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Powermax 85 Hand System w/CPC Port 7.6m Lead



Part No: 087122

Price: £5280.00 (exc VAT) | £6336.00 (inc VAT)

Specifications

New Hypertherm Powermax 85 Plasma cutter - G4 series cuts 38mm

400 volt CE version with H85 Torch 75 degree

087122 with 7.6m torch with remote cpc port

- **More productivity** with lower operating cost faster cut speed, improved cut quality, and longer consumable life deliver more performance with less cost.
- **Better reliability** smart design and intense testing for bulletproof performance.
- **Improved torch durability** Unsurpassed heat and impact resistance with more robust internal design.

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- **Easier to use** simple controls, greater portability (33% smaller, 15%-30% lighter) and automatic gas regulation.
- More versatility innovative torch designs and system features for use in more applications.

Hand torch cut capacity

- **Recommended:** up to 1" (25 mm) at cutting speeds of 20 ipm (500 mm/min)
- Maximum: up to 1.25" (32 mm) at cutting speeds of 10 ipm (250 mm/min)
- Severance: up to 1.5" (32 mm) at slow 5 ipm (125mm/min)
- Mechanized Pierce Capacity:5/8" (16mm)
- **Gouging metal removal rate:** of 19.5 lbs. (8.8 kg) per hour Groove Profile: .23"(5.8mm) D x .28"(7.1 mm) W

Key power supply advantages

- **Smart Sense**™ technology automatically adjusts the gas pressure according to cutting mode and torch lead length for optimal performance.
- **Boost Conditioner**™ circuit improves performance on lowline voltage, motor generators, and fluctuating input power.
- **FastConnect™ torches,** CNC interface, and four work lead styles increase versatility for handheld and mechanized use.
- **Simplified control panel** with LCD screen for easy operation.

Optional Extras



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