of Rod Electrodes Only	36720		B	1
	Steel Carrying Case for Rotherm 2000	36715		B	1
	<b>MINI-STRIP &amp; MAXI-STRIP WEBBED ABRASIVES</b>				
	The 'flexible file' used to rough up and deburr plastic and copper tubing and to remove paint and oxides from pipes and fittings before soldering. Longer lasting than steel wool, will not clog, waterproof and double sided use				
	Mini Strips x 10 (medium grade)	130000	180 grit	C	1
	Mini Strips x 10 (fine grade)	130001	400 grit	C	1
	Maxi Strip 5 metre Roll (medium grade)	130002	180 grit	C	1
	Maxi Strip 5 metre Roll (fine grade)	130003	400 grit	C	1
	<b>TEXTURED ABRASIVE PADS</b>				
	Textured 'non-metal' cleaning/finishing pads. Non-woven nylon fibres impregnated with aluminium oxide abrasive particles make these pads ideal for polishing and cleaning all metal surfaces. Also can be used for blending and preparing wood surfaces, rust removal and scrubbing. Will not break up, rust or splinter. Longer lasting than steel wool and washable.				
	Mini Pads x 5 (medium grade)	130011	50 x 250mm	C	1

	Product	Part No.	Size	Product Group	MOQ
	<b>ROVLIES CLEANING PADS</b> Completely metal free for reduced risk of corrosion. Can be used wet or dry and not affected by solvents Rovlies Cleaning Pads (pack of 10)	45268		C	1
	<b>STEEL WOOL</b> British made, medium grade steel wool ideal for cleaning copper pipe fittings, paint removal and a whole range of preparation and cleaning tasks.	130004 130005	Pack of 3 pads 450gms bundle	C C	1 1
	<b>CLEANING BRUSHES</b> For Fast and Effective Cleaning of Copper Tube and Fittings Internal Brushes	854181 854183 854184 854186 854187 854188	12mm 15mm 16mm 22mm 28mm 35mm	C C C C C C	1 1 1 1 1 1
	<b>FLUX BRUSH</b> Set of 3 Flux Brushes specially shaped for applying flux or glue onto joints and threads.	80004	200 x 12mm	D	1
	<b>PLUMBERS SOLDERING MAT</b> Protection for all surfaces when soldering up to temperatures of 1,000°C. Completely asbestos-free. Made in UK.	67022	20 x 26cms	D	1
	<b>PROFESSIONAL CARBON FIBRE SOLDERING MAT</b> Thermocarb high temperature soldering mat designed to protect surfaces from deflected heat surrounding a soldering operation. Contains no asbestos or ceramic material. Wipe clean red silicone coated back panel. Wire reinforced kevlar flame proof thread. Maximum operating temperature 1400°C. Made in UK.	67024	25 x 25cms	D	1
	<b>SUPERMAT</b> High temperature soldering pad. Vermiculite coating on the face will help protect surfaces from temperatures upto 1,260°C. Wipe clean back panel, Ecomab® class '0' infill contains no asbestos. Made in UK.	67023	30 x 20cms	D	1

