

WeldSkill 100 MIG Portable Gasless Welding Machine

The CIGWELD WeldSkill 100 MIG is a single phase, compact gasless power source designed for handyman that require 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.



Machine 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

FAN COOLED



Fan Cooled for improved duty cycle and welding performance

OVERHEAT



Over Temperature Cut Out protection has been fitted to this power source

SUPPLY LEAD



240 Volt, 10 Amp Supply Lead fitted to power source*

WIRE SIZE



Maximum Mild Steel Wire Size 0.8mm
Power source is suitable for 0.8mm mild steel gasless welding wires*

GASLESS



Gasless Operation This power source is suitable for operation with mild steel gasless welding wires*

STANDARD



Australian Standards Compliance This power source complies to the relevant Australian Standard, AS 60974.6-2006*

WARRANTY



1 Year Warranty This equipment is manufactured to stringent CIGWELD quality standards and is backed by a conditional One Year warranty*

* Refer to operating manual for details

Standard contents

- WeldSkill 100 gasless MIG power source
- Work lead and MIG gun (fitted)
- 0.8mm WeldSkill mild steel gasless wire
- Spare torch consumables
- Operating manual