

CIGWELD

AN **ESAB** BRAND

WeldSkill

100 MIG



MIG

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The CIGWELD WeldSkill 100 MIG is a single phase, compact gasless power source designed for the handyman, that requires high quality welding performance. The WeldSkill 100 MIG comes as a complete ready-to-weld kit and provides excellent arc performance with gasless mild steel flux cored welding wires and is suitable for the welding of mild steel up to 3mm thick.

PACKAGE CONTENTS

- WeldSkill 100 MIG power source
- MIG torch and work lead
- Chipping hammer/wire brush
- Welding faceshield with lens
- 0.8mm mild steel gasless wire
- Spare torch consumables

Operating Manual can be downloaded at cigweld.com.au/manuals

FEATURES



PLUG & PLAY - Suitable for use with any standard 10amp power point! 240 Volt, 50Hz, 10 Amp Supply Lead Fitted to Power Source



Current Range
Current Range for this Power Source is 28 to 100A of AC Welding Output.



MIG (FCAW): 90A @ 10%
0.8mm Gasless Wire.



Fan Cooled
For improved duty cycle and welding performance.



Integrated Wire Feed Unit
Suits 100mm Spools.



Recommended Generator
4 kVA*
*Refer to operating manual for further information.



Over Temperature Protection
Cut Out Protection has been fitted to Power Source.



Compliance
Fully compliant to AS 60974.6:2006. Enclosure rated to IP21S.



Warranty
1 Year Limited Warranty*
*Refer to operating manual for further details.



Wire Type
Suitable for Gasless Wires.

SPECIFICATIONS

Input Voltage	240 Volts, +/- 15% (10A plug)
Input Frequency	50 Hz
Generator requirement	4 kVA
Output range	28 – 90 amps (100A max)
Rated Output @ Duty Cycle	90A @ 10%, 22.2V
Dimensions (HxWxD) mm	300H x 180W x 350Dmm
Weight (Power Source)	13 kg

ORDERING INFORMATION

WeldSkill 100 MIG Part No: W1004100

OPTIONAL ACCESSORIES

Feed Roll 0.6/0.8mm	W4012900
WeldSkill Welding Equipment Trolley	W4011501



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