

CUTMASTER[®] TRUE[™] SERIES

MANUAL PLASMA CUTTING SYSTEMS



ESAB Cutmaster 40

ESAB Cutmaster 60

ESAB Cutmaster 80

ESAB Cutmaster 100

ESAB Cutmaster 120

ESAB Cutmaster TRUE Series System Specifications

	ESAB Cutmaster 40	ESAB Cutmaster 60	ESAB Cutmaster 80	ESAB Cutmaster 100	ESAB Cutmaster 120
Maximum Amperage Output	40 Amps	60 Amps	80 Amps	100 Amps	120 Amps
Kilowatt Output	3.8 kW	6.2 kW	9 kW	12 kW	15.4 kW
Recommended Cut	12 mm @ 230V 6 mm @ 110V	20 mm	25 mm	35 mm	40 mm
Maximum Cut	22.2 mm 15.8 mm	32 mm	38 mm	45 mm	55 mm
Pierce Rating	6 mm	12 mm	15 mm	20 mm	25 mm
Input Voltage	230V/13.5A/110V/16.3A 1 Ph 50/60 Hz	400V/16A 3Ph 50/60Hz	400V/20A 3Ph 50/60Hz	400V/27A 3Ph 50/60Hz	400V/32A 3Ph 50/60Hz
Duty Cycle (@ 40° C)	40% @ 40A	40% @ 60A	40% @ 80A	80% @ 100A	40% @ 120A
Work Cable	5 m	6.1 m	6.1 m	6.1 m	6.1 m
Dimensions	H 228 mm W 117 mm D 470 mm	381 mm 305 mm 610 mm	381 mm 305 mm 610 mm	381 mm 305 mm 762 mm	381 mm 305 mm 762 mm
Weight	11.8 kg	19.5 kg	19.5 kg	28.1 kg	28.1 kg
Warranty (Parts & Labor)	3 Year Power Supply, 1 year Torch	3 Year Power Supply, 1 year Torch	3 Year Power Supply, 1 year Torch	3 Year Power Supply, 1 year Torch	3 Year Power Supply, 1 year Torch
Certifications	IP-23S, NTRL/C, CE	IP-23C, NTRL/C, CE, CCC	IP-23C, NTRL/C, CE, CCC	IP-23C, NTRL/C, CE, CCC	IP-23C, NTRL/C, CE, CCC

Torch Configuration

Hand Torch (Supplied)	SL60 w/ATC, 75° hand torch			SL100 w/ATC, 75° hand torch	
Automated & Mechanized Torch	–	SL100 (Optional)	SL100 (Optional)	SL100 (Optional)	SL100 (Optional)
Air Pressure	5.2 bar	5.2 bar	5.2 bar	4.8 bar	4.8 bar
Flow	190 l/m	190 l/m	190 l/m	212 l/m	212 l/m

Ordering Information

System with 6.1 m hand torch	0559142460	0559111304	0559113304	0559117304	0559119304
System with 15.2 m hand torch	–	0559111314	0559113314	0559117314	0559119314

ESAB Lithuania / esab.lt

FIND US



facebook.com/esab.global



twitter.com/ESAB_Global



youtube.com/esabglobal

OY ESAB filialas
Raudondvario pl. 150
LT-471748 Kaunas
Lithuania
Tel: +370 37 269933