	Product	Part No.	Size	Product Group	MOQ
	<b>LEAD-FREE HARD SOLDER RODS</b>				
	The ideal solders for plumbing, heating and refrigeration applications producing a stronger joint with less risk of leaks				
	Solder Rod S94 Copper based hard solder ideal for copper to copper joints <i>without the need for flux</i>	40094	1 kilo	A	1
	Solder Rod S2 Copper based hard solder with silver ideal for copper to copper joints <i>without the need for flux</i>	40202	1 kilo	A	1
	Solder Rod S5 Easy flow copper based hard solder with higher silver content for copper to copper joints <i>without the need for flux</i>	40502	1 kilo	A	1
	LP5 Brazing Flux For use with S2 or S5 solder when joining copper to gunmetal, brass, steel etc	40500	160 gms	A	1
<b>NOTE: Due to fluctuating prices on the world metals market the above product price are subject to variation. Price on application.</b>					
	<b>MANIFOLDS 2 and 4 way</b>				
	Aluminium valve body incorporates glass sight refrigerant flow indicator, 80mm Ø gauges with pulse dampening class 1.6. Easy to read, high precision multi-colour displays with shockproof rubber protectors. Large colour coded hand valves allow precise opening and closing of the maintenance free diaphragm valves				
	2 way Manifold Set (with rubber boots) for R22-R134A-R407C-R404A	170501		D	2
	4 way Manifold Set (with rubber boots) for R22-R134A-R407C-R404A	170502		D	2
	4 way Manifold Set c/w plus hoses suitable for R22-R134A-R407C-R404A 2 x 80mm gauges, 3 colour hoses 1500mm long, Working Pressure 800psi – Burst Pressure 4000psi, Supplied in robust carrying case	170602		D	2
	4 way Manifold Set c/w plus hoses suitable for R410A/R32 2 x 80mm gauges, 3 colour hoses 1500mm long, Working Pressure 800psi-Burst Pressure 4000psi, Supplied in robust carrying case	170608		D	2
	2 way Manifold Set suitable for R22-R134A-R407C-R404A 2 x 80mm gauge, 3 colour standard series hoses, 1500mm long standard series hoses only. Supplied in robust carrying case	170600		D	2
	2 way manifold set suitable for – R410A/R32 2 x 80mm gauge, 3 colour standard series hoses, 1500mm long standard series hoses only. Supplied in robust carrying case	170607		D	2
	4 way Manifold Set suitable for R22-R134A-R407C-R404A 2 x 80mm gauge, 3 colour standard series hoses, 1500mm long standard series hoses only. Supplied in robust carrying case	170601		D	2
	4 way Manifold Set suitable for – R410A/R32 2 x 80mm gauge, 3 colour standard series hoses, 1500mm long standard series hoses only. Supplied in robust carrying case	170606		D	2
	2 way Manifold Set suitable for – R32/A410A 80mm easy to read precision gauges with protective rubber boots. Sightglass for monitoring refrigerant flow. 5/16" SAE connections.	1000001426		B	1
	4 way Manifold Set suitable for – R32/A410A	1000001427		B	1

## ROCOOL 600



Digital Manifold suitable for commissioning, maintenance and documentation of refrigeration systems of all kinds.

Modular System – the basic device can be connected to the optional Red Box data storage device and data can then be transferred to a PC and displayed using the supplied Data Viewer software and printed out as a report. More than 70 refrigerants including R744 (sub critical) are stored in the device with the option to add new refrigerants using the update function.

The ROCOOL 600 carries out simultaneous calculations of superheat and subcool and an external Pirani vacuum probe allows accurate measurement of the vacuum directly from the refrigeration system and displays all data on a large easy to read LCD screen. The device is enclosed in a durable ABS case, reinforced with a non-slip rubber coating.

Made in Spain.

Product	Part No.	Size	Product Group	MOQ
ROCOOL 600 Set c/w 1 Temp Sensor	1000000569	ROCOOL 600 Set	D	1
ROCOOL 600 Set c/w 2 Temp Sensors, Red Box and Data Viewer software in carrying case	1000000572	ROCOOL 600 Set	D	1
Redbox, software, connection cable and external power supply (A)	1000000539	Set	D	1
Temperature Sensor Clamp (B)	1000000540	Each	D	1
ROCOOL Vac Probe (C)	1000000541	Each	D	1
Carrycase for ROCOOL 600	1000000784	Each	D	1

Product	Part No.	Size	Product Group	MOQ
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### PRESSURE HOSES

High pressure, heavy duty hoses with high burst pressure rating (4000psi). Brass connectors with neoprene seals, the hoses are colour coded to avoid confusion.

