

WeldSkill 200HF















“ The ultimate portability in light TIG fabrication and stainless steel work! ”



- The WeldSkill 200HF is a single phase welding inverter with a user-friendly control panel, push button operation for mode selection, clearly visible LED indicators & 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 & functional features, WeldSkill 200HF provides the added reassurance of a high quality welding inverter that complies to International standards.
- Simply plug it into any standard 15 Amp power point & get the welding right away!

FEATURES

-  **240 Volt, 15 Amp Supply Lead & Plug Fitted to Power Source.**
-  **Arc Force.** Assists when stick welding in a tight corner or joint fit-up.
-  **Max. Electrode Size 4.0mm.** Suitable for All Electrode Types Except AWS E6010 Cellulose.
-  **Over Temperature Cut Out Protection** has been fitted to Power Source.
-  **Anti Stick.** Helps to prevent the stick electrode from sticking to the work piece.
-  **Hot Start.** Improves the arc start characteristics of stick electrodes.
-  **200A DC** Current Range for this Power Source is 10A to 200A (TIG mode) of DC Welding Output.
-  **1 Year Warranty*** on Power Source *Refer to Operation Manual for full details.
-  **DC Lift TIG function.** Provides smooth starting and running characteristics across a broad range of applications.
-  **Power Source is fitted with HF Start Function** in TIG mode for non contact TIG welding.
-  **Portable** fitted with carry handle and carry strap.
-  **Twistlock Electrode Holder.** Allows the electrode to be locked securely in place.

Scope Of Supply: Power Source, Tig Torch, 4m Long Electrode Holder & Work Lead.

SPECIFICATIONS

DESCRIPTION	WELDSKILL 200HF
Part No	W1008203
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 (I _{IEff})	15 Amps
Maximum Input Current (I _{Imax})	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