



MIG C250i

Compact Inverter MIG Equipment



Compact and Versatile

MIG C250i is a compact multi-voltage IGBT inverter MIG Equipment with in-built wire-feeder & trolley. The compact MIG power source can also be used for MMA welding applications.

- User Friendly Controls - Digital Ammeter and Voltmeter for precise adjustment.
- Variable Inductance Control for precise weld bead control.
- Wide mains voltage tolerance - for stable welding controls.
- Flexibility - Three Phase or Single Phase Input supply option.
- Ease of Movement - Inbuilt trolley with large wheels provision for cylinder mount.

Visit esabindia.com for more information.

Industry

- Automotive Industry
- Appliances (Furniture, Kitchenware, etc.)
- General Fabrication



Specification	
Mains Supply (1ph), V / Ph, Hz	220/ 1, 50/60
Mains Supply (3ph), V / Ph, Hz	415 ±15% / 3, 50/ 60
Input Current (1ph, Max), A	45
Input Current (3ph, Max), A	14.8
Current range (MIG / MMA), A	30-250 / 20-200
Voltage Range (MIG/ MMA), V	15.5- 26.5 / 15.5-28
Permitted Load at 60% duty cycle (MIG/ MMA), A	250/200
Permitted Load at 100% duty cycle (MIG/ MMA), A	192/154
Open Circuit Voltage (OCV), V	65
Power Factor	0.9
Efficiency,%	85
Dimensions l x w xh, mm	1000 x 510 x 700
Weight, Kg	53
Enclosure Class	IP21
Wire Feeder	
Wire Diameter, mm	0.8-1.2
Wire SpoolDiameter (max), mm	300
Wire Feed Speed, m/min	1-16
TorchConnection Type	Euro

Ordering Information	
Description	Part number
MIG C250i	4650790250
PSF 260, 3m	0700025020
ICO32B CO2 Regulator	4330193100
Gas Pre-Heater	0651689045
Eco Arc II Helmet (83 X 108mm)	0700000986
Filter Lens - Shade 13, 83x108	0701416376
A20 Auto-Darkening Helmet	0700000720
Welding Hand Gloves (5 pair)	2001005011
Welding Apron (Large)	2001007001
Welding Sleeve	2001007002
Welding Leg Guard	2001007003

Note: MIG C250i is delivered with 2m Input Cable, 4m WeldingCable with Electrode Holder, 3m Earthing Cable with Earth Clamp, 4m Hose Pipe, 5nos Feed Rollers.



www.esabindia.com

