

StickWeld™ 200i



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200 AMP DC STICK AND 200 AMP DC LIFT TIG WELDER WITH PFC

Input Power: 98v- 265v 50/60Hz 1 Phase Weight: 17 lbs

Rated Input Current: 220 STICK: 32A / TIG: 23A 110 STICK: 33A / TIG: 23A

Max No Load Voltage: 52V Dimensions: 16.4in L x 5.51in W x 9.05in H Electrode Diameter (mm): 2.5, 3.2, 4.0

Rated Input Power: 220 STICK: 6.72 KW / TIG: 5.24 KW 110 STICK: 3.75 KW / TIG: 2.62 KW

welding current range: 220 Stick / TIG: 5-125A 110 Stick / TIG: 5-200A

Duty Cycle : 220 Stick: 25% @ 200A TIG: 25% @ 200A / 110 Stick: 30% @ 125A 110 TIG: 50% @ 125A

Protection class: IP23S Insulation: F Warranty: 5 Years Parts and Labor

Introduction

The LONGEVITY STICKWELD® 200i is an excellent portable, yet powerful stick welder that is capable of welding on both 110v and 220v welding current. This featherweight stick welder weighs in at 17 LBS and ranges in amperage from 5-200 when connected to a 220v outlet.

The Power to Last!

3 YEAR
WARRANTY

A. Power Factor Correction (PFC)

With the STICKWELD 200i, you are able to easily switch over from either 220v or 110v. With our newer model design, simply plug the 110v attachment to the existing power cord and weld away anywhere, anytime.

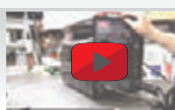
B. Ultra Portable

Weighing in at 17 lbs, the STICKWELD 200i is a featherweight in the welding industry allowing you to weld pretty much anywhere. The handel is very convenient when you are up on ladders, in small places or welding on the move.



C. Efficient IGBT Inverter Technology

With inverter IGBT technology, LONGEVITY has once again revolutionized the industry by producing a portable, yet powerful machine that can be operated with a generator, perfect for the ON-THE-GO welding. Inverter technology emphasizes portability, yet the efficiency and reliability of the Soft Switching IGBT components allows for the ultimate welding experience.



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D. Thermal Overload Protection

If you are welding for a long period of time and your duty cycle limit is reached, LONGEVITY's thermal overload protection will kick on safely shutting down your machine for proper cooling avoiding any damage. Once it cools, you will be able to weld again!

E. Lift Arc Start TIG

The STICKWELD® 200i comes lift TIG ready and is safe to operate near hospitals or any other area where high frequency interference may cause issues.

F. Arc Force

With a Fixed Arc Force, you are able to get deeper penetration into the work piece with out sticking the electrode.

G. Hot Start

With built in hot start the STICKWELD 200i ensures that striking an arc will be quick and easy every time!

H. Anti-Sticking

LONGEVITY has produced a user friendly stick welder with anti-stick feature insuring your stick welding electrode is less likely to stick to the work piece.



I. Stick Holder and Stick Electrodes

The LONGEVITY StickWeld 200i features an industrial stick holder rated at 200 amps. Equipped with a strong spring for clamping the electrode rods perfectly every time and capable of hold rods up to 1/8" thick and will weld with your most common electrodes.



INCLUDED:



110/220 Pigtail



Ground/Earth Cable



300 Amp Stinger

OPTIONAL EQUIPMENT:

Auto-Dark Helmet

PowerView Elite



Consumables

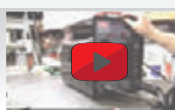
Stick Electrodes



Welding Cart



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