

THERMACUT[®]

EX-TRAFIRE[®] 30H

NEXT GENERATION OF HANDHELD PLASMA CUTTING SYSTEMS



FEATURES AND BENEFITS

- Simple manual setup focused on ease of use.
- Ergonomic hand plasma cutting torch with revolutionary lightweight highly flexible coaxial cable.
- The FHT-EX[®] torch and cable reduces fatigue and minimizes stress on the user especially when cutting under difficult conditions.
- Easy to recognize the moisture in the air due to the outside air filter.
- Intuitive adjusting of parameters and recognition of error due to clearly laid out front panel.

APPLICATION

- Farming and Agriculture
- Property/plant maintenance
- General Manufacturing
- Training Schools
- Metal artworks
- Car repair
- HVAC
- Home hobby

SPECIFICATION OF PLASMA CUTTING SYSTEM

SPECIFICATIONS

I2	10-30A
U2	125VDC
Duty cycle	35% @ 30A, 100% @ 21A
Maximum input power	4.9kVA
Mech Torch	No
Hand Torch	Yes
Industry 4.0	No
Recommended Cut*	8mm
Max Cut*	10mm
Piercing*	8mm
I1 @ U1	22A @ 230VAC
HMI, LCD	No
Air flow @	~120l @ 7bar
Weight	~10.5kg
Cut, Gouge, Mark	Yes, No, No

*highly depended on cutting material quality mild steel

ORDERING INFORMATION

DESCRIPTION	LENGTH	PART NO.
EX-TRAFIRE® 30H CE 220-240V Hand System/ FHT-EX® 30HT-FC	4m	EX-1-010-005
EX-TRAFIRE® 30H C-TICK 220-240V Hand System/ FHT-EX® 30HT-FC	4m	EX-1-010-006

AVAILABLE BULK PACK

DESCRIPTION	PART NO.
Bulk Pack - Electrode - 25pcs	EX-2-434-014
Bulk Pack - Nozzle 30A 0.8mm - 25pcs	EX-2-435-015
Bulk Pack - Hand (contact) Shield 30A - 18pcs	EX-2-436-016

FHT-EX® 30H HAND TORCH CONSUMABLES

