# FEATURES AND BENEFITS

FEATURES	BENEFITS
Twist lock electrode holder	Easy to use, robust Cigweld twist lock 250A holder that is the industry standard.
3 year warranty period*	Reliable and durable unit, backed by a 3 year warranty for that extra piece of mind.
Rugged case with carry handle and carry strap	Lightweight, portable unit, perfect for confined spaces or climbing up ladders.
4m Long Electrode Holder & Work Leads	Increased welding zone from power source.
Push button weld mode selection switch with LED indicators	Easy to operate weld mode push button selection with visible indicators.
Maximum welding current: •_WeldSkill 140 - 140 Amps in Stick/TIG •_WeldSkill 180 - 180 Amps in Stick/TIG	Additional power for most general repairs and maintenance applications.

## WELDSKILL 180 TRADEPACK - EVERYTHING YOU NEED TO GET WELDING



## **WELDSKILL INVERTER RANGE**



TradePack is only available for WeldSkill 180

### WE RECOMMEND GENUINE CIGWELD PRODUCTS









CIGWELD.COM.AU









In the interest of continuous improvements, CIGWELD Pty Ltd ABN 007 226 815 (An ESAB Brand) reserves the right to change specifications or design on any of its products without prior notice.



*WeldSkill* 200 AC/DC

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CIGWELD

**ARC WELDING INVERTERS** 

CIGWELL

# VeldSkill 140 | 180 | 200HF

WeldSkill



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**G** Easy to use, simply plug it into any standard 10 Amp power point and get welding right away!



The WeldSkill 140 is a single phase welding inverter with a user-friendly control panel, practical push button operation for mode selection, clearly visible LED indicators and sturdy large control knob.

Part No. W1008140

Affordable, compact and light-weight, this unit is a great addition to the shed ensuring the ultimate portability for the Home Handyman, Tradesman, Farmer or Maintenance Worker.

In addition to its appealing design and functional features, the WeldSkill 140 provides the added reassurance of a high quality welding inverter that complies to Australian Standards. Simply plug it in at home or into any standard 10 Amp power point and get welding right away!

# CIGWELD Weidskill 1800

**G** Affordable, compact and light-weight. This unit is a great addition to the shed or maintenance workshop.



#### FEATURES



Arc Force. Assists when stick welding in a tight corner or joint fit-up.

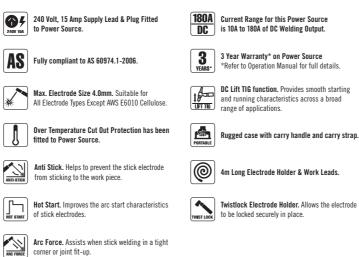
## DESCRIPTION

**SPECIFICATIONS** 

Toolbox Part No	W1008140
Power Source Dimensions	H200mm x W120mm x D315mm
Power Source Mass	4.7 KG
Cooling	Fan Cooled
Welder Type	Stick and Lift TIG Multi Process Inverter Power Source
Australian Standard	AS 60974.1-2006 / IEC 60974-1
Number of Phases	Single Phase
Nominal Supply Voltage	$240V \text{ AC} \pm 10\%$
Nominal Supply Frequency	50/60 Hz
Welding Current Range	10 - 140 A
Nominal DC Open Circuit Voltage	80 V
Factory Fitted Supply Plug Rating	10 Amps
Effective Input Current (I1eff )	10 Amps
Maximum Input Current (I1max)	26.3 Amps
Minimum Single Phase Generator Recommendation	6.0 kW (7.5 kVA @ 0.8 PF)
STICK (MMAW) Welding Output, 40°C, 10 min.	140 Amps @ 15% Duty Cycle
TIG (GTAW) Welding Output, 40°C, 10 min.	140 Amps @ 35% Duty Cycle
Protection Class	IP21S

WELDSKILL 140

#### **FEATURES**



# WeldSkill 180

# WeldSkill 200HF





The WeldSkill 180 is a single phase welding inverter with a user-friendly control panel, practical push button operation for mode selection, clearly visible LED indicators and sturdy large control knob.

