

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
- Flexibility - Three Phase or Single Phase Input supply option
- Ease of Movement - In-built trolley with large wheels provision for cylinder mount

Visit www.esabindia.com for more information.

Industry

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



Specifications / Technical data

MIG C250i		
Mains Supply, V / Ph, Hz	220/ 1, 50/ 60	415 ± 15% / 3, 50/ 60
Input Current (Max), A	45	14.8
Current Range, A	30 - 250 (MIG)	20 - 200 (MMA)
Voltage Range, V	15.5 - 26.5 (MIG)	15.5 - 28.0 (MMA)
Permitted Load at 60% duty cycle, A	250 (MIG)	200 (MMA)
Permitted Load at 100% duty cycle, A	192 (MIG)	154 (MMA)
Open Circuit Voltage(OCV), V	65	
Power Factor	0.9	
Efficiency, %	85	
Dimensions l x w x h, mm	1000 x 510 x 700	
Weight, Kg	53	
Enclosure Class	IP21	
Wire Feeder		
Wire Diameter, mm	0.8 - 1.2	
Wire Spool Diameter (max), mm	300	
Wire Feed Speed, m/min	1 - 16	
Torch Connection Type	Euro	

Ordering Information

Description	Part number	Description	Part number
MIG C250i	4650 790 250	PSF 260, 3m	0700 025 020
ICO 32B CO2 Regulator	4330 193 100	Gas Pre-Heater	0651 689 045

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



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