Standard series hoses – set of 3 (900mm x 1/4" SAE) for R22-R134A-R407C-R404A working pressure 800psi – burst pressure 4000psi

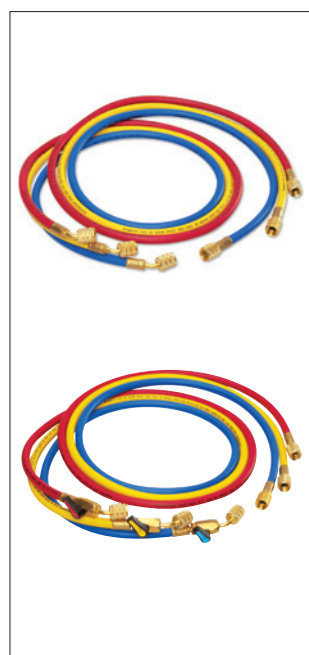
Standard series hoses – set of 3 (1500mm x 1/4" SAE) for R22-R134A-R407C-R404A

Standard series hoses – set of 3 (1500mm x 5/16" SAE) for R410A

Plus series hoses – set of 3 (1500mm x 1/4" SAE) for R22-R134A-R407C R404A hose provided as standard with hand operated in-line ball valve, for increased safety at work

Plus series hoses – set of 3 (1500mm x 5/16" SAE) for R410A Hose provided as standard with hand operated in-line ball valve, for increased safety at work

171511	Set 3	D	1
1500000024	Set 3	D	1
1500000026	Set 3	D	1
1500000028		D	1
1500000030		D	1



	Product	Part No.	Size	Product Group	MOQ
	<b>NITROGEN PRESSURE GAUGE</b>				
	Safe and accurate metering of Nitrogen from regulator to system. Gauge displays the following pressures, soldering, flushing and Max testing pressures for R134A/R404A/R407C/R507/R22/R410A. 0.50bar Max pressure – 1/4" SAE Connections. Supplied in carrying case	259040R	Each	D	1
	<b>HOSE ADAPTOR</b>				
	For use with connecting new refrigerant bottles onto existing equipment.	259007	1/4" SAE M-5/16" SAE F	D	1
		170016	1/4" SAE F-5/16" SAE M	D	1
	<b>ROAIRVAC Vacuum Pump</b>				
	Two stage high vacuum dual voltage pump for the evacuation and removal of all moisture and residue in refrigeration systems during installation in accordance with DIN 8975 Complete with vacuum and solenoid valves.				
	Roairvac 1.5 1/4Hp 1720r/m, 1/4" connections – 42l/m 2 stage 25micron	170061	230v/110v	D	1
	Roairvac 3.0 1/3Hp 1720r/m, 1/4" connections – 85l/m 2 stage 25micron	170062	230v/110v	D	1
	Roairvac 6.0 1/2Hp 3440r/m, 1/4" connections – 170-l/m 2 stage 25 micron	170063	230v/110v	D	1
	Roairvac 9.0 1Hp 3440r/m, 1/4" connections – 255 l/m 2 stage 25micron	170064	230v/110v	D	1
	<b>ROAIRVAC R32 1.5</b>				
	Versatile two-stage vacuum pump for use with R32 and suitable for refrigerant classes A1, A2l and A2. A powerful four-pole high torque motor extends the working life of the unit and the intergrated solenoid valve prevents backwash of oil into the refrigeration system. A built-in vacuum gauge allows the engineer a simple and accurate monitoring of the evacuation process and a filter on the exhaust vent reduces oil mist when the motor is running. The ROAIRVAC is light, compact and easy to transport and is fitted with an ergonomic soft-grip handle.	1000002399	230v	D	1
	<b>ROAIRVAC R32 6.0 TWO-STAGE VACUUM PUMP</b>				
	Two-stage high vacuum pump suitable for use with R32 Standard 1/4" SAE connection as well as 5/16" SAE and 3/8" adaptor included.	1000001231		B	1

