

PLASMA CUTTING SYSTEM

EX-TRAFIRE® 40SD

EASILY AND PRECISELY



CUTTING
CURRENT
40 A

CUTTING MAX.
20 mm +

WEIGHT
11.8 KG

CUTS METAL. AND COSTS.

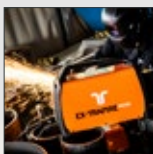
The particularly powerful **EX-TRAFIRE® 40SD** plasma cutting system offers businesses and operators a many number of advantages!

EXTRA PERFORMANCE



- + Precise cuts
- + Easy operation
- + CNC ready

HIGHEST APPLICATION FLEXIBILITY



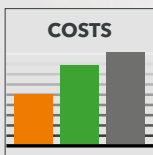
- + Plate thicknesses up to 20 mm +
- + Lightweight, exceptionally portable
- + TCS quick change flexible torch packages
- + Suitable for generator use

SIMPLE OPERATION



- + Easy installation
- + Engineered for light commercial use

BEST COST-EFFECTIVENESS



- + Low investment
- + Lower running costs

EX-TRAFIRE® 40SD

PLASMA CUTTING SYSTEM.



SPECIFICATION

Severance [mm]	20+ ⁽¹⁾
Recommended [mm]	12 ⁽¹⁾
Piercing [mm]	8 ⁽¹⁾
Cutting current [A]	10-40 A (230 VAC)

DUTY CYCLE (40 °C / 145 V)

100 %	@ 20 A
40 %	@ 40 A

OUTPUT (VDC)

Nominal voltage [V]	140
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INPUT

Voltage (VAC) [V/Hz]	240±15 %
Compressed air flow [lpm/bar]	120/4.5
Pressure (max.) [bar/psi]	10/145

MACHINE DATA

Dimensions W×L×H [mm]	177x469x228
Weight [kg]	11.8

TORCH (HAND/MACHINE)

FHT-EX® 40H/M

Designed to interface with a variety of CNC machines

(1) related to low-alloy steel (mild steel)

THINK FRESH. CUT ORANGE.

THERMACUT® comes up with fresh ideas for cutting technology. Benefit from innovative, reliable, powerful and highly efficient cutting solutions.



Discover the other plasma cutting systems within the **EX-TRAFIRE® SD** family and our wide range of cutting solutions at www.ex-trafire.com.



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follow
#EXTRAFIRE



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