Ramset™

GAS TECHNOLOGY TOOLS

CableMaster™

CableMaster™ 800 Plus

Description

Boost productivity with the Ramset™ CableMaster™ 800 Plus. The fast, durable and reliable direct fixing system for plumbing, data and electrical installations enables a fixing rate 8x faster than traditional drill and fix, and up to 3500 shots per battery charge. Paired with the PulsaLift™ 800 Plus pole system, the CableMaster™ 800 Plus can be safely used in overhead applications, delivering fast, consistent and reliable performance while reducing exposure to concrete dust.

Application Example

Features & Benefits

- Massive 82J power – Consistent fixings even in extreme applications.
- Compact design with 20 pin magazine allows the tool to fit into tight spaces.
- Battery Gauge – Helps avoid running out of battery power.
- Fuel Cell Gauge – Always know when to change fuel cells.
- Lithium Battery – Fast Charge, Long Life.

- Tool-less Depth of Drive Adjustment.
- Power Saving Technology – Isolates battery when tool is not in use.
- 50 pin magazine accessory available for volume applications.
- Easily removable fastener guide and magazine.
- Greater tool clearance – Allows the tool to fit in close to edge applications.

Trades & Applications

Applications	Electrical Contractor	Plumbing Contractor	Fire & Security
Permanent cable suspension to concrete and steel	✓		
Pipe suspension systems to concrete and steel		✓	
Fire and security cabling to concrete and steel			✓
Temporary cable suspension to concrete and steel	✓		

Product Codes & Specifications

Item Code	Impact Energy	Magazine Capacity	Weight	Pin Capacity
CM800PLUS	82J	20 Pin	3.8kg	15-40mm

Ramset™

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CableMaster™ 800 Plus Accessories

Item Code	Description	Pack Qty
PL800PLUS	Pole and cradle kit to suit CableMaster™ 800 Plus	1
CRADLECM800PLUS	Cradle only to suit CableMaster™ 800 Plus (no pole or tool)	1
PULSALIFT800	Pole tool and cradle kit to suit CableMaster™ 800 only	1
CM800CRADLE	Cablemaster™ 800 Cradle	1
V4-3	3ft PulsaLift™ 800 Pole with Trigger	1
V4-EXT	3ft PulsaLift™ 800 Pole extension	1
019336	Pulsa 800/800 Plus Battery	1
018546	Battery Charger (includes power supply)	1
019337	Pulsa 800/800 Plus 20 Pin Magazine	1
019683	Pulsa 800/800 Plus 50 Pin Magazine	1
018423	CableMaster™ 800 Fastener Guide	1
014641	Magnetic Washer Adapter	1

CM800CRADLE

CableMaster™ 800 Plus Gas Pins And Fuel Cells

Standard Duty

Item Code	Shank Length (mm)	Pack Qty
P8C620	Standard Pin 20mm	500
P8C625	Standard Pin 25mm	500
P8C630	Standard Pin 30mm	500
P8C635	Standard Pin 35mm	500

Heavy Duty For Steel And Hard Concrete

Item Code	Desc, Shank Length (mm)	Pack Qty
P8HC615	Premium Hard Concrete & Steel 15mm	500
P8HC617	Premium Hard Concrete & Steel 17mm	500
P8HC622	Premium Hard Concrete & Steel 22mm	500

Electrical & Plumbing Fixing Packs

Item Code	Description	Pack Qty
P8CPGCL	Contractor Pack - ClipElec + Hard Conc. Pins 22mm	500
P8CPGCLHC617	Contractor Pack - ClipElec + Hard Conc. Pins 17mm	500
P8CPGDLHC617	Contractor Pack - DataLec Clip + Hard Conc. Pins 17mm	500
P8CPGDLHC622	Contractor Pack - DataLec Clip + Hard Conc. Pins 22mm	500
P8CPGCT	Contractor Pack - CTClip + Hard Conc. Pins 22mm	500
P8CPGDAS20	C/Pack - Direct Align H/saddle 20mm	400
P8CPGDAS25	C/Pack - Direct Align H/saddle 25mm	400
P8CPGTRH	Contractor Pack - Threaded Rod Brkt.	400
P8CPGCWB	Contractor Pack - Catenary Wire Brkt.	400
SPMW	Strap & Plate Mounting Washer	500

* Contractor Packs contain electrical clips, pins, fuel cells and cable ties where applicable.

ClipElec™

DataLec Clip™

Threaded Rod Hanger

Catenary Wire Bracket™

Saddle

GAS TECHNOLOGY TOOLS

TrakFast™

TrakFast™ 800 Plus

Description

Work smarter and maximise your productivity with the Ramset™ TrakFast™ 800 Plus. Remaining a light 3.8kg, the streamlined design and excellent line of sight allow for easy access in awkward spaces. Featuring a 50 pin magazine, you can work more and charge less, with 3500 shots per battery charge. Designed for the quick and safe installation of steel partitioning track, pest control mesh and formwork systems, the Ramset™ TrakFast™ 800 Plus delivers fast, consistent and reliable performance while minimising exposure to concrete dust.

Application Example

✓ Features & Benefits

- Massive 100J power – Consistent fixings even in extreme applications.
- 50 pin magazine – Reduces downtime in loading the magazine.
- Battery Gauge – Helps avoid running out of battery power.
- Fuel Cell Gauge – Always know when to change fuel cells.
- Lithium Battery – Fast Charge, Long Life.

