

CUT40



**CUT Welding
Power Source** 

Quick Specs

Personal User Applications

Maintenance and repair
Office furniture supplies
Steel construction
Metal shop

Process

Process: CUT

Output  

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 portable 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



Aotai Electric Co., LTD.

Address: 282 Bole Ave High-tech Development Zone,
Jinan, Shandong 250101, P.R.China
Tel: +86-531-81921006 Fax: +86-531-88876665
Email: sales@aotaiwelding.com
www.aotaiwelding.com

CUT40 Recommended base metals

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

Mild Steel Welding Capability

12mm /0.47"
40A

CUT40 Specification

Product model	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)
CUT40	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



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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		



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