

PULSE TIG WELDER

PULSE TIG-200



EASY PULSE

Description:

The **PULSE TIG-200** is an inverter-based full bridge micro-process control portable welding machine.

This welding machine is a power source for arc welding, made specifically for TIG DC welding with PULSE or High Frequency or LIFT strike and MMA welding with coated electrodes.

With digital MCU control system for precision setting and DC PULSE, it will bring you a unique welding experience. It's Simple and easy to use for both beginner welders and experienced welders.

5-IN-1

- ☒ HF ARC Strike TIG welding
- ☒ LIFT ARC Strike TIG welding
- ☒ DC PULSE TIG welding
- ☒ SPOT TIG welding
- ☒ MMA welding



ACCURATE-CONTROL

With the advanced MCU technology, It brings precision welding parameter setting to finish the jobs in perfect.



DC PULSE & EASY-PULSE

By adjusting the pulse frequency and current ratio, it can effectively replace the swing and jog movements of the gun head during welding, and the effect is more uniform and denser for manual operation, and easily reflected in long-line welding.



THINSPOT TECHNOLOGY

By adjusting the time to adjust the arc duration of each press of the switch, it is very suitable for welding or small area welding on irregular workpieces. Point-to-point welding is more accurate, and the adjustable welding time can effectively protect thinner plates from One point is welded through for a long time.

Capable of welding a wide range of materials.

- Steel
- Stainless steel
- Titanium
- Copper, Nickel and their Alloys.

ADVANCED SETTING of MMA is available.

- ☒ VRD
- ☒ ANTI-STICK
- ☒ HOT-START
- ☒ ARC FORCE



Light Industry



1 Phase



DC



CC

- HF TIG
- SPOT TIG
- PULSE TIG
- STICK(SMAW)

Standard Accessories:

- 1x WP26 TIG Torch with 4m cable
- 1x 200A Electrode Holder with 2m cable
- 1x 300A Ground Clamp with 2m cable
- 1x Welding Mask
- 1x Brush/Hammer

Optional Accessories:

- ☐ Welding Helmet PRO400
- ☐ Welding Glove
- ☐ Electrodes E6013

Power Plug Options:



