

Hypertherm



HYPERTHERM POWERMAX 85

- Smart Sense™ technology automatically adjusts the gas pressure according to cutting mode and torch lead length for optimal performance.
- Boost Conditioner™ circuit (on CSA models) improves performance on low-line 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.

| | |
|-----------------------------------|-----------------|
| Pierce Capacity: | 16mm |
| Input Voltages: | 380V |
| Input Amps (220V/380V): | 38A |
| Isolator / Circuit Breaker Value: | 40A |
| Duty Cycle at full output: | 60% |
| Output current | 25 – 85A |
| Gas: | Air or Nitrogen |
| Power Consumption: | 20kW |
| Used On Table: | FS |



Powermax cut thicknesses
45xp (220V 12mm)/ 65 (12mm)/ 85 (16mm)/ 105 (22mm)

THMT

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