

POWER MIG[®] 210 MP

MULTI-PROCESS WELDING MACHINE







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.

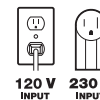




One Powerful Machine

Take it everywhere, plug it 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 3/8 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**

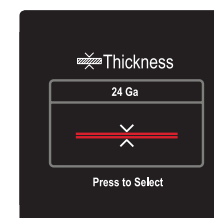
*Spool gun required (sold separately)

**TIG Torch and Foot Control Sold Separately

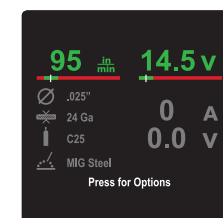
READY



SET



WELD



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	120/1/60 230/1/60	120V: 100A/19.0V/40% 230V: 200A/24V/25%	15A 14.7A	120V: 20-140 Amps DC, Max. OCV : 56 230V: 20-220 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)



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 2 lb (0.90 kg) Spool of SuperArc® L-56® Mild Steel MIG Wire	–	●	●	●
Sample 1 lb (0.45 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

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.

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