

Hypertherm[®]

Powermax Handheld Plasma Cutters

Hypertherms' wide range of oxygen hand held plasma cutters sets the standard for oxygen plasma cutting and gouging. With output currents ranging from 30 up to 125 amps, we have an oxygen based handheld plasma cutter to suit your cutting requirements, using just compressed air as the gas supply and having the best consumable life in their class, these machines are highly economical to run and maintain.

All machines in our Powermax hand held range are available as manual systems, also, with the exception of the Powermax 30 are available with machine torches and cpc ports, enabling them to be connected to a cnc plasma cutting table such as our Morgan Rushworth ECP CNC Compact Plasma Cutting Machine.



Powermax 85



Powermax 125

Optional Equipment

- Combo kits available with a 15° torch included for gouging
- Kits with CPC port available for use with machine torch
- Longer leads and different torches available upon request



Unit	Features
Powermax 30 XP	Auto-voltage™ auto-air pressure Powercool™ design Conical Flow™ FineCut® and HyAccess™ consumables Duramax™ LT torch simple controls
Powermax 30 AIR	Auto-voltage Powercool design built-in compressor simple controls
Powermax 45	Powercool design cutting and gouging modes FastConnect™ torch quick disconnect Conical Flow HyAccess consumables
Powermax 65	Powercool design cutting and gouging modes FastConnect torch quick disconnect
Powermax 85	Powercool design cutting and gouging modes FastConnect torch quick disconnect SmartSense technology Conical Flow 11 Duramax torch styles FineCut consumables
Powermax 105	Powercool design cutting and gouging modes FastConnect torch quick disconnect SmartSense technology Conical Flow electrode end of life detection 11 Duramax torch styles FineCut consumables
Powermax 125	Powercool design cutting and gouging modes FastConnect torch quick disconnect SmartSense technology Conical Flow electrode end of life detection 11 Duramax torch styles FineCut consumables



TECHNICAL SPECIFICATIONS

MODEL		Powermax30 AIR	Powermax30 XP	Powermax45	Powermax65	Powermax85	Powermax105	Powermax125
STOCK CODE 110V		HYP-088098	HYP-088083					
STOCK CODE 240V		HYP-088098	HYP-088083	HYP-088018				
STOCK CODE 415V				HYP-088020	HYP-083279	HYP-087117	HYP-059414	HYP-059526
Output Current	A	15-30	15-30	20-45	20-65	25-85	30-105	30-125
Recommended Cutting Capacity	mm	8	10	12	20	25	32	38
Severance Capacity	mm	16	16	25	32	38	50	56
Duty Cycle & max output	%	20-35	20-35	50	50	60	80	100
100% Duty Cycle	A	15-18	15-18	32	46	66	74-94	125
Weight (with torch)	kg	13	9	17	29	32	45	48