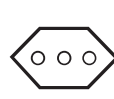
EU



Australia



USA



Italy



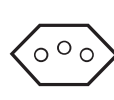
South Africa



Israel



Argentina



Brasil

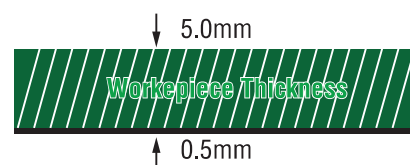
Stainless Steel Wedling Capability



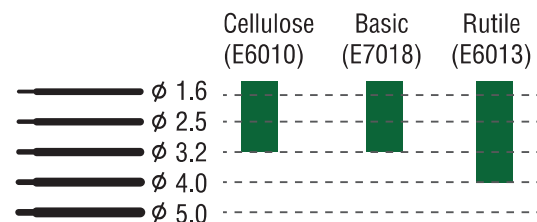
Ar Flow 3 ~ 6 l/min



Tungsten
Ø 0.5mm~3.2mm



Electrode Welding Capability



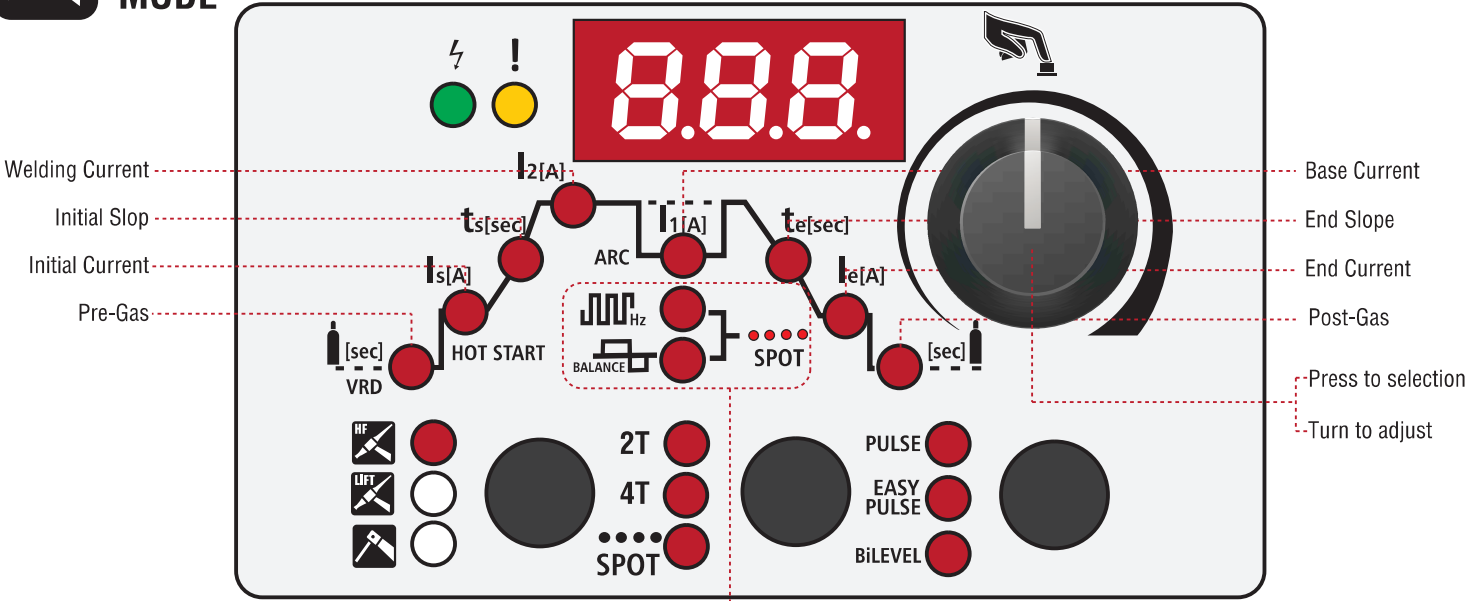
■ TIG-200 PULSE (MMA MODE)

Product Specification

MODEL	50/60Hz	1max	TIG	STICK	PULSE TIG	2T/4T	SPOT	X%	OCV	Rod Max.	Thickness	INPUT POWER	LxWxH(cm)	KG
PULSE TIG-200	1ph~230V	24A	20-200A	20-160A	●	●	●	155A 200A	63V	Ø 4.0mm	4.0mm	6.1KW	41x18x33	8.0

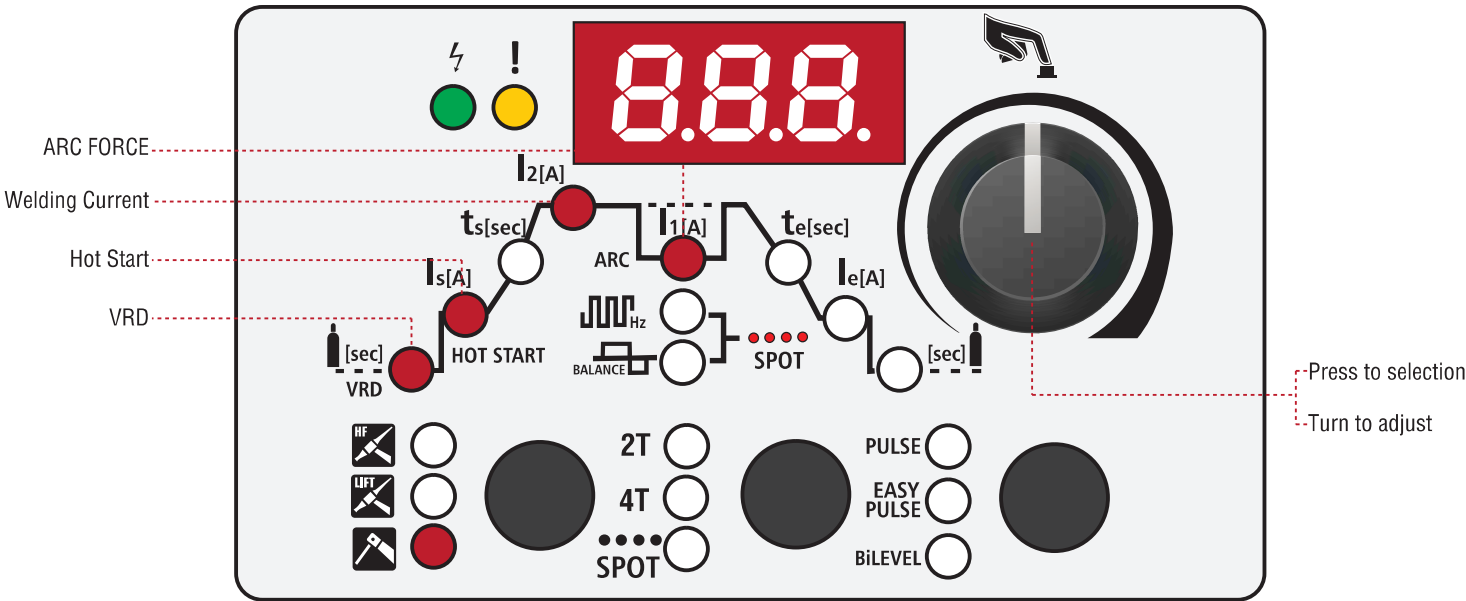
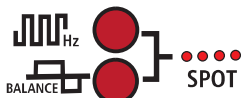
PULSE TIG WELDER

