

EX-TRA-FIRE[®] 30SC

1ST GENERATION OF MANUAL AND MACHINE PLASMA CUTTING SYSTEMS WITH EASY HANDLING FHT-EX[®] TORCH

FEATURES AND BENEFITS

- Simple manual setup focused on reliability.
- Easy setup of cutting parameters.
- Ergonomic hand plasma cutting torch with revolutionary lightweight highly flexible coaxial cable.
- The FHT-EX[®] torch and cable reduces fatigue and minimises stress on the wrist joint especially for plasma hand cutting under difficult conditions.

THERMACUT[®]
THE CUTTING COMPANY[®]

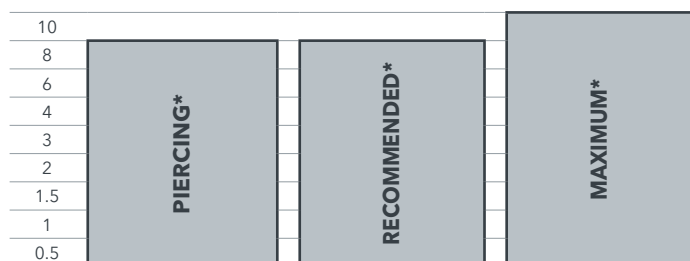
SPECIFICATION OF PLASMA CUTTING SYSTEM

SPECIFICATIONS

I1 @ U1	22A @ 230V
I2 @ U2	10-30A, 140VDC
Duty cycle	35% @ 30A
Output power	5.2kW
Industry 4.0	No
Air flow @	~120l @ 7bar
Weight	~11.8kg
Cut, Gouge, Mark	Yes, N/A, N/A

MILD STEEL CUTTING CAPACITY

MATERIAL THICKNESS [MM]



*highly depended on cutting material quality mild steel

ORDERING INFORMATION

DESCRIPTION	LENGTH	PART NO.
EX-TRAFIRE®30SC CE 110-220V Hand System/ FHT-EX®45HISC-QD 4m/H Starter Kit	4m	EX-1-010-101
EX-TRAFIRE®30SC CE 110-220V Hand System/ FHT-EX®45HISC-QD 5m/H Starter Kit	5m	EX-1-010-102
EX-TRAFIRE®30SC CE 110-220V Hand System/ FHT-EX®45HISC-QD 7,5m/H Starter Kit	7,5m	EX-1-010-103
EX-TRAFIRE®30SC CE 110-220V Hand System/ FHT-EX®45HISC-QD 15m/H Starter Kit	15m	EX-1-010-104
EX-TRAFIRE®30SC CE 110-220V Machine System/FHT-EX®45MISC-QD 4m/M Starter Kit	4m	EX-1-011-101
EX-TRAFIRE®30SC CE 110-220V Machine System/FHT-EX®45MISC-QD 5m/M Starter Kit	5m	EX-1-011-102
EX-TRAFIRE®30SC CE 110-220V Machine System/FHT-EX®45MISC-QD 7,5m/M Starter Kit	7,5m	EX-1-011-103
EX-TRAFIRE®30SC CE 110-220V Machine System/FHT-EX®45MISC-QD 15m/M Starter Kit	15m	EX-1-011-104
EX-TRAFIRE®30SC C-TICK 110-220V Machine System/FHT-EX®45MISC-QD 4m/M Starter Kit	4m	EX-1-011-105

AVAILABLE BULK PACKS

DESCRIPTION	PART NO.
Bulk Pack - Electrode 30A - 25pcs	EX-2-434-114
Bulk Pack - Nozzle 30A 0.8mm - 25pcs	EX-2-435-115
Bulk Pack - Hand (contact) Shield 30A - 18pcs	EX-2-436-116
Bulk Pack - Machine Shield 30A - 18pcs	EX-2-437-117

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SYSTEM INCLUDES

- Power supply, 4m FHT-EX® 30/45HI hand torch with standard consumables (or 4m FHT-EX® 30/45MI machine torch with standard consumables), 3m work clamp
- Operator & service manual
- Starter Consumable kit
- Carrying strap

FHT-EX® 30/45H HAND TORCH CONSUMABLES

FHT-EX® 30/45M MACHINE TORCH CONSUMABLES



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