

WeldSkill 170 Inverter Portable DC Welding Machine

The CIGWELD WeldSkill 170 Inverter is the big brother to the WeldSkill 130 Amp model. This unit is a 240 Volt single phase welding machine with increased output and duty cycles for more demanding applications. Utilising advanced inverter technology, the unit offers

superior arc characteristics on a range of welding electrodes from 2.0 to 4.0mm diameter. The unit also features a DC lift TIG function that provides smooth starting and running characteristics across a broad range of applications.



Standard contents

- WeldSkill 170 power source
- Electrode holder and 3m lead (fitted)
- Work clamp and 3m lead (fitted)
- Operating manual

Machine Specifications

Input Voltage	240 Volts, +/- 15%
Input Frequency	50 Hz
Generator requirement	10 kVA
Output range	5 – 170 amps
Rated Output @ Duty Cycle	170A @ 26.8V 25%
Max OCV	65V DC
Dimensions (HxWxD) mm	255H x 130W x 300Dmm
Weight (Power Source)	6.5 kg

Ordering Information

Part No:

WeldSkill 170 Inverter (toolbox)	W1002901
WeldSkill 170 Inverter (standard)	W1001901

Optional Accessories

Part No:

TIG torch 17V, 3m lead with flex neck	W7003021
WeldSkill shielding gas regulator	210254

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, 15 Amp Supply Lead fitted to power source*

ELECTRODE SIZE



Maximum Electrode Size 4.0mm Power source is suitable for 2.0mm, 2.5mm, 3.2mm and 4.0mm electrode sizes

STANDARD



Australian Standards Compliance This power source complies to the relevant Australian Standard, AS 60974.1-2006*

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