## WIZARD GOLD PLASMA CUT - 160

# WIZARD WELD Melding Wizards Making Magic Hopped

### 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



3 PHASE	%0 (=	<u>DC</u>	CCC (	CE
Three-Phase Fre	auencv	DC	CCC	CE

Technical Parameters	CUT - 160
Rated Input Voltage (VAC)	3P-415±15%
Frequency	50/60
Rated Input Capacity (KVA)	23.8
Max Input Current (A)	32.4
Duty Cycle (%)	60
No-Load Voltage (V)	340
Adjustment Current Range (A)	30-350
Arc Ignition Mode	HF, No Touch
Gas Pressure Range (MPA)	0.3-0.6 MPA
Quality Manual Cutting	35/ Stainless Steel
Thickness (MM)	40/ Carbon Steel
Quality CNC Cutting	5/Stainless Steel
Thickness (MM)	10/Carbon Steel
Max Manual Cutting	40
Thickness (MM)	
Protection Classification	90
Net Weight (KG)	54.8
Machine Dimensions (MM)	640*385*630

### **FEATURES**

New Design, Smart Appearance Compact Size, Lightweight and Power Saving Strong Current Output, Superior Arc Performance Quality Weld with Precise Control