

PRODUCT INFORMATION

TIG 150 DC HF Inverter TIG Welder

TWX1T155HF

SUMMARY

A full-featured inverter welding power-source for TIG and Stick (MMA) applications, featuring IGBT technology and TIG Lift and High-Frequency arc-ignition modes, whilst weighing only 12kg.

TARGET APPLICATIONS

The TIG 150 HF is extremely simple to operate, with selection between TIG and Stick modes, and between HF and Lift TIG arc ignition modes via the quick selection switches on the panel.

The high open-circuit volts offered by the TIG 150 HF makes it ideal for Stick welding with low-hydrogen, cellulosic or special (eg aluminium) electrodes in MMA applications.

The built-in gas solenoid, TIG torch switch socket and remote foot-control option make this small unit a perfect entry-level DC TIG power source for mild steel, stainless steel, copper, etc.



FURTHER INFORMATION

In Stick (MMA) mode, the TIG 150 HF features arc-force control, making it suitable for a range of different electrodes.

In TIG mode, this model offers adjustable slope-down 'craterfill' current control, TIG torch latching, remote foot-control connectivity and High-Frequency or Lift-Arc ignition modes. As one of the safest units in its class, the TIG 150 HF is IP21-rated and includes protection against under-voltage, over-voltage, over-current and thermal overload.

Supplied as a power-source only, the TIG 150 HF is also available as a complete package in a toolbox carry case.

ARTICLES & ACCESSORIES

Part Number	Product Description
TWX1T155HF	TIG 150 Power Source
TWX1T150HFPT	Complete TIG Package c/w Toolbox Case
TWX1T155KIT	TIG Welding Torch, Clamp & Reg Kit
TWN802017	TIG Remote Foot Control
TWN801000	Stick Welding Leads Kit

TECHNICAL SPECIFICATION

Current Range	5 – 130 Amps
Input Voltage	230v (13A)
Rated Duty Cycle	130A @ 15%
Open-Circuit Volts	93V
Front Connections	3-Pin Torch Plug & 3/8" BSP RH Gas
Weight	4.8 kg
Dimensions	46cm x 18cm x 35cm

For further information, contact Weldability | Sif technical support on **0870 330 7757** or email service@weldability-sif.com



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Doc Ref : WELDABILITY/PI/TWX1T155HF