



WIZARD GOLD PLASMA CUT - 80

CUT

INVERTER IGBT

- HF is available for easy arc ignition
- Pilot arc start increases cutting efficiency.
- Widely used in cutting stainless steel, copper, cast iron and aluminium etc.
- Convenient and simple operation panel, 2T/4T function
- Equipped with over-heat/over-current as well as insufficient compressor air pressure protection
- Built in pre-post flow function to protect torch electrode and nozzle



Three-Phase Frequency

DC

CCC

CE

Technical Parameters	CUT - 80
Rated Input Voltage (VAC)	3P-415±15%
Frequency	50/60
Rated Input Capacity (KVA)	12.4
Max Input Current (A)	18.9
Duty Cycle (%)	
No-Load Voltage (V)	301
Adjustment Current Range (A)	30-80
Arc Ignition Mode	HF, No Touch
Gas Pressure Range (MPA)	0.3-0.5
Quality Manual Cutting	10/ Stainless Steel
Thickness (MM)	20/ Carbon Steel
Quality CNC Cutting	/
Thickness (MM)	
Max Manual Cutting	30
Thickness (MM)	
Protection Classification	80
Net Weight (KG)	21
Machine Dimensions (MM)	505*345*445

FEATURES

New Design, Smart Appearance
Compact Size, Lightweight and Power Saving

Strong Current Output, Superior Arc Performance
Quality Weld with Precise Control