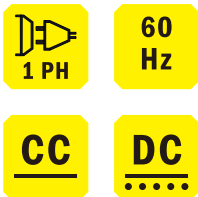
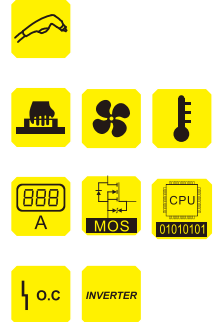




■ Product Description

The CUT40NH is built on an inverter platform, making use of IGBT modules to reduce weight, and improve reliability and performance over the individual IGBT design. It is suitable for fabrication work, farm work, auto body repairs and DIY job. Easy starting with blow back pilot arc allows easy cutting of rusty, dirty and painted metals. such as stainless, aluminum, copper, cast iron, carbon steel and all kind of metal as thin as 24-gauge, or as thick as 1/2 in. , with any air compressor that puts out 50.7-58 psi. Blowback start starts arc without the need of high frequency, which can interfere with surrounding electronics. The dual voltage 115-Volt/230-Volt design allows it to be used almost anywhere there is power available (120-Volt restricts total amp output and cutting capacity).



Quick Specs

Applications

General fabricators
Contract welding services
Plant maintenance shops

Input Power 115-230 V
Amperage Range 15-40 A

Processes

CUT

Net Weight Machine only: 20.5 lb. (9.3 kg)

Gross Weight Packing: 36.4 lb. (16.5 kg)

Rated Output

115V : 30A , 60% duty cycle

230V : 40A , 60% duty cycle

CUT40NH Packages

Comes complete with:

- Cutting torch: 20 ft. S45
- Earth clamp: 7AWGx10 ft. cable
10-25 quick connector
300A earth clamp
- Power adapter



Specifications (Subject to change without notice.)

Amperage Range	Rated Output	Amps Input at Rated Output, 60 Hz 115 V 230 V KW	Max. Cutting Thickness	Max. Open-Circuit Voltage	Dimensions	Net Weight
15-40 A	60% duty cycle	20.0 40.0 4.7KW at 115V 6.6KW at 230V	1/2 in. (12.7 mm)	266 VDC	Machine only H: 12.4 in. (315 mm) W: 6.7 in. (170 mm) D: 16.9 in. (430 mm) Packing H: 22.8 in. (580 mm) W: 11.8 in. (300 mm) D: 24.8 in. (630 mm)	Machine only 20.5 lb. (9.3kg) Packing 36.4 lb. (16.5kg)



LINLONG LIMITED

1307 West Valley Highway
 North, Suite 103, Auburn,
 Washington 98001
 Ph:253-329-2179
 Cell:651-214-3864

www.weldpro.com