

ADVANTAGE

- ▶ **Designed for 0.6-0.8mm solid wire**
and 0.9-1.2mm Innershield® NR® 211-MP
- ▶ **Large, easy-to-set knobs**
provide voltage control and full range continuous wire feed speed control
- ▶ **Connects to 240V**
16 Amps outlet
- ▶ **Built-in “burnback” function**
insures proper wire stickout after each weld with no sticking in the weld puddle
- ▶ **Stepless control voltage**
for precise adjustments
- ▶ **Complete and ready to weld**
 - 3-meter gun
 - Work lead and clamp
 - Spool of SG2 0.9Kg
 - Spool of Innershield® NR® 211MP 0.45kg
 - Drive roll 1.2, 0.8/0.9 & 0.6mm
 - Contact tips 0.9 & 0.6mm
 - Adapter 5kg Spool



The Professional's Choice

Compact and reliable, the Power MIG® 180C is a portable welding machine, with superior arc performance. Designed for light industrial applications it may be utilised in the workshop, site maintenance work, vehicle repairs and in agricultural applications. Built to EN60974-1 specifications, it is fully compliant with the European CE and ROHS legislation. Recommended for use in both MIG/MAG applications, with Argon MIX or 100% CO₂ gas and Innershield gasless flux cored welding - on virtually any light gauge material.

The MIG also performs well with CuSN wire under Argon gas supporting MIG brazing to weld zinc coated material. The machine comes supplied with a start-up package as standard. Manufactured with Lincoln's exclusive Diamond Core Technology™ it delivers one of the best welding Arc's across the entire welding range.

Precise adjustment of welding parameters is possible with the continuous control of voltage and wire feed speed. The rugged drive ensures trouble free wire feeding and a built in burn back timer prevents the wire from sticking in the weld pool. The machine is designed to feed wire from 0.6mm to 1.2mm wire on small or 5kg spools.

The Power MIG® 180C has been designed to meet Lincoln's standards of performance and reliability as a result we provide a three year warranty on parts and labour.

Power MIG[®] 180C

TECHNICAL SPECIFICATIONS

Product	Item Number	Primary Voltage	Fuse size	Weight (kg)	Dimensions HxWxD (mm)	Protection / Insulation class	Compliance
Power MIG 180C	K2668-1	240V/1/50-60Hz	16A (slow)	30	357 x 258 x 472	IP23 / H	EN 60974-1 EN 50199 CE ROHS

WELDING OUTPUT

Current range / WFS	Rated Output DC (40°C)	O.C.V.
30-180A 1.3-12.7m/min	130A/20V @ 25%	34Vdc



Aluminium kit
K2532-1

ACCESSORIES

Item Number	Description
K530-6	Magnum [®] 100L gun
KP2529-1	Drive roll kit 0.6mm
KP2529-2	Drive roll kit 0.8-0.9mm
KP2529-3	Drive roll kit 0.8-1.2mm - cored
K2532-1	Spool gun for aluminium welding (kit)
M15445-1	Wire reel adaptor
K520	Utility Cart
K2377-1	Canvas Cover
K2525-1	Spot timer Kit
K2528-1	1.2 Innershield wire kit

WHAT'S INCLUDED



SETTINGS



- 1 Weld settings table
- 2 Spotweld timer
- 3 Quality drive
- 4 Polarity change

GENERAL ACCESSORIES



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Your Lincoln Electric Distributor:

CUSTOMER ASSISTANCE POLICY

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LINCOLN[®]
ELECTRIC
THE WELDING EXPERTS[®]