

9130H CUT 45 PFC LCD

MV

90~275V

Multi Voltage

0.99

Power Factor Correction

MCU

MCU Control System

LC display

2.8 in 320 x 240 px

3 PROOF

Moisture Salt spray Corrosion

2.8in LCD display

Mode: Standard cutting Mesh cutting Air gouging

Adjusting knob

Gas detection



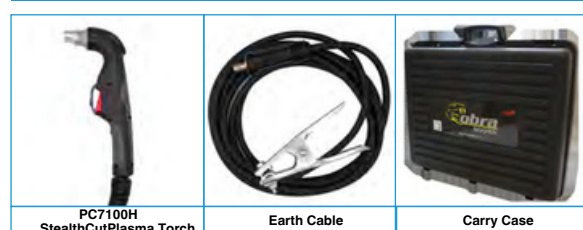
EN 60974-1:2021 (LVD)
EN 60974-10:2021 (EMC)
2019/125/EC (EER)

SPECIFICATIONS

CUT45 PFCLCD

Power supply voltage (V)	90 - 275	
Power frequency (Hz)	50/60	
Input power voltage (V)	1 - 110	1 - 230
Effective current (A)	18.3	14.2
Rated input current (A)	31.0	22.5
Rated input power (KW)	3.4	5.1
Duty cycle (A) (40°C 10 min)	35% @ 30A	40% @ 45A
	60% @ 22A	60% @ 36A
	100% @ 20A	100% @ 28A
No load voltage (V)	380	380
Cutting current range (A)	20 - 30	20 - 45
Efficiency (%)	81.6	86
Power factor	0.99	0.99
Severance cut for carbon steel (mm)	≤15	≤25
Production cut (mm)	≤10	≤16
Carbon Steel	≤8	≤16
Stainless Steel	≤8	≤16
Aluminium	≤8	≤16
Copper	IP21S	IP21S
Protection class	AF	AF
Cooling		
Dimensions (mm)	500 x 150 x 290	
Weight (kg)	7.7	

INCLUDES



*All images used are for illustrative purposes only. Individual features such as sizes, fittings and other materials' colours may vary.

