

WeldSkill 170HF Inverter Portable DC Welding Machine

The CIGWELD WeldSkill 170HF inverter is a 240 Volt, single phase welding machine with increased output and duty cycles for more demanding applications. The unit features a HF start function for excellent DC TIG

performance. With superior arc characteristics on a range of welding electrodes from 2.0mm up to 4.0mm diameter, this is an ideal machine for small to medium welding projects.



Standard contents

- WeldSkill 170HF power source
- Electrode holder and 5m lead
- Work clamp and 5m lead
- TIG torch 17V with flex head and 3m lead
- WeldSkill Argon regulator
- TIG accessory kit
- Operating manual
- Toolbox

Machine Specifications

Input Voltage	240 Volts, +/- 15% (15A plug)
Input Frequency	50 Hz
Generator requirement	10 kVA
Output range	5 – 170 amps
Rated Output @ Duty Cycle (MMAW)	170A @ 25%, 26.8V
Max OCV	65V DC
Dimensions (HxWxD) mm	255H x 130W x 360Dmm
Weight (Power Source)	7.5 kg

Ordering Information

WeldSkill 170HF Inverter (toolbox)

Part No:

W1003001

HF START



High frequency start for improved TIG starting performance

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