

CUTMASTER® A60

3/8" (10mm) PRODUCTION CUT	65% DUTY CYCLE
Air PLASMA	80A MAXIMUM OUTPUT

Specifications

(subject to change without notice)

Rated Output	60A
Output Range (A)	20 - 80 Amps, Adjustable
Production Piercing and Cutting Capacity	3/8" (10mm)
Maximum Piercing and Cutting Capacity	5/8" (15mm)
Maximum Edge Start	1" (25mm)
Input Volts	208-230/460V, 1/3ph, 50/60 Hz, 400V, 3 ph, 50/60 Hz, 600V, 3 ph, 60 Hz
Input Amps @ Max Output	1 ph, 208V-75 Amps 3 ph, 208V-40 Amps 1 ph, 230V-72 Amps 3 ph, 230V-39 Amps 3 ph, 460V-44 Amps 3 ph, 460V-21 Amps
Kilowatt Output	9 kW
Duty Cycle	65% @ 60 Amps
MAX OCV	260 VDC
Gas Type	Air @75 psi (5.2 bar) @6.7cfm (189 lpm) Start Cartridge
Pilot	Start Cartridge
Weight	43 lbs. (18.5kg) - Unit, Power Cable, Torch and Leads)
Dimensions	H 13.5" (343mm) x W 9.75" (248mm) x L 21" (533mm)
Work Cable	20' (6.1m)
Control	CNC rear panel connector, Start/Stop and OK to move
Input Power Cable	10' (3m) with plug (208/230V) 6' (2m) without plug (400V)
Warranty	Four Years Power Supply & One Year Torch
Certifications	IP-23C, CSA, NTRL/C, CE, CCC
Torch Configuration	
Torch	SL100®SV w/ATC®, 180° Automation



Ordering Information

Product Description	208-230V, 1ph	460V, 1/3 ph	Other
Cutmaster A60 with SL100®SV 180° Machine Torch, 25ft. (7.6m) Lead*	1-1134-1	1-1134-2	1-1134-V
Cutmaster A60 with SL100SV 180° Machine Torch, 35ft. (10.7m) Lead*	1-1136-1	1-1136-2	1-1136-V
Cutmaster A60 with SL100SV 180° Machine Torch, 50ft. (15.2m) Lead*	1-1135-1	1-1135-2	1-1135-V

*Systems include Power Supply, Automation Torch with 1 3/8" (35mm) Diameter Non-Metallic Mounting Tube / 32 Pitch Rack (Detachable), Pinch Block Assembly, V (Voltage): 3 = 400V 3ph, 4 = 400V 3ph CE, 5 = 600V CNC Interface Cable, Spare Parts Kit, Input Power Cable (selected systems), Work Cable and Clamp