

PRO MIG™ 140



Processes

Flux-Cored, MIG

Product Number

K2480-1

See back for complete specs

Input Power

120/1/60

Input Current at Rated Output

20A

Rated Output Current/Voltage/Duty Cycle

90A/19.5V @ 20%

Output Range

30 - 140 A

50-500 WFS (1.3-12.7 m/min)

Max. OCV: 33

Weight/Dimensions (H x W x D)

50 lbs. (22.7 kg)

13.7 x 10.15 x 17.9 in.

(357 x 258 x 472 mm)

120 Volt AC Input Compact Wire Welder

Requiring common 120 volt input power, the PRO MIG™ 140 can be used almost anywhere. With simple two knob control, the machine is easy to set up for gasless flux-cored welding for deep penetration on thicker steel or gas-shielded MIG welding on thin gauge steel, stainless or aluminum. Compare the precise drive, rugged construction and full list of standard accessories. . . the Lincoln Electric PRO MIG™ 140 is an excellent choice!

FEATURES

▶ Heavy Duty Wire Drive

- Fully adjustable drive system reduces the chance of wire tangling and crushing.
- Brass-to-brass gun connection enhances conductivity.
- Durable cast aluminum gear box delivers added drive torque and quiet operation.
- Easy-turn numeric drive tension indicator identifies optimized ranges for different wire diameters.

▶ Capable Performance

- Forgiving arc makes dialing in your application easy.
- Smooth arc starts with minimal spatter.
- Wide 30-140 amp welding output range.
- MIG weld 24 gauge up to 3/16 in. (4.8 mm) sheet metal in a single pass. Weld up to 5/16 in. (7.9 mm) steel using self-shielded Lincoln Electric Innershield® (FCAW-S) wires.

APPLICATIONS

- ▶ Shop
- ▶ Farm
- ▶ Home



WHAT'S INCLUDED

Gun

- ▶ Magnum® 100L gun and 10 ft. (3.0 m) cable assembly with brass gun connection and 4-pin MS-Type connection for trigger control (K530-6)
- ▶ .025 in. (0.6 mm) contact tips (Qty 3) (KH710)
- ▶ .035 in. (0.9 mm) contact tips (Qty. 3) (KH712)
- ▶ Gasless nozzle for Innershield® welding (KH726)
- ▶ Gas nozzle for MIG welding (KH725)
- ▶ Spindle adapter for 8 in. (203 mm) diameter spools (KH720)
- ▶ .025 - .035 in. (0.6 - 0.9 mm) wire diameter dual track drive roll for MIG and flux-cored welding (KP2948-1)



Shown K2480-1

INPUT



120 V
INPUT

OUTPUT



Two Year Extended
Warranty Available in
the U.S.A. and Canada.

Shielding Gas Apparatus

- ▶ Harris® 3000290 Gas Regulator (S25805) and 52 in. (1.3 m) hose (S19303) for use with Ar/CO₂ blend gases. For use with CO₂ shielding gas, order a Lincoln Electric S19298 CO₂ shielding gas bottle adapter.

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
- ▶ How To MIG Weld DVD
- ▶ Instruction manual



