AMBITION WELD INDUSTRIES





JPC-40



PLASMA CUTTING MACHINE

50/60 Hz











- > Heavy-duty cycle for industrial use
- 2-3 times faster than the Oxyacetylene cutting speed with significant benefits of less deformation, low costs & high efficiency.
- Powerful cutting capacity, narrow cutting seam & clean cutting edge
- Pilot arc starting increases cutting capability and cutting speed, improving the service life of the torch kit.
- Operation safety protection against overvoltage, low-voltage, over-current and over-heated.
- Smart cooling & overheating protection
- 2T/4T Self-locking function

Technical Specification

PARAMETER	UNIT	JPC-40		
Input voltage	Volt	AC 415 V <u>+</u> 15%		
Frequency	Hz	50/60		
Phase		Single		
Input power	Kva	4.8		
Current Range	Amps	10-40		
Operating Voltage	V	230		
Duty Cycle	%	60		
Efficiency	%	85		
Degree of protection		IP21S		
Insulation Grade	155°C	Н		
Fine cutting thickness	mm	6		
Severance cutting thickness	mm	10		
Cooling		air		
Weight	Kg	9		
Dimensions	L*W*H	395*253*301		





