POWER MIG® 180C

Processes
MIG, Flux-Cored

Product Number
K2473-2

See back for complete specs

Input Power
208/230/1/60
Input Current at Rated Output
20A
Rated Output Current/Voltage/Duty Cycle
208V: 130A/17V/30%
230V: 130A/20V/30%

Output Range
30-180 Amps DC, Max. OCV: 34

Wire Feed Speed Range
50-500 ipm (1.3-12.7 m/min)

Weight/Dimensions (H x W x D)
66 lbs. (30 kg)
14 x 10.2 x 18.6 in
(357 x 258 x 472 mm)

POWER MIG®
The Professional’s Choice.

Whether you’re a farmer or a fabricator, an autobody shop or a backyard mechanic, the POWER MIG® 180C will help you get the job done! It’s a portable wire welder designed for use with industrial 230 volt input power, so you can weld on thicker material – up to 3/16 in. with MIG welding and 1/2 in. with gas-less flux-cored welding.

FEATURES

- Diamond Core Technology™ – Delivers a forgiving arc, excellent out-of-position arc action, low spatter and a wide voltage sweet spot at a given wire feed speed for steel, stainless steel or aluminum.
- Industrial Cast Aluminum Drive – Dual gear-driven drive rolls deliver positive traction. Patented split wire guides ensure optimal wire alignment and a brass-to-brass gun connection aids critical conductivity. A large industrial closed-design drive motor improves torque and enhances trouble-free performance.
- No Hassle Tool-less Design – For input power changes, wire spool mounting, wire drive service and polarity changes.
- Spool Gun Ready – Just remove the standard MIG gun and plug in the economical Magnum® PRO 100SG spool gun (optional) for enhanced aluminum wire feeding performance.
- Toughest PC Board Protection in the Industry – ‘Potted’ to seal sensitive components from the environment, ‘trayed’ in a tough plastic tray to add rigidity and shock resistance.

WHAT’S INCLUDED
K2473-2 Includes:
- Magnum® PRO 100L gun, 10 ft. (3.0 m)
- Gas and Gasless Nozzles
- Cable Liner
- .025 in. (0.6 mm) and .035 in. (0.9 mm) Contact Tips
- Work Cable and Clamp
- Adjustable Gas Regulator and Hose
- Spindle Adapter
- Sample Spool of .025 in. (0.6 mm) SuperArc® L-56 Mild Steel MIG Wire
- Sample Spool of .035 in. (0.9 mm) Innershield® NR-211-MP Flux-Cored Wire
- Learn-To-Use DVD
- .035 in. (0.9 mm) and .025 - .030 in. (0.6 - 0.7 mm) Drive Rolls
- .030 - .045 in. (0.7 - 1.1 mm) Knurled Drive Roll
- .025 - .035 in. (0.6 - 0.9 mm) and .035 - .045 in. (0.9 - 1.1 mm) Wire Guides

APPLICATIONS
- Metal Fabrication
- Maintenance and Repair
- Autobody/Farm
- Light Industrial
CUSTOMER ASSISTANCE POLICY

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