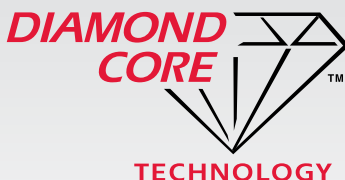


ADVANTAGE

- ▶ **Designed for 0.6-0.8mm solid wire**
and 0.9-1.1mm Innershield® NR® 211-MP
- ▶ **Large, easy-to-set knobs**
provide voltage control and fullrange continuous wire feed speed control
- ▶ **Connects to 230V**
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
 - Reel of SG2 0.9Kg
 - Reel of Innershield® NR® 211MP 0.45kg
 - Drive roll 1.0, 0.8/0.9 & 0.6mm
 - Contact tips 0.9, 0.8 & 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. A spot-weld timer is fitted as standard which will support both spot and tack welding, whenever required. The machine is designed to feed wire from 0,6mm to 1,0mm wire on small or D200 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	K2661-1	230V/1/50-60Hz	160A (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

ACCESSORIES

Item Number	Description
K10413-150P-3M / 4M	MIG/MAG torch LG150 GD 3m/4m
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 - fil fourré
K2532-1	Torch for aluminium welding (kit)
M15445-1	Wire reel adaptor



Aluminium kit
K2532-1

BASE UNIT INCLUDES

Description	
<ul style="list-style-type: none"> - Welding gun 3 meter - Innershield and gas nozzle - Adapter 5KG Spool - Worklead + Clamp 3 meter - Gas hose with machine connection 	<ul style="list-style-type: none"> - Wire SG2 0.6mm 0.9KG - Innershield 0.9mm (NR211MP) 0.45KG - Drive roll 1.2, 0.8/0.9 and 0.6mm - Primary cable length 1.5m + plug - Wire tips 0.6-0.8-0.9mm

SETTINGS



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

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