Affordable, compact and light-weight, this unit is a great addition to the shed ensuring the ultimate portability for the Home Handyman, Tradesman, Farmer or Maintenance Worker.

In addition to its appealing design and functional features, the WeldSkill 180 provides the added reassurance of a high quality welding inverter that complies to Australian Standards. Simply plug it into any standard 15 Amp power point and get welding right away!



The WeldSkill 200HF is a single phase welding inverter with a user-friendly control panel, practical push button operation for mode selection, clearly visible LED indicators and sturdy large control knob.

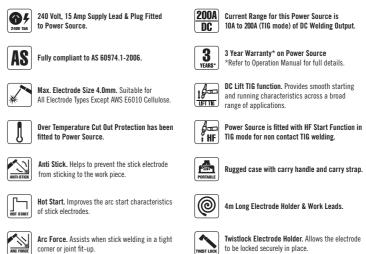
Affordable, compact and light-weight, this unit is a great addition to the workshop ensuring the ultimate portability in light TIG fabrication and stainless steel work for the Tradesman or Maintenance Worker.

The WeldSkill 200HF is supplied standard with features such as Arc Force, Down Slope Control (2T & 4T), Hot Start, Post Gas Flow and Anti-Stick. In addition to its appealing design and functional features, the WeldSkill 200HF provides the added reassurance of a high quality welding inverter that complies to Australian Standards. Simply plug it into any standard 15 Amp power point and get welding right away!

#### **SPECIFICATIONS**

DESCRIPTION	WELDSKILL 180
Toolbox Part No	W1008180
Power Source Dimensions	H220mm x W130mm x D340mm
Power Source Mass	5.8 KG
Cooling	Fan Cooled
Welder Type	Stick and Lift TIG Multi Process Inverter Power Source
Australian Standard	AS 60974.1-2006 / IEC 60974-1
Number of Phases	Single Phase
Nominal Supply Voltage	240V AC ± 10%
Nominal Supply Frequency	50/60 Hz
Welding Current Range	10 - 180 A
Nominal DC Open Circuit Voltage	78 V
Factory Fitted Supply Plug Rating	15 Amps
Effective Input Current (I1eff )	15 Amps
Maximum Input Current (I1max)	33.8 Amps
Minimum Single Phase Generator Recommendation	7.6 kW (9.5 kVA @ 0.8 PF)
STICK (MMAW) Welding Output, 40°C, 10 min.	180 Amps @ 20% Duty Cycle
TIG (GTAW) Welding Output, 40°C, 10 min.	180 Amps @ 40% Duty Cycle
Protection Class	IP21S

#### **FEATURES**



#### **SPECIFICATIONS**

DESCRIPTION	WELDSKILL 200HF
Part No	W1008200
Power Source Dimensions (excludes handle & gas inlet)	H245mm x W145mm x D420mm
Power Source Mass	8.2 KG
Cooling	Fan Cooled
Welder Type	HF TIG, Lift TIG and Stick Multi Process Inverter Power Source
Australian Standard	AS 60974.1-2006 / IEC 60974-1
Number of Phases	Single Phase
Nominal Supply Voltage	240 VAC ± 10%
Nominal Supply Frequency	50/60 Hz
Welding Current Range - TIG	10 - 200 A
Welding Current Range - Stick	10 - 180 A
Nominal DC Open Circuit Voltage	75 V
Factory Fitted Supply Plug Rating	15 Amps
Effective Input Current (I1eff )	15 Amps
Maximum Input Current (I1max)	33.9 Amps
Minimum Single Phase Generator Recommendation	7.6 kW (9.5 kVA at 0.8 PF)
STICK (MMAW) Welding Output, 40°C, 10 min.	180 Amps @ 20% Duty Cycle
TIG (GTAW) Welding Output, 40°C, 10 min.	200 Amps @ 30% Duty Cycle
Protection Class	IP21S

