

Beta Mig 250

Three phase Compact MIG/MAG
Welding System

Applications

- Fabrication
- Maintenance & Repair
- Garages, Car & Commercial vehicle
- Farms & Agricultural maintenance
- Sheet Metal
- Tubular Construction

Processes

- MIG/MAG Welding
- Flux/Metal Cored welding

Input Power: 380v 3ph. 50/60Hz

Output Power :50—250 amps

Weight: 35Kg

Dimensions: 655 x 295 x 610 mm

Beta MIG Compact 250

Uses the latest Inverter technology to produce a Compact MIG/MAG welding machine with an industrial duty cycle of 250 amps @60%

Ideal for most workshop applications where high quality MIG/MAG welds are required.

The infinitely variable output, microprocessor control and digital display allows the user to accurately set the power to match the material/wire thicknesses required.

'One knob control' for ease of parameter setting

Powerful inbuilt wire drive system ensures smooth consistent wire feed for repeatable high quality welds.

Mounted on 4wheel under-gear with cylinder mounting rack and safety chain.

Built in thermal overload protection



- Inbuilt Wire Feed system
- High Quality
- Inverter Technology
- Industrial Duty cycle
- Portable
- Lightweight
- Infinitely variable
- Thermal overload protection
- Rugged Metal Construction
- Three Phase input
- CE marked & certified

Beta Century

"A new name in welding & Plasma Cutting machines backed by 70 years of experience to give you better value and reliability"

Beta Century

Beta Century (UK) Ltd.
Leading Suppliers of High Technology
Welding & Plasma Cutting Machines

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Specifications (Subject to alteration without notice)

Technical Information	
Input power voltage (V)	AC 380V +- 15% 3ph.
Frequency (Hz)	50/60
Input Current (A)	12.6
Input Rating (KVA)	8.3
Output Current range (A)	50-250 amps
Rated Output Voltage	16.5—26.5
Duty Cycle (%)	250 Amps @ 60%
Efficiency (%)	85
Power factor (COS ϕ)	0.93
Insulation Class	B
Protection Class	IP21
Weight (kg)	35
Overall dimensions (mm)	655 x 295 x 610
Diameter of wire spools (mm)	270
Wire Feed Speed (m/min)	2.5—13

Warranty

This equipment is warranted against failure occurring due to faulty workmanship or materials and comes with a 2 year return to base warranty from date of purchase.

Package includes: -

- **Power Source**
- **Primary Cable**
- **MIG Torch/Cable**
- **Earth return/Work Cable with clamp**

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