

# POWERCRAFT®

## BUILT FOR THE CONTRACTOR



LIMITED WARRANTY  
**3**  
YEAR  
LIMITED WARRANTY



# POWERCRAFT® 200M

## 4 in 1 MULTI WELDER



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

The only welding machine you will ever need.

- Capable of 4 processes all in the same welder – MIG, flux-cored, stick and pulse AC / DC TIG (including Lift TIG DC and High Frequency AC / DC TIG) welding.
- The Powercraft® 200M is a 200 amp 240V / 10amp multi-purpose 4 in 1 welder with EZYSET™ technology.
- Simple digital LCD display panel and the EZYSET™ technology provides for synergic control of amps and volts with one dial control.
- Built-in automatic protection functions and VRD provide added safety to the welding operator.
- Comes Ready-to-Weld™ including: MIG gun, TIG torch, electrode holder, work clamp, cables, drive rolls and flow meter. It is spool gun capable with the addition of spool gun.
- Highly versatile and portable the Powercraft® 200M can be used in the workshop or on-site by contractors, general fabrication, sheet metal, maintenance / repair, rural and general DIY.



240V  
10 AMP



SYNERGIC  
FUNCTION



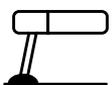
DIGITAL  
DISPLAY

**VRD**

OPERATOR  
SAFETY



MIG  
WELDING



STICK  
WELDING



AC/DC TIG  
WELDING



GENERATOR  
COMPATIBLE

**SPOOL GUN READY\***

Powercraft® 200M multi-purpose 4 in 1 welder.

Ph: 09 274 1246

info@weldingtechnology.co.nz

www.weldingtechnology.co.nz

WELDING TECHNOLOGY  
WELDING AND ENGINEERING EQUIPMENT

Product number: K69074-1

## Powercraft 200M Features

- LCD screen for accurate setting and feedback of welding output.
- New PWM technology and IGBT inverter technology.
- Active PFC technology for increased duty cycle and energy efficiency.
- Multi voltage input, can use with long extension lead.
- Internal wire feeder, gear driven for up to 200mm diameter spool.
- Euro style MIG torch connection.
- IP21S rating for environmental/safety protection.
- Spool gun connection.

## MIG/MAG with synergic programs for aluminium, mild steel, stainless steel and CuSi

- 2T/4T/Spot Weld welding mode
- function parameter adjustment

## SMAW VRD function (Stick electrode)

- Hot start (improves electrode starting)
- Adjustable Arc Force

## TIG

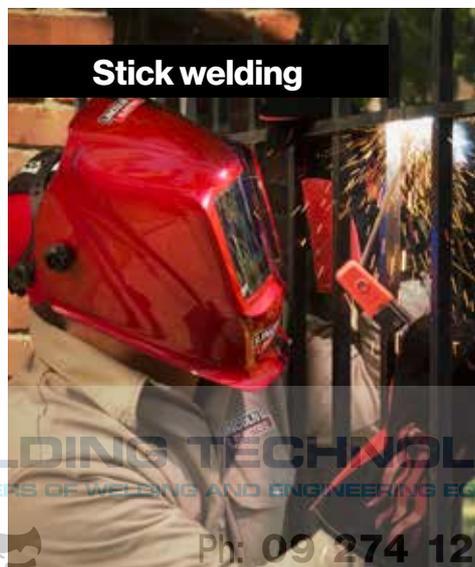
- Full function pulse
- High Frequency Arc ignition
- Lift Arc ignition (prevents tungsten sticking during arc ignition)
- 2T /4T Trigger Control
- Adjustable Down slope
- Spot welding mode for TIG HF

## MACHINE SPECIFICATIONS

<b>Input Voltage (V) / Phase</b>	240±10% / 1		
<b>Frequency (HZ)</b>	50/60		
	<b>MIG</b>	<b>TIG</b>	<b>Stick VRD</b>
<b>Maximum Input Current (A)</b>	27.6	20.8	29.9
<b>Input Effective Current I<sub>eff</sub> (A)</b>	8.7	9.3	9.5
<b>Input Power (KW)</b>	6.6	5.0	7.2
<b>Welding Current (A)</b>	30-200	10-200	10-200
<b>Max no-load Voltage (V)</b>	72.0	9.6	9.6
<b>Duty cycle</b>	10% 200A 60% 85A 100% 65A	20% 200A 60% 115A 100% 90A	10% 200A 60% 85A 100% 65A
<b>Power Factor (%)</b>	0.99		
<b>Diameter (mm)</b>	Fe: 0.6/0.8/0.9/1.0 SS: 0.8/1.0 Flux-Cored: 0.6/0.8/0.9/1.0 Al: 1.2		
<b>Protection class</b>	IP21S		
<b>Circuit breaker</b>	15A "D" Class		
<b>Dimensions (mm) H x W x D</b>	350 x 220 x 580		
<b>Weight (Kg) machine only</b>	18.1		



**MIG welding**



**Stick welding**



**TIG welding**

**WELDING TECHNOLOGY**  
SUPPLIERS OF WELDING AND ENGINEERING EQUIPMENT

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# POWERCRAFT® 200M READY TO WELD

## Ready to Weld Content Includes:

Powercraft 200M power source, MIG gun, TIG torch, 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.



**Weighs only 18.1 kg**



**Easy to read digital display**



**Spool Gun (K69083-1)**

**POWERCRAFT® 200M  
SPOOL GUN OPTION  
SOLD SEPARATELY**





### Front panel operation:

1. Welding mode button (press to select): Stick DC / TIG HF / TIG Lift / MIG Manual / MIG Synergic welding mode.
2. Gas purge button to manually purge to gas lines.
3. Left parameter knob (press to select): parameters and turn to adjust values, such as welding current. In function interface, turn to select parameters.
4. Set button (press to select): parameters or enter the function interface.
5. Save / Job button: Press for 3 seconds to open job program and press for 1 second to save parameters into job number.
6. Right parameter knob (press to select): parameters and turn to adjust values.
7. Manual wire feed button to manually feed in the wire



### Easy access wire cabinet



### Back panel connections

#### CUSTOMER ASSISTANCE POLICY

Lincoln Electric® business is manufacturing and selling high quality welding equipment, consumables, and cutting equipment. Our challenge is to meet the needs of our customers and to exceed their expectations. On occasion, purchasers may ask Lincoln Electric® for advice or information about their use of our products. We respond to our customers based on the best information in our possession at that time. Lincoln Electric® is not in a position to warrant or guarantee such advice and to the extent permitted by law assumes no liability, with respect to such information or advice. As a matter of practical consideration, we also cannot assume any responsibility for updating or correcting any such information or advice once it has been given. The provision of information or advice does not create, expand or alter this warranty. Lincoln Electric® is a responsive manufacturer, but the selection and use of specific products sold by Lincoln Electric® is solely within the control of, and remains the sole responsibility of the customer. Many variables beyond the control of Lincoln Electric® affect the results obtained in applying this type of fabrication methods and service requirements. Subject to Change – This information is accurate to the best of our knowledge at the time of printing.

The Lincoln Electric Company (Australia) Pty. Ltd.  
 35 Bryant Street Padstow NSW 2211 Australia  
 Ph: 1300 728 720 (AU) | 0800 728 720 (NZ)  
[www.lincolnelectric.com.au](http://www.lincolnelectric.com.au)

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