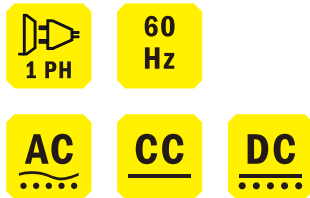
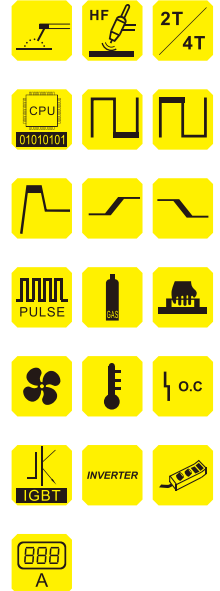




■ Product Description

The WeldproTIGACDC200GD welder is an inverter based machine that utilizes the most advanced inverter technology. IGBT circuits along with PWM technology, along with the greatly reduced size and weight, enable this welder to not only be more efficient by 30%, but also as a result of the electronic circuitry, enables this acdc tig welding machine to afford the user far more and better range of settings for each specific weld. The ACDCTIG200GD also has a 40% duty cycle at full amperage for DC TIG and a 60% duty cycle for AC TIG. The ACDCTIG200 is capable of welding with either AC or DC current. This allows the user to choose DC current welding for carbon steel, stainless steel, copper and many other metals, while also being equipped with the ability to switch over to AC welding used in welding aluminum and aluminum alloys. In addition to its advanced TIG welding functions, the ACDCTIG200GD is also a very good MMA / Stick welder. This AC/DC TIG welder adopts our company's exclusive High Frequency technology as well as a pure square wave output, excellent arc force and a wide range of balance control for aluminum cleaning. This AC/DC TIG welder also offers a feature not always found in this price range. For example, 2T-4T touch control, start amps, end amps, upslope, downslope, pulse, AC Balance and a completely dedicated foot control pedal with no interim current control on the foot pedal. This design is a much sought after feature of advanced welders who dislike greatly the idea of inadvertently changing amperage settings while readjusting the foot pedal with their feet while changing their welding positions. This is no longer a concern with the Weldpro ACDCTIG200 since all amperage control settings are made from the console on the machines face.



Quick Specs

Applications

General fabricators
Contract welding services
Plant maintenance shops

Input Power 115-230 V
Amperage Range 5 - 200 A

Processes

TIG/MMA

Net Weight Machine only: 32.6 lb. (14.8 kg)

Gross Weight Packing: 60.6 lb. (27.6 kg)

Rated Output

MMA: 60A at 115V, 40% duty cycle
180A at 230V, 40% duty cycle
TIG: 95A at 115V, 40% duty cycle
200A at 230V, 40% duty cycle

TIGACDC200GD Packages

OPTION 1

Comes complete with:

- TIG torch: 13 ft. TIG17, M16x1.5
- Electrode holder: 5AWGx10 ft. cable
35-50 quick connector
200A electrode holder
- Earth clamp: 5AWGx10 ft. cable
35-50 quick connector
300A T-Shape earth clamp
- Gas hose: 55 inches
- Foot pedal
- Power adapter
- CGA 580 gas flow meter
- AK-3 accessory kit



OPTION 2

Comes complete with:

- TIG torch: 12.5ft. CK Worldwide LLCK 17-12-RSF FX
- AK-3 accessory kit
- Electrode holder: 5AWGx10 ft. cable
35-50 quick connector
200A electrode holder
- Earth clamp: 5AWGx10 ft. cable
35-50 quick connector
300A T-Shape earth clamp
- Trigger button
- Foot pedal
- Power adapter
- CGA 580 gas flow meter
- Gas hose: 55 inches
- Weldpro CK17 torch protection cover



Specifications (subject to change without notice.)

Welding Amperage Range	Rated Output	Amps Input at Rated Output, 60 Hz 115 V 230 V KW	Tungsten and Electrode Diameter	Max. Open-Circuit Voltage	Dimensions	Net Weight
5 - 200 A	MMA: 60A at 115V, 40% duty cycle 180A at 230V, 40% duty cycle TIG: 95A at 115V, 40% duty cycle 200A at 230V, 40% duty cycle	20.0 40.0 MMA: 5.1KW at 115V 8.4KW at 230V TIG: 3.0KW at 115V 6.9KW at 230V	Electrode: 1/16 - 5/32 in. (1.6 - 4.0 mm) Tungsten: 1/16 - 3/32 in. (1.6 - 2.4 mm)	65 VDC	Machine only H: 16.1 in. (410 mm) W: 7.9 in. (200 mm) D: 17.6 in. (448 mm) Packing H: 20.9 in. (530 mm) W: 12.8 in. (325 mm) D: 33.3 in. (845 mm)	Machine only 32.6 lb. (14.8kg) Packing 60.6 lb. (27.6kg)