





# BLUEVENOM MG1800 GASLESS MIG WELDER

IGWELD

BLUEVENOM MGD

130



CIGWELD

## SOMETIMES ALL YOU NEED TO GET YOUR JOB DONE IS A BASIC, USER FRIENDLY, YET INTUITIVE WELDING MACHINE THAT YOU SIMPLY PLUG IN AND WELD AWAY...

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Delivering 130Amps of pure BlueVENOM, the MG130 is a compact and lightweight unit at 4.5Kg,and is ready to take on all those light welding jobs around the home, farm and building site. The perfect welder for people just starting out in welding or those building trades people (electricians, plumbers, builders and carpenters) who require simplicity with excellent results for smaller jobs.

Some typical applications include the welding of; pipes, tubes, RHS, SHS, angle-iron, plates and sheet metal used for making fences, gates, supports, brackets, racking, crates, automotive panel repairs etc, plus artistic sculptures and all the other projects you dream up! Being a Gasless MIG machine, you don't need to worry about renting or buying shielding-gas or the costs that go with it –using CIGWELD's tried and tested Gasless MIG wire, the MG130 is ready whenever you need it to be!



SYNERGIC MIG WITH PLATE THICKNESS SELECTION 230/240V 10A PLUG & PLAY



LIGHT





0.8mm (FITTED) & 0.9mm

### FEATURES



MIG (FCAW): 130A @ 20% 0.8-0.9mm Gasless MIG wires.

PLATE THICKNESS CONTROL



**Up to 6mm Plate Thickness** Power source is suitable to weld a maximum plate thickness of up to 6mm.

Plate Thickness Control (QuickSet) Reduce setup time. Welding parameters are automatically set based on wire diameter and plate thickness.



5"

Trigger Mode Selection 2T for standard On/Off mode. 4T for locking on the trigger for long runs - cruise control for welding!

**3.5" Blue LED Screen** Bright screen allows for greater clarity in various welding conditions.

#### **TECHNICAL SPECIFICATIONS**

370133-01-N23

Power Supply (Voltage):	Single-Phase 230V/240V +/- 10%
Australian Standard:	AS 60974.1:2020
Nominal Supply Frequency:	50/60Hz
Supply Lead and Plug supplied:	10 Amp
Minimum Single Phase Generator Recommendation:	6kVA (at 0.8 Power Factor)at Max Amps
Amperage Range (MIG):	30 - 130A
Voltage Range (MIG):	10.5 - 23.5V
MIG (GMAW) Duty Cycle @ 40°C, 10 minutes:	130 Amps @ 20%
	75 Amps @ 60%
	58 Amps @ 100%
Nominal DC Open Circuit Voltage in MIG Mode:	43V
Weight of Power Source:	4.5kg
Power Source Dimensions (mm):	L: 350 x W: 140 x H: 225
Weight of Full Package:	6.6kg
Full Package Dimensions (mm):	L: 420 x W: 220 x H: 270
Protection Class:	IP 21S

#### FEATURES



BLUEVENOM MG130 PACKAGE P/N: W1202130



2-Year conditional warranty. See terms and conditions at cigweld.com.au or in the Operating Manual, included with the machine.



CIGWELD BlueVENOM MG130 V1-2023 CIGWELD Pty Ltd An ESAB Brand. www.cigweld.com.au



CIGWELD Pty Ltd An ESAB Brand 71 Gower Street, Preston VIC 3072 Australia CUSTOMER CARE: Tel: 1300 654 674 | Intl Tel: +61 9474 7400 Email: enguiries@cigweld.com.au 💿 🖬 🖬 🗗 📼 | CIGWELD.COM.AU

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