- Tool-less Depth of Drive Adjustment.
- Power Saving Technology – Isolates battery when tool is not in use.
- Optional 20 pin magazine for tight spaces.
- Easily removable fastener guide and magazine.
- Greater tool clearance – Allows the tool to fit in close to edge applications.

✓ Trades & Applications

Applications	Ceiling & Partitioning Contractor	Formworker	Pest Control Contractor
Track to concrete	✓		
Track to steel	✓		
Plywood to steel		✓	
Sacrificial steel formwork to steel		✓	
Pest control mesh to concrete			✓

Product Codes & Specifications

Item Code	Impact Energy	Magazine Capacity	Weight	Pin Capacity
TF800PLUS	100J	50 Pin	3.9kg	15-40mm

 Ramset™

GAS TECHNOLOGY TOOLS

TrakFast™

TrakFast™ 800 Plus Accessories

Item Code	Description	Pack Qty
019336	Pulsa 800/800 Plus Battery	1
018546	Battery Charger (includes power supply)	1
018424	TrakFast 800 Fastener Guide	1
014641	Magnetic Washer Adapter	1

Accessories To Suit Magnetic Washer Adaptor

Item Code	Shank Length (mm)	Pack Qty
011204	25mm Washers	1000

TrakFast™ 800 Plus Gas Pins And Fuel Cells

Standard Duty

Item Code	Shank Length (mm)	Pack Qty
P8C620	Standard Pin 20mm	500
P8C625	Standard Pin 25mm	500
P8C630	Standard Pin 30mm	500
P8C635	Standard Pin 35mm	500

Heavy Duty For Steel And Hard Concrete

Item Code	Desc, Shank Length (mm)	Pack Qty
P8HC615	Premium Hard Concrete & Steel 15mm	500
P8HC617	Premium Hard Concrete & Steel 17mm	500
P8HC622	Premium Hard Concrete & Steel 22mm	500

Spiral Knurled Pins For Fixing Plywood To Steel

Item Code	Description	Pack Qty
P8PLY138	Hard Steel Spiral Knurled Pins	1000

GAS TECHNOLOGY TOOLS

InsulFast™

InsulFast™ T4

Description

The Ramset™ InsulFast™ T4 gas system is designed to efficiently install insulation anchors directly to concrete, block, steel stud and timber construction saving valuable time. Ramset's innovative fastener is engineered with an integrated cap for maximum thermal efficiency.

Application Example

Steel & Timber Pins (BLACK)
- 2.54mm diameter pin with a spiral knurl shank for holding power and 38mm penetration

Concrete Pins (WHITE)
- 3.175mm diameter pin maximum embedment of 19mm

⊘ Features & Benefits

- Fast fixing method, much more efficient than PA tool insulation anchor fixing.
- More ergonomic, less recoil than a PA tool.
- A single gas cell will fix a whole box (500) of anchors.
- Eliminates need to tape over fixings due to integrated cap.

- Pre-loaded pins in anchors, one simple loading action.
- Smart tool with Gas and Battery gauges for uninterrupted productivity.
- Auto shut off feature to conserve energy.
- Visibly branded Ramset anchor and pin for easier specification and compliance checks.

⊘ Trades & Applications

Applications	Insulation Installers	Ceiling & Partitioning Contractor
Insulation fixing	⊘	⊘
Fastening Insulation to Concrete	⊘	⊘
Fastening Insulation to Steel	⊘	⊘

Product Codes & Specifications

Item Code	Impact Energy	Magazine Capacity	Weight	Pin Capacity
T4IF	80J	N/A	3.6kg	25-100mm Insulation Pins

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GAS TECHNOLOGY TOOLS

InsulFast™

InsulFast™ T4 Accessories

Item Code	Description	Pack Qty
019336	Pulsa 800/800 Plus Battery	1
018546	Battery Charger (includes power supply)	1

InsulFast™ T4 Insulation Fastners

Item Code	Description	Rigid Insulation Thickness	Soft Insulation Thickness	Fastener Colour
T4IG625	White anchor 25mm pin (qty 500) and 1x fuel cell	25mm	25mm –30mm	White
T4IG625B	Black anchor 25mm pin (qty 500) and 1x fuel cell	25mm	25mm –30mm	Black
T4IG638	White anchor 38mm pin (qty 500) and 1x fuel cell	38mm	38mm –45mm	White
T4IG650	White anchor 50mm pin (qty 500) and 1x fuel cell	50mm	50mm –55mm	White
T4IG650B	Black anchor 50mm pin (qty 500) and 1x fuel cell	50mm	50mm –55mm	Black
T4IG663	White anchor 63mm pin (qty 500) and 1x fuel cell	60mm	60mm –65mm	White
T4IG675	White anchor 75mm pin (qty 500) and 1x fuel cell	75mm	75mm –80mm	White
T4IG675B	Black anchor 75mm pin (qty 500) and 1x fuel cell	75mm	75mm –80mm	Black
T4IG6100	White anchor 100mm pin (qty 500) and 1x fuel cell	100mm	100mm –110mm	White
T4IG6100B	Black anchor 100mm pin (qty 500) and 1x fuel cell	100mm	100mm -110mm	White

Note: Additional sizes available on request. MOQ, additional lead time and freight charges may apply.

InsulFast™ T4 Fuel Cells

Item Code	Description	Pack Qty
014605	P800 Fuel Cell	1