

Applications ✓

- On-site maintenance
- Service tasks
- Small construction sites
- General installations
- Air ducting installation(HVAC)
- Rental

Control Panel ✓



**PERFECT
IGNITION
RESPONSE**
/ Less heat input
/ Less distortion



Precise, accurate, infinite amperage control and heat output

PC 40 AIR



KEY BENEFITS

- Pilot Arc Controller**-Increases cutting capabilities and speed.
- Protections**-Equipped with temperature, voltage and current sensors for high protection.



Compressor inside
internal compressor or external
compressor air supply

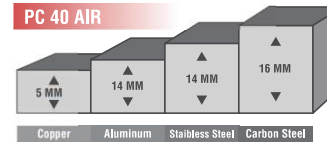


440V Tested In Production



Standard single phase 3-400V
50/60Hz power supply.

**CUTTING PERFORMANCE
-MILD STEEL**
Hand Torch



TECHNICAL DATA (subject to change without notice.)

	PC 40 AIR
Power Supply Voltage	1-230
Effective Current	25 A
Rated Input Power	4.7kVA
Rated Input Current	32 A
Duty Cycle(40°C 10min)	40% 40 A
	100% 30 A
Grid frequency	50/60Hz
No Load Voltage	32 V
CUTTING CURRENT RANGE	20-40 A
Insulation class	H
Protection class	IP 23
Cooling	AF
Dimensions l x w x h	480 x 210 x 340mm
Weight	17.9 kg
Severance Cut(MM)	Carbon Steel < 16
	Carbon Steel < 14
	Stainless Steel < 14
	Aluminum < 14
	Copper < 5
Production Cut(MM)	

Order information