PLASMA CONSOLE 400 HFP

Your Trusted Partner in Precision Welding



The Plasma Console 400 HFP from Pro-Fusion is a State-of-the Art console that provides plasma welding capabilities when paired with your existing GTAW power supply. Or, we can design a complete system including power supply, console and chiller. The Plasma Console 400 HFP is a "drop in" replacement for the WC100-B but is a little larger than a 4 slice toaster. The Plasma Console 400 HFP has automation capabilities far beyond the old, out of date WC100-B. And, all parts are in stock. Adapters are in stock that will accommodate any plasma torch so you can keep using your existing torch and consumables.

- Easy Interface With GTAW Power Supply
- Front Panel Settings Stores Pre-Flow, Starting Current, Upslope, Welding and Pulse Currents, Downslope, Final Current, Post Gas Settings for up to 10 Jobs
- Robot Connection
- Modbus Connection
- 350A, 100% Duty Cycle
- Level 2 Pilot Gas for Keyhole Welding
- Illuminated Flow Meters
- Accepts Any Plasma Torch
- Small, Compact Design
- 15 X 12 X 12" (38 X 29 X 29 cm)
- Weight: 33 lbs (15 kg)
- Made in USA

SPECIFICATIONS:	
Power Input	115/230V, 50/60 HZ, 1PH
Fuses	12F / 6.3F A
Rated Power	0.8 KVA
Duty Cycle (10 Min)	80% ED (at 500A) 40° C
Permanent Secondary Current 100%	450A
Regulation Field (Secondary Current)	5 - 400A
No Load Voltage (S) (K)	60VDC
Max Secondary Current	400A
Pilot Current Field	3 - 20A
Protection Class	IP21
Insulation Class	H
Tig or Pilot Arc Ignition	HF

RELY ON:

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