



*This is a digital plasma cutting machine with perfect function, high performance and advanced technology.*

*CUT-60 is an ultra-portable plasma cutting system suitable for a variety of application requirements. It can be used in handle cutting and robot cutting as well.*

*CUT-60 can cut conductive metal, such as low carbon steel, stainless steel and aluminum. The cutting thickness can reach up to 25.4mm and perforating thickness can reach up to 12mm.*

*Mainly used in steel, aluminum, stainless steel and copper sheet cutting. The process is characterized by high cutting rate, the possibility of cutting along curved trajectory, accuracy and high quality cut.*

- **Inverter-based IGBT Technology**
- **Small size and light weight**
- **Quality cut mild steel up to 25.4mm**
- **High Frequency arc start**
- **The contact arc start allows you to drag the contact tip on the plate**



### SPECIFICATIONS

### COMES WITH ACCESSORIES

MODEL	CUT-60 (L2J1B002)
RATED INPUT POWER SUPPLY	SINGLE-PHASE AC230V 50Hz
RATED INPUT CAPACITY (kVA)	8.5
POWER FACTOR	0.63
FREQUENCY	45/98
RATED DUTY CYCLE (%)	30
NO LOAD VOLTAGE (V)	300
OUTPUT CURRENT RANGE (A)	20~45
ARC IGNITION MODE	HF CONTACT
POST-FLOW TIME (S)	10
GAS PRESSURE RANGE (Mpa)	0.3~0.5
INSULATION GRADE	H
COOLING MODE	AIR COOLING
ENCLOSURE INGRESS PROTECTION	IP21S
EFFICIENCY (%)	84

PLASMA PT31-5MTR TORCH COMPLETE WITH ACCESSORIES  
AIR FILTER REGULATOR  
300AMP EARTH CLAMP, 3 MTRS WITH STANDARD CABLE



### OPTIONAL ACCESSORIES

300AMP ORANGE WELDING CABLE (100% COPPER)



Singapore HQ  
Blk 6 Marsiling Industrial Estate Road 1  
#01-14 Singapore 739275

Myanmar  
No. 760A, Pyi Htaung Su, Main Road  
65 Quarters, Industrial Zone (2) South  
Dagon Yangon, Myanmar

Indonesia- Pt. Inti Bangunan Perkasa  
No. 15-17 Jalan Pelita 1, Batam, Kepulauan Riau  
29453

Retail  
Blok D, No. 5 Jalan Pembangunan 2, Komplek  
Batama, Batam, Kepulauan Riau- 29432

www.danoxwelding.com  
sales@danoxwelding.com

Specifications, Facelift & Colors are subjected to change without prior notice