



ROGUE

EHP 45 Plasma Cutting and Gouging System

PRE-ORDER Special Offer

Plasma cutting and gouging is an essential technology for metal fabrication.

The **Rogue EHP 45** is a hand-held, light, and portable power source for plasma cutting and gouging with 110-240V 50/60Hz single phase input power capability, giving it a go-anywhere versatility for all your metal fabrication applications.

- Easy to use functionality with quick control buttons and single control knob.
- Torch Trigger 2T/4T functionality for greater safety and ergonomic usage.
- 3 modes of cutting for maximum arc control, including expanded metal, solid metal, and gouging modes.
- Operational Dashboard Symbols to keep your system running, like air, consumables, power, etc.
- Comes with torch and a starter pack of consumables for both cutting and gouging capability.
- 3 year guarantee for the power source and 3 months for the torch.



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Very simple to use with easy-to-understand display and controls.

No need to adjust the gas, as the machine automatically detects pressure and is preset for optimal operation.

Rogue EHP 45 Recommended pierce and cut capacity: 12mm Maximum cutting capacity: 16mm

SPECIFICATIONS	
Plasma Cutting and Gouging System	EHP 45
Mains Voltage (Power Input)	110-240 VAC, 1Φ, 50/60Hz and 9kVA
Voltage / Current Draw	110/230/240V 20/16/15A
Duty Cycle	25A / 110V at 60% Duty Cycle 35A / 230V at 100% Duty Cycle 45A / 230V at 40% Duty Cycle
Piercing Capacity	12mm
Rated kVA (recommended generator for maximum capacity)	9kVA
Air Pressure Inlet Requirement	7.3 bar (90-110psi)
Air Flow Requirement	100-150 l/min (300-500 scfh)
Enclosure class	IP23S
Operating Temperature	-10 to + 40 °C (+14 to +104 °F)
Certification Mark (Standards)	CE / CSA / UKCA / CCC
Dimensions	L 470mm x W 155mm x H 300mm
Weight	11.5kg

Delivery includes:

Delivery includes plasma torch, 3 m work lead with ground clamp, shoulder strap, compressed air connector and air filter wrench.

ORDERING INFORMATION	
Description	Item no.
Rogue EHP 45 Plasma Cutting and Gouging System, CE	0700200501