



MIG 160

Order Code: **EPM-160**

Key Features

- Rugged, ergonomic design
- Welding engineer mode
- Consistent and efficient MIG spot welding performance
- Quick factory reset; auto sleep mode
- LED inside wire feeder cabinet; handy accessory storage slot
- **ABAP: Active Balancing Air Passage**
- Fan on demand
- Voltage Reduction Device (VRD)
- Key power electronic component protection
- Overcurrent and overheat protection
- MIG and MMA
- Essential features for straightforward set up
- Advanced inverter technology
- Digital display
- Digital encoders for precise parameter adjustment
- 2T/4T trigger control
- Variable inductance control
- Gas check and wire inching buttons
- IP23S ingress protection rating



Technical Data

EPM-160		
Input voltage		AC230V,50/60 Hz
No load voltage		67V
MIG	Rated input current	37.1A
	I _{eff}	14A
	Rated input power	7.2 kVA
	Current range	20-160A
	Rated duty cycle @ 40°C	25%
	Wire feed speed	2-14m/min
MMA	Wire spool size	D200
	Rated input current	25.4A
	I _{eff}	12.7A
	Rated input power	7.2 kVA
	Current range	20-140A
	Rated duty cycle @ 40°C	25%
Efficiency		84%
Power factor		0.7
Idle state power		MIG 12W - MMA 32W
Protection class		IP23S
Insulation class		H
Dimensions LxWxH		565 x 220 x 415mm
Weight		14.5Kg
Recommended generator size		10kVA

* Generator must have AVR



Standard Accessories

3m MIG Torch
3m Earth Clamp
Argon Regulator
Gas Hose