## ROAIRVAC R32 2.0/5.0 CORDLESS TWO-STAGE VACUUM PUMP

**NEW**









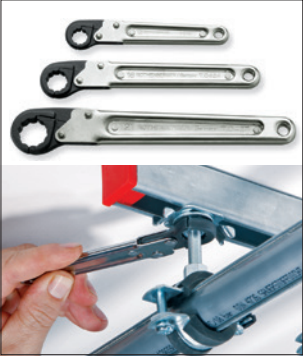
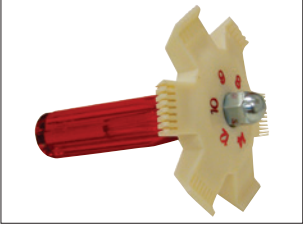




A battery-driven, two stage vacuum pump with integrated magnetic valve **maintains a vacuum even when the battery has gone flat**. It's compact and light-weight design makes this machine easy to transport and highly durable. Housed in high-quality casing, components are protected whilst transported from van to site. Powered by CAS battery giving up to 90 mins on one charge, the cordless R32 is much stronger than comparable wired vacuum pumps. Featuring a Gas Ballast Valve, water vapour is reduced within the oil container to guarantee increased evacuation power and service life. A special filter also works to reduce oil mist on exhaust vent. Available in 2.0 CL and 5.0 CL cordless option.

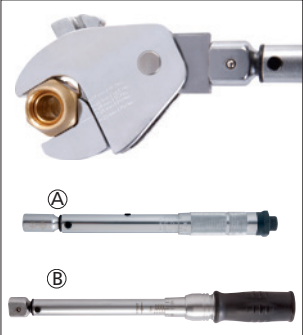


Powered by CAS interchangeable battery platform

ROAIRVAC R32 2.0 CL	supplied with 8.0Ah battery	1000003230	B	1
ROAIRVAC R32 5.0 CL	supplied with 8.0Ah battery	1000003233	B	1

	Product	Part No.	Size	Product Group	MOQ
	<b>VACUUM PUMP OIL</b>				
	Premium mineral lubricant blended for the specific lubrication of vacuum pumps.	169200	1 Litre	D	1
	<b>ROREC/ROREC Pro</b>				
	Compact, portable recovery unit for the safe recycling of all types of refrigerants. Light, compacy and simple to use the ROREC has maintenance free, oilless compressor, integrated purge function and high pressure shut off.				
	ROREC Refrigeration Recovery Unit All refrigerants CFC-HCFC-HFC, Capacity 373 kg/hr push-pull	168605	230v/110v	D	1
	ROREC Pro Refrigeration Recovery Unit Capacity 436 kg/hr push-pull	168606	230v/110v	D	1
	<b>ROREC PRO DIGITAL</b>				
	Lightweight (under 12kg) recovery unit for class A1, A2L and A" refrigerants, including R32. The maintenance free, 2 piston oil free compressor produces a high push/pull recovery rate of 570kg/h, controlled by a single dial, while the values are displayed on a clear digital display. The unit also features a PURGE function with an automatic shut-off and restart once the pressure increases. The ROREC has a practical accessory storage compartment and is supplied with a detachable shoulder strap for transport over longer distances.	1500002637	230v	D	1
	<b>ROSCALE 120 ELECTRONIC REFRIGERANT SCALE</b>				
	Precise, easy to handle refrigerant scale for filling and evacuation processes with a maximal weight capacity of 120 kg, with 5g increments for very precise filling. Includes 9V battery and carrying case.	R17300416	Set	D	1
	<b>RO-LEAK PRO LEAK DETECTOR</b>				
	Perfect for refrigeration HCFCs and HCFs. The unit uses a newly developed semi-conductor which is extremely sensitive to a variety of commonly used refrigerants including R32, R-134a, R-410a, R-407c and R22. It features a high-low leak sensitivity selector (3 levels), bright LED display, 40cm bendable tube ideal for confined spaces, and auto power off. Supplied in a robust carrying case complete with 4 x AAA alkaline batteries.	1500002241		D	1
	<b>MAXIBENDER</b>				
	Ratchet action tube bender for precision 90° bends in soft rolled copper Maxibender Set for 3/8", 1/2", 5/8", 3/4", 7/8" O.D.	023022X	Set	A	1

