



## iWELD TIG-DC-200A HIGH FREQUENCY WELDER – 220V

### Description



## iWELD TIG-DC-200A HIGH FREQUENCY WELDER – 220V



The iWELD TIG DC 200A HF 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 15%. This will not only safeguard the machine against damage resulting from erratic power supply, but will also ensure smooth, uninterrupted operation. The two main built-in functions, pulse welds and high frequency ignition, ensure professional ease of welding and high-quality welds. The pulse function facilitates control over the welding process and prevents burn-through on the workpiece. The high frequency ignition creates a very soft start arc and maximum arc control. This obviates the need to touch the workpiece with the tungsten electrode. Both functions have a great advantage when welding thin material.

## ACCESSORIES

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

## SPECIFICATION

**PRODUCT CODE****DESCRIPTION**

IW-TIG-200DC-HF-P

**MODEL**

TIG-200DC-HF-P

**RATED POWER SUPPLY INPUT FOR TIG**

220V±15% SINGLE PHASE

**DUTY CYCLE 40°C @ 10 MINUTES**

60% @ 200A

**OPEN CIRCUIT VOLTAGE**

65V

**WELDING CURRENT RANGE**

20 – 200A

**DIMENSIONS(mm) AND NET WEIGHT(kg)**

432 x 204 x 302mm ? 13kg

**Product Category**

1. iWeld Machines
2. TIG Welding Machines

**Date Created**

02 Nov 2025