

Total Welding and Cutting Solutions

ISO 9001 ISO 14001 OHSAS 18001

SINCE 1958

## POWER CUT 50HF<sub>III</sub>

- Portable Plasma Cutter
- New Generation IGBT Inverter Technology
- Equipped with air pressure meter & air valve
- Power and overload indicators
- Equipped with voltage protection and thermal protection
- IP21S Protection class
- Lightweight, small and patented compact design



33.8cm

45.9cm

20cm

**HG HUGONG**

SHANGHAI HUGONG ELECTRIC (GROUP) CO., LTD.



# POWER CUT 50HF<sub>III</sub>

## FEATURES AND ADVANTAGES

- Portable Plasma Cutter
- New Generation IGBT Inverter Technology
- High performance on cutting of low alloyed steels, stainless steels and aluminium alloys.
- Equipped with voltage protection and thermal protection
- Easy-to-use and user-friendly control panel
- Equipped with air pressure meter & air valve
- Power and overload indicators
- Steeples cutting current knob
- Fan cooling system
- IP21S Protection class
- Lightweight, small and patented compact design
- Weight is only 11 Kg.
- Dimensions (mm.) (L×W×H) 459 × 200 × 338

**CE RoHS**

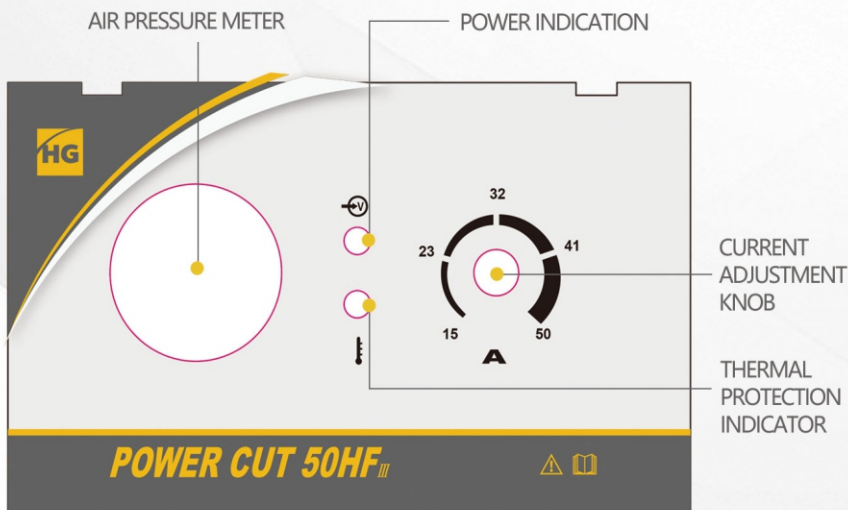
Max Cutting Thickness **20mm**

Quality Cutting Thickness **12mm**



**IGBT INVERTER**    **DC**    **1 PHASE**    **50/60 Hz**

**VOLTAGE PROTECT**    **THERMAL PROTECT**    **A Stepless**



Model	Input Power (V)	Rated Input Current (A)	Rated Input Capacity (kVA)	Rated Open Circuit Voltage(V)	Welding Current Adjustment Range(A)	Rated Output(A) (20°C) / (40°C)	Recommend Cutting Thickness(mm)	Max Cutting Thickness(mm)	Weight (kg)	LxWxH (mm)
POWER CUT 50HF <sub>III</sub>	230	33	7.6	293	15-50	20%@50	12	20	11	459x 200 x 338