

CUT Series (IGBT) Inverter DC AIR Plasma Cutter

CUT 160IJ



Standard Accessories

- 1 pc A141 torch (5m)
- 1 set earth clamp with 35mm² cable (2m)
- 1 pc FRL/Air filter
- 2 pc 2 pin connector



MANUFACTURER / IMPORTER IN INDIA

SALES:- SALES@VIRGOPLUS.IN
SERVICES:- SUPPORT@VIRGOPLUS.IN

VIRGO SOLUTIONS INDIA LLP

AHMEDABAD, AURANGABAD, BHUBANESWAR, DELHI, GUWAHATI, HYDERABAD,
INDORE, JAIPUR, KOLKATA, LUCKNOW, LUDHIANA, MUMBAI, NAGPUR, PUNE, RAIPUR, VARANASI

Product description:

- With good protection of under voltage, over voltage and over current, it makes machine safe and reliable
- Industrial type, heavy duty; easy moving.
- Suitable for both manual & automatic cutting (CNC compatible)
- Exact digital current preset, it makes machine be easy operated.
- With 2T/4T working mode, convenient operation.
- Advanced IGBT inverter technology, high working frequency, high working efficiency and energy saving.
- High frequency and high pressure arc striking, 100% arc starting.
- Advanced air flow control system, it has a save of 30% air compare to traditional machine, which prolongs the using life of air compressor.
- With self-lock working mode, it reduces the working intensity greatly.
- With tri-proof design, it ensures working stable and reliable when in kinds of adverse circumstances.
- Can be used for carbon steel, stainless steel, galvanised steel, copper, aluminium and other metal sheet cutting

Main technical parameters:

	CUT 160 IJ
Input voltage	AC 415V*3P+10%
Rated input capacity	29 KVA
Rated duty cycle	60%
Cutting current adjustment range	21-160A
No-load voltage (V)	320 V
Rated load voltage	140 V
Efficiency factor	0.95
Cutting torch using air pressure	0.45
Maximum cutting thickness	45
Cutting gas flow	300
Arc starting	Non Touch
Shell protection grade	IP21S
Weight (kg)	45
Dimensions in mm	576X297X557