	Product	Part No.	Size	Product Group	MOQ
	<b>ROCLICK RING SPANNERS</b>				
	Chrome Vanadium construction with spring mounted ratchet mechanism gives a fast positive action when loosening nuts in confined spaces. Ideal for unions on pipes cables and rods.	70420	Rodlick 10mm	D	1
		70419	Rodlick 11mm	D	1
		70421	Rodlick 12mm	D	1
		70422	Rodlick 13mm	D	1
		70423	Rodlick 14mm	D	1
		70424	Rodlick 16mm	D	1
		70425	Rodlick 17mm	D	1
		70426	Rodlick 19mm	D	1
		70427	Rodlick 21mm	D	1
		70418	Rodlick 24mm	D	1
	<b>FIN COMB STRAIGHTENER</b>				
	Handy tool for aligning condenser and evaporator fins	224500		D	1
	<b>ROFLARE REVOLVER</b>				
	Versatile flaring tool with off-centre flaring head for fast and accurate production of standard single 45° flares in accordance with EN 14726-2 and JIS B8607:2008 in copper tubes 6–18mm, 1/4"–3/4" Ø. One handed tube clamping system and automatic tube stop ensures perfect alignment of the tube with the flaring head guaranteeing leak free joints.	1000000222	6–18mm	D	1
		1000000223	1/4"–3/4"	D	1
	<b>DELUXE FLARING TOOL FOR R410A</b>				
	Heavy duty handle and spindle with concentric flaring cone and roller bearings for smooth and easy flaring of heavy gauge and high pressure lines. With 3/4" ratchet drive allows use with wrench or drill. Produces 45° Flares and is ideal for R410A				
	Deluxe Flaring Tool Set in Case	222402	1/8"–3/4"	D	1
	<b>GRABBER FLARING TOOL</b>				
	Versatile, adjustable flaring tool, produces 45° flares suitable for many applications and materials. Compact design is ideal for work in confined spaces.				
	Grabber Type Flaring Tool – 45° Flare	222601	3/16"–5/8" 4–16mm	D	1
	<b>TORQUE WRENCH SET</b>				
	Complete torque wrench set with adjustable tightening torque valid for all refrigerants including <b>R410A</b> . Set with adjustable torque wrench (10–75 Nm) and 6 spanner inserts sizes 17, 22, 24, 26, 27 and 29mm for flange connections on 1/4", 3/8", 1/2" and 5/8" pipe lines according to DIN EN 378-2: 2008-06.	175001	Set	C	1

Product	Part No.	Size	Product Group	MOQ
	<b>ROTORQUE AIRCON/REFRIGERATION</b>			
	Patented rack and pinion drive for fast and accurate tightening of flare nuts 15-32mm in accordance with EN 378-2:2008-6. The reliable self-locking action guarantees the drive will not slip and is calibrated with a sizing and torque information for every size. The ROTORQUE Refrigeration is also suitable for use on cylinder valves.			
ROTORQUE Aircon <b>A</b> 4% accuracy, 6 adjustment values	<b>1000000224</b>	10-75Nm	<b>D</b>	1
ROTORQUE Refrigeration <b>B</b> 1% accuracy, 1/2 Nm steps	<b>1000000225</b>	10-70Nm	<b>D</b>	1

## Plastic Pipe Welding

**Roweld**

## Plastic Pipe Welding Machines



Cutting and joining plastic pipes with diameters up to 1200 mm presents no problem for the comprehensive range of tools and equipment available.

The development of CNC plastic welding machines revolutionised the process of plastic welding. The results are welded seams of previously unknown quality and reliability.

With a wide range of cutting and welding machines, ROTHENBERGER equipment is ideal for fabrication operations in workshops and in the field.

