



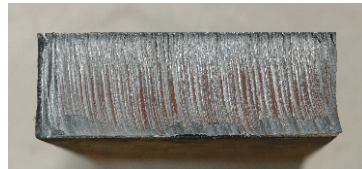
Gas

GAS Pressure: 45-105 Psi (3.0-7.0 bar)
GAS Flow: 340 scfh(160 lpm)

Filter

Automatic
Drainage

Water



Cutting Performance



Carbon Steel

Max. cutting thickness



OPTION

Parameters

Model	CUT 60-1	
Power Supply Voltage <u>V</u>	1~220/230/240±10%	
Fre. <u>HZ</u>	50/60	
Rated Input Power <u>KW</u>	8.5	
Rated Input Current <u>A</u>	51	
Duty Cycle <u>40°C 10min</u>	95% 60A	
No Load Voltage <u>V</u>	400	
Cutting Current range <u>A</u>	20~60	
Severance Cut for Carbon Steel <u>mm</u>	≤35	
Production Cut <u>mm</u>	Carbon Steel	≤25
	Stainless Steel	≤25
	Aluminum	≤20
	Copper	≤14
Net Weight <u>kg</u>	22.9	
Dimensions <u>mm</u>	590×240×433	
Insulation Class	H	
Protection Class	IP23	
Cooling	AF	

Heavy Duty Cycle

More than 90%

Pilot Arc Controller

Increases cutting capabilities and speed. Extends tip's life. Ideal for grid cutting

Protections

Various protective and alarm functions for over-temperature and over-current

Accessories

High quality plasma cutting torch and earth clamp