



iWELD TIG180M WELDER – 220V

Description



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The iWELD TIG DC 180A inverter is a robust, generator-friendly machine designed and manufactured for operation under demanding industrial conditions. The advanced power input system will detect and handle a voltage drop or a spike of up to 25%. This will not only safeguard the machine against damage resulting from erratic power supply, but will also ensure smooth, uninterrupted operation. The high frequency ignition ensure professional ease of welding, high-quality welds and creates a very soft start arc and maximum arc control. This obviates the need to touch the workpiece with the tungsten electrode. This offers great advantage when welding thin material.

ACCESSORIES

- Earth clamp cable kit.
- Electrode cable kit.
- TIG torch.
- Argon flowmeter.

SPECIFICATION

PRODUCT CODE

MODEL

RATED POWER SUPPLY INPUT FOR TIG

DUTY CYCLE 40°C @ 10 MINUTES

OPEN CIRCUIT VOLTAGE

WELDING CURRENT RANGE

DIMENSIONS(mm) AND NET WEIGHT(kg)

Product Category

1. iWeld Machines
2. TIG Welding Machines

Date Created

02 Nov 2025

DESCRIPTION

IW-TIG180M

TIG180M

220V±25% SINGLE PHASE

35% @ 180A

60V

10 – 180A

465 x 270 x 345mm ? 10.2kg