**Please telephone for further information.**



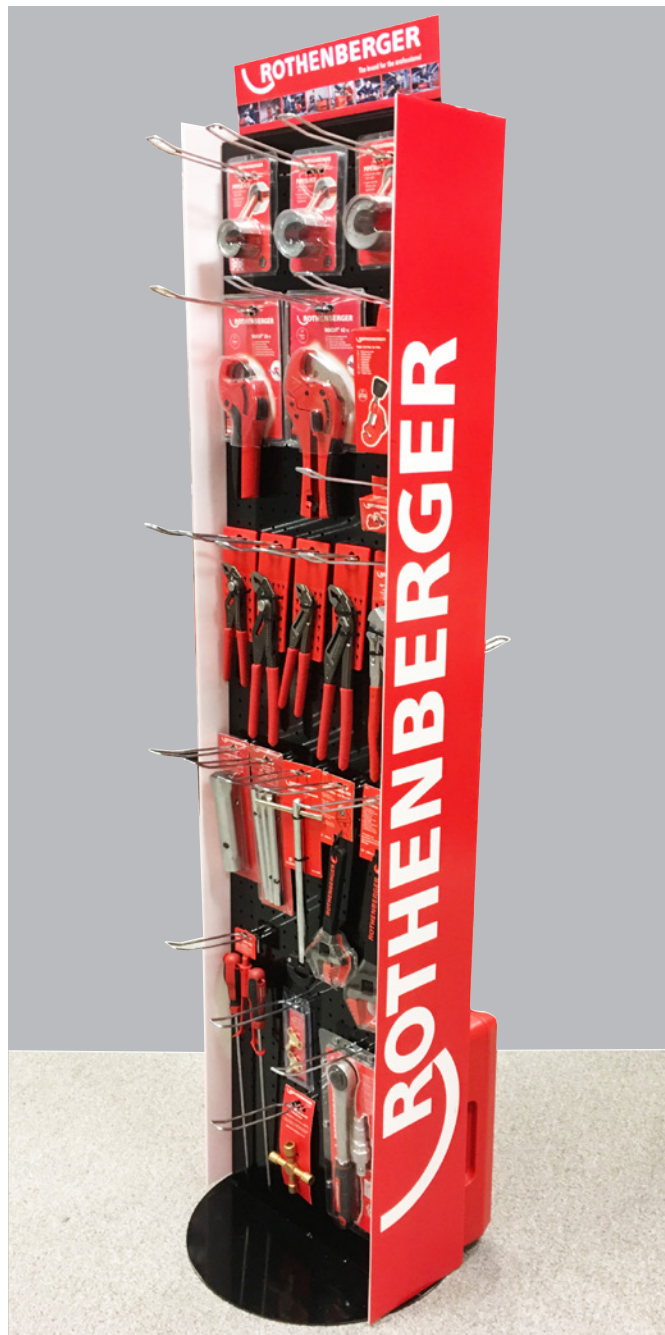
Product	Part No.	Size	Product Group	MOQ
	<b>ROWELD P160 SANILINE</b>			
	Basic machine with electric trimmer, trimmer adaptor for 45° branches, electronically controlled heating element with safety guard, left and right 160mm Ø clamp supports and clamp inserts for 40-50-63-75-90-110-125-160mm pipe, mobile work and transport frame, assembly tools and steel carrying case			
	<b>54004</b>	With trolley	<b>B</b>	1
	<b>1000002968</b>	With steel case	<b>B</b>	1
	<b>PLASTIC PIPE CUTTING &amp; CHAMFERING TOOLS</b>			
	Self-contained cutting and chamfering tools for a fast guaranteed 90° square cut and perfect 15° chamfer			
Rocut 110 Tool Only	<b>55020</b>	110mm	<b>B</b>	1
Pair of Insert Adaptors	<b>55025</b>	50mm	<b>B</b>	1
	<b>55024</b>	56mm	<b>B</b>	1
	<b>55023</b>	63mm	<b>B</b>	1
	<b>55022</b>	75mm	<b>B</b>	1
	<b>55047</b>	80mm	<b>B</b>	1
	<b>55021</b>	90mm	<b>B</b>	1
	<b>55029</b>		<b>B</b>	1
Replacement Blade (standard)	<b>55019</b>		<b>B</b>	1
Replacement Blade (thick wall pipe)				
Reamer for Rocut 110 or 160	<b>55018</b>		<b>B</b>	1

# Working to support you.

As part of our continuous improvement program, we work closely with both our customers and factories to improve products, packaging and display ranges.

