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## Powermax 65 Hand System w/CPC port 7.6m Lead



Part No: 083284 Price: £4015.00 (exc VAT) | £4818.00 (inc VAT)

## **Specifications**

The all new Hypertherm Powermax 65 rugged, portable and versatile plasma cutting system severs 32mm, this version has a 7.6 metre 75 degree cutting torch, has a gouging capability, auto gas management control, pilot arc, quick connect torch, requires 415 volt power input and has a three year btb warranty cover.

part number 083284 with 7.6m H65 Hand torch and CPC remote socket and voltage divider card

Offering the latest technological innovations, like Smart Sense<sup>™</sup> technology to automatically adjust the gas pressure, the Powermax65 helps you do more than ever before. Seven Duramax<sup>™</sup> torch styles provide greater versatility and enable operators to select the right tool for the job.

**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.
- **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.
- Recommended: up to 3/4" (19 mm) at cutting speeds of 20 ipm (500 mm/min)
- Maximum: up to 1" (25 mm) at cutting speeds of 10 ipm (250 mm/min)
- Severance: up to 1-1/4" (32 mm) at slow 5 ipm (125mm/min)
- **Gouging metal removal rate:** of 10.7 lbs. (4.8 kg) per hour Groove Profile: .14"(3.5mm) D x .26"(6.6 mm) W

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

- **15° and 75° Duramax™ series** hand torches enable operators to easily select the right tool for the job. The handle is more heat resistant and performs at least five times longer in high impact tests than previous torches.
- **Conical Flow**<sup>™</sup> **nozzle** increases arc energy density for superior cut quality with little dross.
- Patent pending shield reduces dross buildup and enables smoother drag cutting for a better cut.

## **Optional Extras**

