



ESAB Cutmaster 40

Portable Inverter Plasma Cutting Equipment



ESAB Cutmaster 40

Portable and Versatile

The ESAB Cutmaster 40 is designed to cut all day at its recommended cutting capacity. The equipment weighing 12 kgs is one of the lightest in its class. The equipment is best suited to operate on 230V, but can also be used with 110V supply.

- True Cut™ – 12mm
- TD Surelok® technology for better quality cuts and longer parts life
- Automatic input voltage selection between 110 / 230V
- Lightweight design for maximum portability

Visit www.esabindia.com for more information.

Application Areas

- Repair and Maintenance
- HVAC (Heating, Ventillation & Air-conditioning)
- Railways
- Stainlees steel Furniture & Decorative products



Specifications / Technical Data

Power Source	ESAB Cutmaster 40 (230V)	ESAB Cutmaster 40 (110V)
Mains supply, V/Ph, Hz	230 ± 10% / 1, 50/60	120 ± 10% / 1, 50/60
Output current range, A	20 – 40	20 – 27
Output current , A / Duty cycle	40 / 40%	30 / 30%
Enclosure class	IP23C	
Weight, Kg	11.8	
Dimensions, l x w x h, mm	117 x 228 x 470	
True Cut™ (Recommended cut), mm	12	6
Maximum cut, mm	22	15
Pierce cut, mm	8	6
Manual Cutting Torch	SL60	
Torch Length, m	6.1	
Torch air pressure, bar	5.2	
Torch air consumption, l/min	190	

Ordering Information

Description	Part Number
ESAB Cutmaster 40, SL60 1Torch™ 6.1m	0559142460
ATC® 1Torch® SL 60 75° 6.1m	7-5204
Note : ESAB Cutmaster 40 is delivered with 6.1m SL60 1Torch™, work cable, clamp and power cable	

Ordering Information – Wear and Spare Parts

Description	Part Number	Description	Part Number
Electrode – CM 40/100	9-8215	Tip – Gouging (40A) – CM 40	9-8225
Start Cartridge – CM 40	9-8213	Shiled Cup Max Life – CM 40	9-8237
Tip – Drag (40A) – CM 40	9-8207	Shiled Cup (Drag only) – CM 40	9-8244
Tip – Stand Off (40A) – CM 40	9-8208	Stand Off Cutting Guide (40A)	9-8251
Note : Please select Tip depending on application			

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COMPANY WITH
MANAGEMENT SYSTEM
CERTIFIED BY DNV
= ISO 9001 =
= ISO 14001 =
= OHSAS 18001 =