ROTHENBERGER can offer merchants support with a range of options to suit space and requirements. An attractive and versatile array of POS is available to complement our products.

Please enquire for further information.



Note: Stand image is an example only.

## Become an approved dealer.

Become an approved ROTHENBERGER dealer and get access to a range of benefits to promote the brand and sales in your store.

- Feature on website dealer locator\*
- Free advertisement on ROTHENBERGER UK social media & newsletter\*
- Access to training & technical support\*
- Dedicated sales account manager\*
- ROBONUS Points end-user reward scheme

To find out more about this offer, please contact our sales team.

\*Benefits are dependent on spend & number of product lines purchased. Information shown above may be subject to change.



**We're an Approved  
ROTHENBERGER  
Dealer!**

## Point of Sale.

- Display stands
- Counter top units
- Free standing product displays
- Dump bins
- Regular promotions
- Window vinyl stickers, banners, posters, counter flyers & header boards.

**Approved Dealer Scheme POS Options  
Coming Soon!**



## Keep Connected.

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rothenberger.com



Note: Stand image is an example only.

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## CONDITIONS OF SALE

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1. **CONDITIONS** – All goods are sold subject to these conditions which shall prevail over any conflicting conditions sought to be imposed by a customer.
2. **CONTRACT** – Publication of our price list constitutes an offer, and the placing of an order is deemed to be an acceptance of that offer. The resulting contract is subject to these Conditions of Sale.
3. **PROPERTY** – Property in goods shall not pass to the customer until the whole of the purchase price of all goods supplied has been paid: notwithstanding a customer may re-sell goods as a principal on conditions that, so long as part of the purchase price remains due to us, the customer shall account to us for the proceeds of such re-sale to the extent of the amount outstanding and shall hold such proceeds as trustee.  

Until all monies outstanding from the Buyer have been paid the Seller has the right to enter the Buyers premises or any other premises on which it reasonably believes the goods are being held for the purpose of the retaking possession of the goods in such premises to the value of the amount outstanding, firstly applying goods supplied by the Seller. All Promotional/Point of sale equipment supplied on free of charge loan basis remains the property of the Seller at all times and may be repossessed at any time.
4. **RISK** – Risk shall not pass at the same time as Property in the goods, but shall pass at the time of delivery in accordance with our Terms.
5. **SPECIFICATION** – We reserve the right to alter, without prior notice, the specification of any goods listed in the catalogue.
6. **PART DELIVERIES** – We reserve the right to make part deliveries against any order and to invoice all such at the time of despatch. Such invoices will be payable notwithstanding that the balance of the order has still to be delivered.
7. **DELIVERY** – Delivery of all orders will be made as early as practical, or as close as practical to customers' requirements. Notwithstanding any delay, however, orders will remain valid and binding.
8. **CANCELLATION** – Cancellation of any order, or part of any order, will be accepted only with our prior consent.
9. **RETURN OF GOODS** – Goods may only returned with our written consent. On such return they will credited at the invoiced price less 25% handling charge. Consent will not be given to return goods made specially to order.
10. **GUARANTEE** – Our products are guaranteed for 12 months against defects in material or workmanship, subject to fair and proper usage. Any articles claimed to be defective will be repaired or replaced free of charge if, when returned to us carriage paid, examination confirms such defect, we reserve the right to repair tools or replace defective parts only, rather than replace the complete article. Customers are not authorised to make replacements of our products without prior approval by us.
11. **LIABILITY** – Subject to the foregoing guarantee, all warranties express or implied, conditions, undertakings or representations, however imposed are hereby expressly excluded. We will not be responsible for consequential loss, damage or any other liability, howsoever arising.
12. **LEGAL CONSTRUCTION** – These Terms and Conditions shall be construed according to the law of England, and all sales subject to them shall be deemed to have been made in England.

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## TERMS

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Please see accompanying Rothenberger Price List for full terms.



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