

POWER MIG[®] 140 MP[®]

COMPACT VERSATILITY



KEY FEATURES

The POWER MIG 140 MP welding machine is a lightweight and portable welder that connects to 120 volt power. This machine is an excellent choice for MIG, Stick, Flux-Cored, and DC TIG welding. The intuitive user interface, easy setup, and full list of accessories permits welding in no-time.

VERSATILE PERFORMANCE

- Multi-Process unit capable of MIG, TIG, and Stick welding
- MIG weld at 30-140 Amps
- DC TIG weld at 10-120 Amps
- Stick weld at 25-90 Amps

EASY TO USE

- Fast tool-less drive roll changeovers
- Simple two knob operation
- Single button for process selection

COMPACT DESIGN

- Lightweight and portable at 34.5 lbs
- Conveniently plugs into household 120V power

Processes »

MIG, Flux-Cored, Stick, DC TIG,

Applications »

Home, Hobby, Shop, Farm, Autobody

Output »



Input »



Product Number »

K4498-1 POWER MIG 140 MP

HEAVY DUTY WIRE DRIVE

Enhanced Quality

1. Brass-to-brass gun connection enhances conductivity.
2. Rigid drive aids wire alignment. The cast aluminum body with an enclosed multi-stage gear box delivers improved torque and quiet operation.

Easy to Use

3. Easy-turn drive tension adjustment with numeric tension indicators.
4. Fast tool-less drive roll changeovers. The dual track drive roll ensures positive flux-cored wire feeding with common wire diameters.
5. Spool gun ready switch allows user to select spool gun or standard push gun drive operation
6. Oversized twist connectors for durability.



Process	Wire Dia. (in.)	Wire Dia. (in.)									
		24ga.	22ga.	20ga.	18ga.	16ga.	14ga.	12ga.	10ga.	3/16"	1/4"
Flux-Cored Welding – Steel	.030					INNERSHIELD® NR-211-MP		MP			
	.035					INNERSHIELD® NR-211-MP		MP			
MIG Welding – Steel	.025	SUPERARC® L-56®						SP			
	.030				SUPERARC® L-56®				MP		
	.035					SUPERARC® L-56®		SP			
MIG Welding – Aluminum ^(†)	.035					SUPERGLAZE® 4043		SP			

(†) Aluminum welding requires optional K4360-1 Magnum® PRO spool gun. SP - Single Pass
MP - Multiple Pass

DRIVE ROLLS		
Product Number	Wire Diameter inches (mm)	Process
KP2948-1	.025-.035 (0.6-0.9)	MIG/Flux-Cored
KP3285-1	.035-.045 (0.9-1.1)	Flux-Cored

WHAT'S INCLUDED

Gun

- Magnum® PRO 100L gun and 10 ft. (3.0 m) cable assembly with brass connection and 8-pin trigger connector
- .025 in. (0.6 mm) tapered contact tips
- .035 in. (0.9 mm) tapered contact tips
- Gasless nozzle for Innershield® welding
- Gas nozzle for MIG welding
- Spindle adapter for 8 in. (203 mm) diameter spools
- .025 - .035 in. (0.6 - 0.9 mm) wire diameter dual track drive roll for MIG and flux-cored welding

Shielding Gas Apparatus

- Harris® Gas Regulator and 52 in. (1.3 m) hose for use with Ar/ CO2 blend gases.

Welding Wire

- Sample spool of .025 in. (0.6 mm) diameter SuperArc® L-56® premium MIG wire
- Sample spool of .035 in. (0.9 mm) diameter Innershield® NR®-211-MP flux-cored wire

Other

- Work clamp and 10 ft. (3.0 m) cable
- Instruction manual
- Electrode holder with 10 ft. cable for stick welding
- Quick Start guide

APPLICATIONS

- Shop
- Farm
- Home
- Autobody

RECOMMENDED ACCESSORIES

GENERAL OPTIONS

Welding Cart

Full-featured cart is designed to store and transport a welder, 80 cubic foot gas cylinder, welding cables and accessories. Includes an angled top shelf for easy access to welder controls, a lower tray for added storage space, a sturdy handle also used as a convenient cable wrap hanger. **K2275-1**



Ready to weld PTA-9 TIG Torch

Light and easy to use, these torches give you the power of maximum versatility and maneuverability. A molded, knurled handle gives you a sure grip so you can focus on the weld. Whether you are an occasional TIG welder, fabrication shop or production welder, Pro-Torch™ TIG torches are right for you. **Order K1782-16**



Foot Pedal

This TIG foot pedal controls the amperage when TIG welding. Depress pedal to increase current. Depressing pedal fully achieves maximum set current. Fully raising the pedal finishes the weld and starts the after flow cycle. This foot pedal will give the optimum amperage needed for any TIG welding project. **Order K4361-1**



WIRE FEEDER OPTIONS

Magnum® PRO 100SG Spool Gun (8 PIN)

Designed to easily feed 4 in. (102 mm) diameter 1 lb. (0.45 kg) spools of .030 in. (0.8 mm) or .035 in. (0.9 mm) diameter SuperGlaze® aluminum MIG wire. Includes gun, adapter kit, .035 in. (0.9 mm) contact tips (qty. 3), gas nozzle, and a 1 lb. (0.45 kg) spool of SuperGlaze® 4043 .035 in. (0.9 mm) MIG wire. Packaged in a convenient carrying case. **Order K4360-1**



POWER MIG® 140MP - SPECIFICATIONS

Product Number	Input Power Voltage/Phase/Hertz	Rated Output Current/ Voltage/Duty Cycle	Input Current @ Rated Output	Output Range	Wire Feed Speed ipm (m/min)	H x W x D in (mm)	Net Wt lb (kg)
K4498-1	120/1/60	95A/18.75V/60% MIG 115A/14.6V/60% TIG 80A/23.2V/60% Stick	20A	30-140A MIG 10-120A DC TIG 25-90A Stick	40-500 (1.3-17.7)	13.6 x 8.9 x 18.1 (345 x 224 x 460)	34.5 (15.6)

For best welding results with Lincoln Electric® equipment, always use Lincoln Electric consumables. Visit www.lincolnelectric.com for more details.

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