

MIG160 amp Multi Process MIG/TIG/STICK



The ultimate multi-process lightweight machine, ideal for the DIY enthusiast, tradesman or farmer.

The MIG160 is MIG, TIG and STICK capable, fitted with a 10amp plug to get welding anywhere with a 10amp standard household outlet!

The MIG160 is affordable and easy to handle in a wide variety of applications, making it the ideal solution for anyone looking for high performance without needing to break the bank on several single process welders.



Features

- Multi Process MIG, TIG and STICK in one machine
- Fitted with a 10amp plug so you can plug in anywhere with a 10amp outlet
- Suitable for gas and gasless welding
- Easily switch between mild steel, aluminum and stainless steel settings
- Ideal for jobs around the home, workshop, farm or worksite.
- A light weight and portable 15kg design
- Power Factor Correction (PFC)

Technical Parameters

Machine	MIG 160		
Power Supply Voltage (V)	1-200/220/230/240±10%		
Frequency (Hz)	50/60Hz		
Function	MIG	TIG	MMA
Rated Input Power (KW)	5.9	4.9	7.1
Rated Input Current (A)	24.7	20.4	29.4
Effective Current (A)	9.6	9.1	9.3
Duty Cycle (40°C 10min)	15%160A	20%160A	20%160A
	60%80A	60%90A	60%65A
	100%60A	100%70A	100%50A
No Load Voltage (V)	45(Controlled)		
Welding Current Range (A)	10~160		
Welding Voltage Range (V)	10~26		
Efficiency (%)	80		
Power Factor	0.73	0.7	0.71
Wire Diameter (mm)	Fe: 0.6/0.8/0.9/1.0 Ss:0.8/1.0 Al: 0.9/1.0 Flux 0.9 (self-shield)/1.0/1.2		
Net Weight (Kg)	15.5		
Dimensions (mm)	468x223x421		
Protection Class	IP23		
Insulation Class	F		
Cooling	AF		

Package Includes:



Argon Regulator









MIGARC Binzel Style 15
Torch 3 Meter



4 Meter Earth Lead

Parts & Accessories



Package Includes

		WSEL2504	WELDARC® Earth Lead OKC Male 250 Amp 4 Meters 35-50mm			MMT153	MIGARC Binzel Style 15 Torch 3 Meter
		GRA	GASpro Regulator Argon Compact Flowmeter 0-25LPM				



Optional Extras

		SAH1000F	ArcOne Vision Welding Helmet Black 1000F			GRAM	GASpro® Regulator ArgonTwin Gauge Side Inlet
		MNG	MIGARC® Nozzle Gel 300g Silicone Free / Non Toxic			MCART	MIGARC® Black Trolley
		SPWH	SAFETYarc® Blue Proban Welders Hood			WWCS	Water Cooler 230V 1Phase Small 580x180x230mm 5L Tank
		WSAL2504	WELDARC® ARC Lead OKC Male			MEMPLN	MIGARC® Mig Pliers Multipurpose long nose
		SGMGXL	MIGARC® Gloves Gold Welding Gauntlet 40cm L/XL (6/Pkt)			MMTSG	Binzel Style Black Handle Alloy Spool Gun 3Mtr



MIGARC Binzel Style 15 Torch

		MMT153	3 Meters
		MMT154	4 Meters



MIGARC Binzel Style 24 Torch

		MMT243	3 Meters
		MMT244	4 Meters
		MMT245	5 Meters

MIGARC Binzel Style 25 Torch

		MMT253	3 Meters
		MMT254	4 Meters
		MMT255	5 Meters

MIGARC Binzel Style 36 Torch

		MMT363	3 Meters
		MMT364	4 Meters
		MMT365	5 Meters

MIGARC Binzel Style Starter Kits, MB15, 24, 25, 36

	
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MIG 160

Product code: RDMM160P