

POWERCRAFT® 200M



EZYSET[™]



240V













OPERATOR SAFETY









STICK

WELDING WELDING COMPATIBLE

AC/DC TIG GENERATOR

SPOOL GUN READY*

4 in 1 MULTI WELDER

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.

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			
Input Voltage (V) / Phase		240±10%/1	
Frequency (HZ)	50/60		
	MIG	TIG	Stick VRD
Maximum Input Current (A)	27.6	20.8	29.9
Input Effective Current leff (A)	8.7	9.3	9.5
Input Power (KW)	6.6	5.0	7.2
Welding Current (A)	30-200	10-200	10-200
Max no-load Voltage (V)	72.0	9.6	9.6
Duty cycle	10% 200A	20% 200A	10% 200A
	60% 85A	60% 115A	60% 85A
	100% 65A	100% 90A	100% 65A
Power Factor (%)	0.99		
Diameter (mm)	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		
Protection class	IP21S		
Circuit breaker	15A "D" Class		
Dimensions (mm) HxWxD	350 x 220 x 580		
Weight (Kg) machine only	18.1		







POWERCRAFT® 200M READY TO WELD



