

45 AMP DIGITAL PFC PLASMA CUTTER



3 YEAR
PRODUCT
WARRANTY

Feature:

- Rugged, robust, and industrial look with ergonomic design
- **ClearVision** Technology
- Adaptable wide voltage range
- Welding engineer mode
- **SurePlasma** technology for consistent arc ignition performance with different torch lengths
- Mesh cutting, 2T/4T, non HF arc ignition and pilot arc
- Gas check, postflow time setting, cutting torch length setting
- Power factor correction (PFC), generator-friendly
- Quick factory reset; auto sleep mode
- **ABAP: Active Balancing Air Passage**
- On demand fan
- Key power electronic component protection
- Overcurrent and overheat protection



Code
SKU- JRWCUT45di



Specifications:

DUAL INPUT



115/230V



RAZORCUT 45di		
Input power	AC95~265 V, 50/60 Hz	
	115 V	230 V
Open circuit voltage	300 V	
Rated input current	31 A	23 A
Rated input power capacity	3.6 kVA	5.3 kVA
Output current range	20~30 A	20~45 A
Arc starting	NHF (PILOT ARC)	
Rated duty cycle	25%	
Good cutting (carbon steel)/@400mm/min	1/4"	1/2"
Severance (carbon steel)	3/8"	1"
Efficiency	86%	
Power factor	0.99	
Idle state power	< 50 W	
Protection class	IP23S	
Insulation class	H	
Dimensions L×W×H	22×7×14	
Net weight	22 Pounds	



Standard Accessories

- PLASMA TORCH
- RETURN LEAD
- CNC PORT
- OPERATING MANUAL
- POWER ADAPTOR

