

## MIGMATIC 250

## Rugged MIG/MAG Welding Power source











## **Robust & Compact**

Migmatic 250 is designed to allow high speed welding on thin sheets. The strong wire-feeder has a rugged design to withstand usage in challenging industrial environments.

- User Friendly Controls Digital Ammeter and Voltmeter.
- Compact and Light Weight Improved Portability.
- User friendly pre-set controls Creep Start, Pre-flow, Post-flow.
- Protection Thermal over load protection.

Visit esabindia.com for more information.

## **Industry**

- Automotive Industry
- Appliances (Furniture, Kitchenware, etc)
- Light and Medium Fabrication



Specification	
Mains Supply, V / Ph, Hz	415 ± 10% / 3, 50/ 60
Rated Input Power, KVA	9.5
Current Range, A	40 - 250
Voltage Range, V	16 - 34
Permitted Load at 60% duty cycle, A	250
Permitted Load at 100% duty cycle, A	190
Voltage Control Steps, Nos	10
Insulation Class	Н
Type of Cooling	Forced Air
Dimensions I x w x h, mm	620 x 390 x 580
Weight, Kg	78
Wire-Feeder	
Wire Diameter, MS/ SS, mm	0.8 - 1.2
Speed Control	Stepless
Wire Feed Speed, m/min	1.5- 22
Weight, Kg	9
Torch Connection Type	Euro

Ordering Information	
Description	Part number
MIGMATIC 250 RTW Package	4650900250
PSF 260, 3M	4650692410
Earth Clamp 300	2002002004
HFR Welding Cable CU 35 Sq mm	4600600181
Eco Arc II Helmet (83 X 108mm)	070000986
Filter Lens - Shade 13, 83x108	0701416376
A20 Auto-Darkening Helmet	0700000720
Welding Hand Gloves ( 5 pairs)	2001005011
Welding Apron (Large)	2001007001
Welding Sleeve	2001007002
Welding Leg Guard	2001007003

Note: MIGMATIC 250 RTW Package is delivered with Wire-feeder with 5m inter-connection cable, PSF 260 3m Torch, ICO 32B Regulator, CO2 Pre-Heater.















