

ADVANTAGE

► **Small and light weight yet versatile with 6 machines in one**

- Stick
- DC TIG
- DC TIG/ Pulse
- AC TIG
- AC TIG/ Pulse
- TIG/ Spot

► **Built-in VRD**

Increases operator safety in environments with increased hazard of electric shock.

► **Generator Compatible***

Ideal for site use

► **Intelligent protection**

Over-voltage, low voltage and over-current.

► **High Frequency and Lift TIG Functions**

For constant arc starting without tungsten contamination your choice of arc initiation is provided.

► **Save your Setting**

Up to 20 set modes can be saved and recalled.

► **2T/4T Gun Trigger Settings**

For selecting preferred trigger operation.

► **Gas Solenoid**

Provides control for shielding gas.

► **Anti- Sticking**

Short Circuit Protection for Tungsten and Electrodes.

FULL CONTROL OVER THE OUTPUT

► **Adjustable AC Balance**

for enhanced aluminium welding

► **Pre- flow and Post- flow**

Variable gas flow controls.

► **Control of Initial, Slope and Crater Currents**

Variable time and intensity controls.

► **Pulse Frequency and Ratio Controls**

To control weld density and heat input.



Built for the job

The PowerCRAFT® TIG 201 AC/DC inverter machine is intended to be used for light to medium duty welding application. It is an ideal choice for maintenance, small repairs & general fabrication. The PowerCRAFT® machines are designed to be used on aluminium, aluminium alloy, copper, titanium and other non ferrous metals as well as stainless steel, carbon steel and other metals.

The PowerCRAFT® inverter machines are very compact, lightweight, accessories are included, so the machine is ready to weld out of the box.

ADVANTAGES CONTINUED...

► **Spot Timer**

Adjust the spot time duration.

► **Remote Control Ready**

Operates with optional Foot Remote Control

FOR STICK WELDING

► **Adjustable Arc Force**

Control of short circuit currents.

► **Hot Start**

Adjust your desired start current.

► **IGBT technology**

For high reliability

► **Easy to set Output Controls**

Digital Display

► **Ready to weld with accessories**

Accessories/ power cord included

► **Meets AS60974.1/ AS60974.10 and IEC**

60974-1/ IEC60974-10

Australian and International Standards

APPLICATIONS

- General fabrication
- Maintenance/ repair
- Rural
- Home handy man

UNIT INCLUDES

- 3 metre input cable with integrated plug
- 3 metre ground cable with work clamp
- 3 metre welding cable with electrode holder
- PowerCRAFT™ PC26G TIG Torch 8m
- Argon regulator/ flow metre (Harris)
- Gas Hose Assy

**LINCOLN®
ELECTRIC**

THE WELDING EXPERTS®

TECHNICAL SPECIFICATIONS

Product	Item Number	Primary Voltage	Fuse Size	Weight (kg)	Dimensions HxWxD (mm)	Protection/Insulation Class	Compliance
TIG 201 AC/DC	K69021-4	240/1/50-60Hz (± 10%)	16 [Slow blow or 'D' Curve]	17.3	325 x 215 x 480	IP23S/F	AS60974.1 IEC 60974-1 ROHS CE

WELDING OUTPUT

Product	Current range	Rated output (40°C)
TIG 201 AC/DC	10-170A SMAW 10-200A GTAW	200A @ 25% 100A @ 100%

ACCESSORIES

Item number	Description
K520	Utility Cart
K69102-1	Foot Remote Control

* GENERATOR REQUIREMENTS

Output	Output range	Peak Max	Frequency
>8kVA	170-270 Volts (RMS)	380 Volts	50-60Hz

CONTROL PANEL



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Your Lincoln Electric Distributor:

CUSTOMER ASSISTANCE POLICY

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