



## Quick **Specs**

#### **Personal User Applications**

Maintenance and repair Office furniture supplies Steel construction Metal shop

#### **Process**

Process:CUT

Output CC DC

Input



#### **Features and benefits**

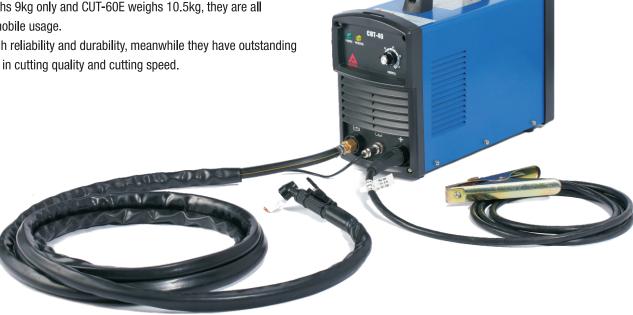
- High reliability and durability
- Small size, light weight for portable usage
- Faster cutting speed, energy saving
- **HF** touched ignition
- Smooth cutting edge
- 1. Small, light and portable.
- 2. High reliability and durability.
- 3. Outstanding cut quality, smooth cutting edge.
- 4. Faster cutting speed, energy saving.
- 5. HF touched ignition

CUT-40 weighs 9kg only and CUT-60E weighs 10.5kg, they are all potable for mobile usage.

With very high reliability and durability, meanwhile they have outstanding performance in cutting quality and cutting speed.

#### Standard equipments

- 1 Power source
- 1 Connected primary cable L=3m
- 1 Ground cable L=3m with clamp and quick plug
- 1 Pressure-reducing valve
- 1 Plasma torch





### **CUT40 Recommended base metals**

- 1. Carbon steel
- 2. Stainless steel
- 3. Alloy steel

## **Mild Steel Welding Capability**



# **CUT40 Specification**

Produc model	t Input Power Voltage/Phase/Hertz	Rated Output (@ 25°C) Current/Voltage /Duty Cycle	Input current	Output range	Arc-starting type	Air pressure required	Air flow	Max. cutting thickness	Dimension LxWxH (mm /inch)	Weight (kg /lb)
CUT4	Single phase 230V±10% 50/60Hz	40A/96V/40%	21.3A	15-40A DC Max. OCV: 256V	HF touch	0.2-0.4MPa	250L/min	12mm	389×155×299 15.3×6.1×11.7	9/20



### **CUT40 General Accessories**



Hand-held cutting torch (Trafimet) code CT-I-T-H



Machine cutting torch (Trafimet) code CT-II-T-M



Pressure-reducing valve 755004-00001

# **CUT40 Ordering Information**

Model	Stock No.	Model	Stock No.	
Hand-held cutting torch (Trafimet)	code CT-I-T-H	Machine cutting torch (Trafimet)	code CT-II-T-M	
Pressure-reducing valve	755004-00001			