



Inverter Plasma cutter

CUT100

Function and Specialty :

High cutting speed and low cost; cutting speed increase to several times of auto-genuously cutter.

PWM modulating technology, high frequency, portable, handiness and energy saving.

Narrow and smooth cut-edge, not necessary for re-processing.

Durable welder. less consuming of welding accessories.

CUT40B have pilot arc function.

Adopting no-contacting arc starting cutting technique(40B、 70、 100、 120)

Adopting contacting arc starting cutting technique(30、 40、 60)

Can cut many sort of metal such as stainless steel, copper, iron and aluminium etc.

CUT-100

Input power voltage(frequency)(V,H _z)	three phase 380±10% 50/60
Rated input power capacity (KVA)	15
No-load voltage (V)	270
Output current adjustmant range(A)	20-100
Rated output voltage(V)	120
Rated duty cycle (%) (25℃)	60
No-load consumption (W)	100
efficiency (%)	85
Power factor (COSφ)	0.93
Weight (KG)	36
measurement (mm)	475×330×370
Indulation class	F
Protection class	1p21s
Exhaust (m/min)	0.36
Max.cutting thickness (mm)	30