PULSE TIG-200



TIG PULSED MODE

TIG SPOT MODE



*** The images is for reference only, if you want to learn more information, please consult our sales ***

HF TIG WELDER

HF TIG-160(BV) | HF TIG-180(BV) | HF TIG-200(BV)

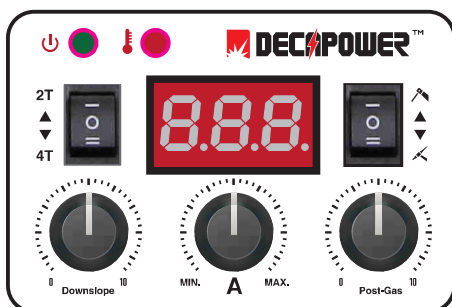


Description:

The **HF TIG WELDER** is a IGBT inverter-based full bridge portable welding machine.

This welding machine is a power source for arc welding, made specifically for TIG DC welding with High Frequency ARC strike and MMA welding with coated electrodes.

Besides 2T or 4T welding mode, it support adjusting the downslope and the time of post-gas.



Product Specification

MODEL	50/60Hz	I _{max}	TIG	STICK	PULSE TIG	2T/4T	SPOT	X%		OCV	Rod Max.	Thickness	INPUT POWER	LxWxH(cm)	KG
								100%	35%						
HFTIG-160	1ph~230V	14.9A	20-160A	20-140A	—	●	—	124A	160A	63V	ø 3.2mm	3.5mm	4.5KW	41x18x33	7.5
HFTIG-180	1ph~230V	17.6A	20-180A	20-160A	—	●	—	139A	180A	63V	ø 4.0mm	4.0mm	5.3KW	41x18x33	7.5
HFTIG-200	1ph~230V	20.5A	20-200A	20-180A	—	●	—	155A	200A	63V	ø 5.0mm	5.0mm	6.1KW	41x18x33	7.5

● HF TIG

● STICK(SMAW)

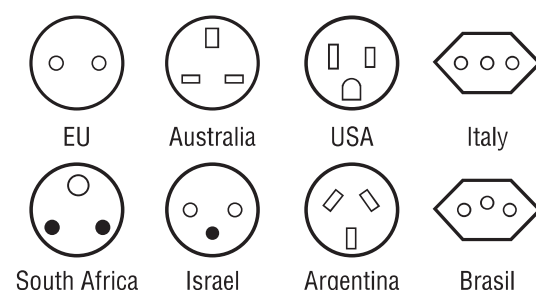
Standard Accessories:

- 1x WP26 TIG Torch with 4m cable
- 1x 200A Electrode Holder with 2m cable
- 1x 300A Ground Clamp with 2m cable
- 1x Welding Mask
- 1x Brush/Hammer

Optional Accessories:

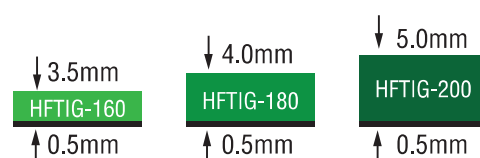
- Welding Helmet PRO400
- Welding Glove
- Electrodes E6013

Power Plug Options:



Stainless Steel Wedling Capability

Ar Flow 3 ~ 6 l/min Tungsten ø 0.5mm~3.2mm



Electrode Welding Capability

