

# CIGWELD

AN ESAB BRAND

# BLUEVENOM MG130

## GASLESS MIG WELDER

GASLESS MIG

SYNERGIC MIG

PLATE THICKNESS



DESIGNED  
& TESTED  
IN AUSTRALIA  
FOR OVER 100 YEARS



**MIG SYNERGIC PLATE  
THICKNESS SELECTION  
UP TO 6MM PLATE**



**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...**

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!



CIGWELD Data Sheet **BlueVENOM MG130 V1-2023**  
CIGWELD Pty Ltd An ESAB Brand.  
[www.cigweld.com.au](http://www.cigweld.com.au)



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## EASY TO SET, EASY TO CARRY!

- QuickSet, Plate Thickness Settings, allow simple set-up in a flash
- Produce ideal welding results from 230V/240V, 10A power
- Fine tuning of Pre-Set Wire Speed & Volts / Full control over manual settings
- Recommended Gasless MIG welding thickness range 0.8mm – 6mm
- 0.8mm / 0.9mm Welding wire size selection
- Suitable for 100mm Diameter Spools
- 2T/4T MIG Gun Trigger Modes
- Carry Strap for ease of portability
- Factory Settings reset feature

## WARRANTY PERIOD

2-Year conditional warranty. See terms and conditions at [cigweld.com.au](http://cigweld.com.au) or in the Operating Manual, included with the machine.



## PACKAGE CONTENTS

- BlueVENOM MG130 Power Source
- Gasless MIG Gun 2.2m – Direct Connect
- Work Clamp with 1.5m Lead
- Feed Roll: 0.8/0.9mm Gasless – Knurled
- Gasless Nozzle – Fitted
- Contact Tips: 0.8mm (Fitted) & 0.9mm Included
- Carry Strap
- Operating Manual

## ORDERING DETAILS

BlueVENOM MG130 Package.



**P/N: W1202130**

## TECHNICAL SPECIFICATIONS

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



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