

MigWeld® 200S



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200 AMP MIG, 180 AMP STICK WELDER SPOOL GUN CAPABLE

PROCESS: MIG / STICK

DIMENSIONS(L x H x W): 20" x 17" x 10.75"

INPUT: 220 V 1Phase, 50/60Hz

DUTY CYCLE MIG: 60%@200A

MIG OUTPUT: 30-200AMP

DUTY CYCLE STICK: 60%@180A

STICK OUTPUT: 30-180AMP

WEIGHT: 37 lbs., unit only

INVERTER

PROTECTION CLASS: IP21S

INSULATION GRADE: F

Introduction

The MIGWELD® 200S is built to tackle any challenge it faces without compromising its excellent performance. Built with reliable inverter technology, we continue to revolutionize the MIG welder market. The LONGEVITY MIGWELD® 200S allows you to weld all exotic metals including aluminum with the addition of the Spool Gun. The splatter on the MIGWELD® series is minimized and the post clean of the finished weld is quick and easy. In addition, the ability to adjust the arc with the Arc Force to reduce the spatter and improve the overall welding performance and characteristics is an excellent option to lay down a quality weld.

A. Easy Set Adjustments

The MIGWELD 200S is very user friendly! All the adjustments are grouped and coded together which allows for easy on-the-fly adjustments. This system allows the user to see the settings quickly and make necessary adjustments easily, allowing the welder to more efficient in the workspace.

B. Efficient Inverter Technology

With inverter 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 components allows for the ultimate welding experience.

C. Spool Gun Ready

Be prepared to weld any material, including aluminum! A spool gun is convenient and effective, which is why LONGEVITY incorporated this option into the MIGWELD® 200S. Simply plug the spool gun cable to the Euro connector, connect the remote trigger, and you are ready to weld aluminum!

D. Advantages of the Spool Gun

With the LONGEVITY spool gun, you are able to efficiently and economically weld aluminum, stainless steel, and other metals! A great option for those who need to weld aluminum for the beginner or professional.



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The Power to last!®



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E. Noteworthy Duty Cycle

With a 60% duty cycle, the MIGWELD 200S is perfect for light industrial applications and for welders whose primary concern is portability and efficiency!

F. Larger Wire Spool Capacity

LONGEVITY understands the importance of time and money. With this MIGWELD[®] 200S MIG Welder, you are able to use 40lb spools for longer welding times without having to change the spool. This also saves you money as you are able to buy larger spools at greater discounts. Do not need to use that much wire? No worries. You are able to use small 2lb rolls of wire without additional equipment!

G. Lots of Included Extras!

The MIGWELD 200S comes with a mild steel 2lb welding wire roll, welding mask, chipping hammer, welding brush, and gas regulator. Together, you are ready to weld with this all in one package!

H. Quick Cable Attachments

LONGEVITY by using DINSE and TWECO connectors gives the users total versatility due to it being compatible with most aftermarket torches. Setup time is also reduced due to the quick connect argon couplers. Fast and Easy!

I. Adjustable Arc Force Control

Having the ability to adjust the Arc Force changes the inductance of the machine with modification in the wave form or often times referred to as slope. This allows you to finely tune your welding characteristics.

J. 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!

INCLUDED:



Tweco Torch



Stick Holder



Gas Line



Ground Cable



Chipping Hammer and Steel Brush



Welding Mask



2LB Spool of Mild Steel

Optional Equipment:

Auto-Dark Helmet

- PowerView Elite
- Elite Series
- Pro Series



SPOOL GUN For Welding Aluminum



Argon Regulator

Consumables



Nozzels and Tips



Welding Cart



Wire Spools



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