

Versatile, Rugged, Simple to Use.

The POWER MIG® 210 MP power supply is a multi-process welder for the hobbyist, educator or small contractor who wants to do MIG welding and a lot more, including stick, TIG and flux-cored welding. The push-and-turn digital controls and color display screen make setup and operation intuitive and easy, while the all-metal wire drive and sturdy sheet-metal construction make it rugged and ready for any job in the home or small shop. The POWER MIG 210 MP power supply is the ideal MIG machine for the welding novice, with plenty of room to grow as you gain more experience.



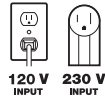
K3963-1 Power MIG 210 MP shown



One Powerful Machine

Take it Everywhere, Plug in Anywhere.™

- » Lightweight and portable—just 40 lbs.!
- » Dual Voltage Inputs (120V or 230V) means you can plug into any common power supply



Ready.Set.Weld®

- » Intuitive push-and-turn digital controls make setup a breeze
- » Large color display guides you through the setup process
- » Advanced options and settings are simple to access

210 Amps: The Power to Tackle Any Job

- » MIG: Weld up to 5/16 in. mild or stainless steel or aluminum* up to 3/16 in.
- » Flux-Cored (Self- and Gas-shielded): Tackle the biggest jobs
- » DC Stick: Handles up to 5/32 in. stick electrodes
- » DC TIG: Enabled by Touch Start TIG® technology**

*Spool gun required (sold separately)

**TIG Torch and Foot Control Sold Separately

Processes »

MIG, Flux-Cored, DC Stick, DC TIG

Applications »

Metal Fabrication, Maintenance and Repair, Autobody/Farm, Light Industrial

Output »



Input »



Product Number »

- K3963-1 Base Unit
- K4195-1 Aluminum One-Pak®
- K4195-2 TIG One-Pak®



ACCESSORIES	Product Number	Base Unit (K3963-1)	Aluminum One-Pak® (K4195-1)	TIG One-Pak® (K4195-2)
Magnum® PRO 175L Gun, 10 ft. (3.0 m)	K4076-1	●	●	●
120V and 230V Input Cables	–	●	●	●
Work Cable and Clamp	–	●	●	●
Electrode Holder and Lead Assembly	–	●	●	●
Adjustable Gas Regulator and Hose	–	●	●	●
Gas and Gasless Nozzles	–	●	●	●
Gun Cable Liner (pre-installed in gun)	–	●	●	●
Spindle Adapter	–	●	●	●
Sample 1 lb (0.45 kg) Spool of SuperArc® L-56® Mild Steel MIG Wire	–	●	●	●
Sample 0.5 lb (0.23 kg) Spool Innershield® NR®-211-MP Flux-Cored Wire	–	●	●	●
0.025 in. (0.6 mm) and 0.035 in. (0.9 mm) Contact Tips	–	●	●	●
0.025 - 0.030 in. (0.6 - 0.8 mm) and 0.035 in. (0.9 mm) Drive Rolls	–	●	●	●
0.030 - 0.045 in. (0.8 - 1.1 mm) Knurled Drive Rolls	–	●	●	●
0.025 - 0.035 in. (0.6 - 0.9 mm) and 0.045 in. (1.1 mm) Wire Guides	–	●	●	●

GENERAL

Welding Cart (80 cu ft Bottle Capacity)	K2275-1	●	●	●
Welding Cart (150 cu ft Bottle Capacity)	K520	●	●	●
Replacement Screen Shield	KP4140-1	●	●	●
Small Canvas Cover	K2377-1	●	●	●
Accessory Bag	K3071-1	●	●	●
Magnum® PRO 100SG Spool Gun	K3269-1	●	●	●
PTA-17V Ultra-Flex™ TIG Torch 12.5 ft. (3.8 m)	K1782-6	●	●	●
Twist Mate™ TIG Torch Adapter	K960-1	●	●	●
Foot Amptrol™ Adapter	K4104-1	●	●	●
Foot Amptrol™	K870	●	●	●
Welding Fume Extractors	See Publication MC08-70	●	●	●

● Included ● Optional

PRODUCT SPECIFICATIONS

Product Name	Product Number	Input Power	Rated Output Current/Voltage/Duty Cycle (MIG)	Effective Input Current @ Rated Output	Output Range	Wire Feed Speed Range	H x W x D in (mm)	Net Weight lb (kg)
POWER MIG® 210 MP	K3963-1	120/1/60	120V: 100A/19.0V/40%	15A	120V: 20-140 Amps DC, Max. OCV : 56	50-500 ipm (1.3-12.7 m/min)	14 x 10.75 x 19 (356 x 273 x 483)	40 (18)
		230/1/60	230V: 200A/24V/25%	14.7A				
Aluminum One-Pak®	K4195-1		–		230V: 20-220 Amps DC, Max. OCV : 56		–	–
TIG One-Pak®	K4195-2		–				–	–

CUSTOMER ASSISTANCE POLICY

The business of The Lincoln Electric Company® is manufacturing and selling high quality welding equipment, consumables, and cutting equipment. Our challenge is to meet the needs of our customers and to exceed their expectations. On occasion, purchasers may ask Lincoln Electric for information or advice about their use of our products. Our employees respond to inquiries to the best of their ability based on information provided to them by the customers and the knowledge they may have concerning the application. Our employees, however, are not in a position to verify the information provided or to evaluate the engineering requirements for the particular weldment. Accordingly, Lincoln Electric does not warrant or guarantee or assume any liability with respect to such information or advice. Moreover, the provision of such information or advice does not create, expand, or alter any warranty on our products. Any express or implied warranty that might arise from the information or advice, including any implied warranty of merchantability or any warranty of fitness for any customers' particular purpose is specifically disclaimed.

Lincoln Electric is a responsive manufacturer, but the selection and use of specific products sold by Lincoln Electric is solely within the control of, and remains the sole responsibility of the customer. Many variables beyond the control of Lincoln Electric affect the results obtained in applying these types of fabrication methods and service requirements.

Subject to Change – This information is accurate to the best of our knowledge at the time of printing. Please refer to www.lincolnelectric.com for any updated information.