Sydney: (02) 9890 9111
Brisbane: (07) 3715 2200
Melbourne: (03) 9212 4422
Perth: (08) 9373 9999
Adelaide: (08) 9373 9969
sales@machineryhouse.com.au
www.machineryhouse.com.au

Product Brochure For C4650

Plasma Cutter - Powermax125

Clean Cut 38 mm - Cut Speed 500 mm/min / 44 mm - Cut Speed 250 mm/min
Severance (hand cutting) 57mm - Cut Speed 125 mm/min

Special Order

Ex GST	Inc GST
$14,900.00	$16,390.00



ORDER CODE:	C4650
MODEL:	Powermax125
Part Number:	~
Cutting Capacity - Steel (mm):	44 mm @ 250 mm/min
Cutting Capacity - Aluminium (mm):	~
Voltage / Amperage (V / amp):	415 / 36
Recommended Plug (amp):	36
Duty Cycle:	100% @ 125Amps
Current Range (amp):	30-125
Air Pressure Required (PSI):	85
Air Flow Capacity Required (L/min /Bar):	260 / 5.9
Recommended Generator KVA (kVA):	53.6
Dimensions (mm):	592 x 274 x 508
Nett Weight (kg):	48.9

Description

Delivering maximum power and performance for air plasma, the Powermax125® plasma system cuts thick metals fast. Able to make short work of the toughest cutting and gouging jobs, the system offers a 100% duty cycle, a 25 mm mechanized pierce capability, and fast gouging metal removal. It also gives you the latest technological innovations, such as Smart Sense™ technology to automatically adjust the gas pressure.

Features

- Finish jobs faster with cut speeds one and a half times greater than oxyfuel on 12 mm (1/2”) mild steel
- Superior cut and gouge quality let you spend less time on grinding and edge preparation
- 100% duty cycle maximizes your cutting time
- No need to change the air pressure – Smart Sense™ technology ensures that it is always correctly set
- SpringStart™ technology ensures consistent starting and a more reliable torch
- Drag cut at full output with a patented shield that reduces dross buildup for smoother cutting
- Consumable life up to four times longer than other systems in this amperage range
- Electrode end-of-life detection protects the torch and workpiece from damage by automatically stopping power when the electrode is overused

- Warranty: Power supplies have a 3-year warranty and torches a 1-year warranty

Includes

- Powermax125 Power Source
- 7.6 metre Duramax Lock 85° Plasma Torch
- 7.6 metre Earth Lead
- Instruction Manual

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Product Brochure For C4650

Specific Features



Cutting



In Use

Recommended Accessories

P8064
Hypertherm Hand Torch



P859
Hypertherm 30-125A Retaining Cap



P852
Hypertherm 45A Nozzle



P851
Hypertherm 65A Nozzle



P850
Hypertherm 125A Nozzle



P849
Hypertherm 30-125A Electrode



P857
Hypertherm 125A Swirl Ring



P856
Hypertherm FineCut Only Shield



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Product Brochure For C4650

P853

Hypertherm FineCut Only Nozzle



P858

Hypertherm FineCut Only Swirl Ring

