

Technical Data Sheet

MagMate MMA 140 & MMA 160



Inverter technology Portable welding machines

The MagMate MMA machines are lightweight and portable, they plug into a domestic powerpoint which means you can take them just about anywhere.

These machines are ideal for a wide range of welding applications. Light industrial, quick and easy repair work and DIY projects are made easy. The Magmate MMA range is a great investment, practical and affordable, plus the MMA 160 has the added advantage of TIG liftarc functionality at a great price.

Features

- Lightweight and portable
 - Ideal for a wide range of welding applications
 - TIG liftarc capability (for MMA 160 only)
 - Affordable
- Ideal for:**
- Light industrial work
 - Easy maintenance
 - DIY projects

Package includes

- 1× MMA 140 or MMA 160 power source
- 1× Electrode holder with cable (dinse connector)
- 1× Work clamp with cable (dinse connector)
- 1× Primary cable with plug
- 1× Operating manual

Notes

MMA 140 comes with 10 amp plug
MMA 160 comes with 15 amp plug

Specifications

Model		MMA 140	MMA 160
Part No.		MAGMMA140	MAGMMA160
Powervoltage (V)		Single phase AC 220V ± 15%	
Frequency (Hz)		50/60	50/60
Rated input plug (A)		10A	15A
Output current adjustment (A)	MMA	40-140	40-160
	TIG	—	20-160
Output voltage (V)	MMA	21.6-25.6	21.6-26.4
	TIG	—	10.8-16.4
No-load voltage (V)		64	64
Duty cycle (%)		25	20
Power factor		0.73	0.73
Efficiency (%)		80	80
Insulation grade		F	F
Housing protection grade		IP21S	IP21S
Weight (kg)		4.8	4.8
Overall dimensions (mm)		345 x 151 x 305	288 x 160 x 234
KVa		6	8
Standards		IEC 60974.1	IEC 60974.1

Service and Warranty

The MagMate range of machines is backed by an 18 month warranty that excludes work leads and torches. CE approved.



For more information contact:

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Doing the job right.