









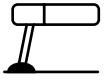


LIMITED WARRANTY  
**3**  
YEAR  
LIMITED WARRANTY



# POWERCRAFT® 191C

## 3 in 1 MIG WELDER

 **EZYSET™**  
ONE DIAL SYNERGIC CONTROL  
FOR AMPS AND VOLTS

 <b>240V 10 AMP</b>	 <b>SYNERGIC FUNCTION</b>	 <b>DIGITAL DISPLAY</b>	 <b>VRD</b>
 <b>MIG WELDING</b>	 <b>STICK WELDING</b>	 <b>TIG LIFT*</b>	 <b>GENERATOR COMPATIBLE</b>

POWERCRAFT® 191C is single phase 190 amp 3-in-1 multi-purpose.

Light portable and easy to use it is capable of MIG welding (both gas-shielded and gasless flux-cored welding), stick and TIG welding. A perfect companion for DIY projects, general maintenance and field work.

**Features:**

- 190 amp output with a 10 amp input supply – can be used anywhere a 10 amp power supply is available.
- Easy to use LCD display screen.
- Includes EZYSET™ functionality – one dial synergic control for amps and volts.
- Fast and easy cable connection makes getting started quick, safe and simple.
- Solid and flux-cored wires capable – 0.6-1.2mm wire diameter.
- Stick electrodes – up to 4.0mm in diameter.
- TIG lift-arc welding, program control, easy arc start, anti-sticking torch.
- Spool gun capable – ideal for aluminium welding with the addition of a Lincoln spool gun.
- Comes 'Ready To weld' including power source, MIG gun, electrode lead, work return lead, drive rolls, gas hose and regulator/flowmeter.
- 3 year warranty

Product number: K69072-1

MACHINE SPECIFICATIONS	
Type	MIG, Synergic, Flux-cored, Lift TIG DC, Stick
Supply voltage	240V Single Phase
Supply plug	10Amp
Rated output	15-190A
Protection class	IP21S
Insulation class	F
Power factor	0.99
Minimum generator (kVA)	10kVA
Australian standard	AS60974.1, AS60974.10, AS/NZS CISPR11, IEC6097-1 and IEC60974-10.
Warranty (years)	3
Dimensions in mm HxWxD	340 x 220 x 470
Weight (kg)	13.75
Wire drive	Geared – Aluminium drive plate
VRD	Yes
Spool gun connection	Yes
Burnback adjustment	Yes
Wire inch	Yes
Thermal overload protection	Over temperature warning
MIG SPECIFICATIONS	
MIG welding current range	30-190A
MIG duty cycle @ 40°C	180A/23.0V@23%
MIG wire spool size	up to 5kg or 200mm
MIG wire size range	0.6-1.2mm
TIG SPECIFICATIONS	
TIG function type	Lift TIG
TIG welding current range	15-180A
TIG duty cycle @ 40°C	180A/17.2V@25%
STICK SPECIFICATIONS	
Stick welding current range	15-180A
Stick duty cycle @ 40°C	180A/27.2V@18%
Electrode size	up to 4.0mm

**Easy to carry weighs only 13.75 kg**



**Easy to read digital display**





# POWERCRAFT® 191C READY TO WELD



**Ready to Weld Content Includes:**  
Powercraft 191C power source, MIG gun, Electrode lead, Work return lead, Gas hose, Regulator / Flowmeter, Input lead (3m) with 10 amp plug, Drive roll 0.6 / 0.8 (solid), Drive roll 0.9 / 1.2 (cored) and Instruction manual.

## POWERCRAFT® 191C OPTIONS SOLD SEPARATELY



**With Controls  
On The Handle**

**Powercraft® TIG Torch (K69082-1)**



**Spool Gun (K69083-1)**

### Front panel operation:

1. LCD display
2. Welding mode selection button
3. Wire selection button
4. Wire size selection button
5. Euro gun connector
6. Spool gun / TIG torch control socket
7. MIG Gun polarity switch plug
8. Negative Output terminal
9. Positive Output terminal
10. Control knob for: Voltage compensation, Voltage, Inductance adjustment, Hot start adjustment, Arc force adjustment
11. Control knob for: Amp / WFS / Thickness
12. Spool gun selection switch (located in wire spool cabinet)



### Easy access wire cabinet



### Back panel connections



Ph: 0800 699 353

[www.prolineindustrial.co.nz](http://www.prolineindustrial.co.nz)