

# REDI-MIG® 325c Ready-to-weld™

**Ready to go**  
out of the box and welding in minutes

**Ready for great results**  
low spatter and less clean up

**Ready to weld**  
thin car panels through to  
medium section

**Ready for value**  
everything you need, nothing you don't

**Ready for reliability**  
backed by the industry's best 3-year all  
parts and labour warranty



**DIAMOND  
CORE**  
TECHNOLOGY



**Australian Designed  
Australian Made**

Output



Input



The Australian-made, 3 phase REDI-MIG® 325c is a heavy-duty performer delivering exceptional welding characteristics.

Lincoln Electric®'s patented Diamond Core Technology™ ensures optimum performance - easy arc starting and delivers a stable arc across the entire welding range. This produces exceptionally low spatter to significantly reduce costly clean-up time.

Professional features such as 32 voltage step selection gives operators the ability to dial in the exact weld settings while the dual gear-driven, four-roll drive system delivers positive traction - ideal for softer cored and Aluminium wires.

These and other features such as burn back control, polarity change for gasless wires, and tool-less wire drive system, make the REDI-MIG® 325 ready to handle everything from thin sheet metal to heavy section.

Applications include light to medium fabrication, general engineering, sheetmetal, boat building, maintenance & repair with gas-shielded (MIG or Outershield®) and gasless (Innershield®) wires.

The REDI-MIG® 325c Ready-to-weld™ package includes LINC Gun® 360G, work return lead, drive roll, flowmeter and 3m input lead.

#### Processes

MIG, Flux-cored

#### Ordering information

K32050-1 REDI-MIG® 325c with built-in wire feeder

#### Advantage Lincoln

- **Wide 25-400 amp welding output**
- **32 voltage step selection**
- **Diamond Core Technology™** provides:
  - Easy arc starts
  - Wide voltage 'sweet spot'
  - Tight crisp arc with extremely low spatter reducing clean-up
  - Outstanding aluminium & stainless performance, not just mild steel
- Weld procedure guide
- MIG Weld 0.5mm up through to 5.0mm sheet metal in a single pass
- Weld up to 10.0mm steel using Lincoln Electric® Innershield® wires (FCAW-SS)
- Dual gear-driven with four drive rolls for positive traction that minimises bird-nesting
- Tool-less design wire drive system
- Tough, front-mounted wire drive plate module reduces torch connection strain.
- 3-year warranty on parts and labour

#### TECHNICAL SPECIFICATIONS

Product Name	Product Number	Output Range (Amps)	Wire Feed Speed	Rated Output Current/Voltage/Duty Cycle	Wire Sizes	Rated Input to AS60974.1	Dimensions H x W x D mm	Net Weight kg
REDI-MIG® 325c	K32050-1	25 – 400 amp	1 - 20m/min	325A/30V @ 30% 240A/26V @ 60% 190A/23.5V @ 100%	Solid 0.6 – 1.2 mm Alum 0.9 – 1.6 mm FCAW 0.9 – 1.6 mm	13.5 amp	880 x 355 x 810	104

## A CLOSER LOOK – READY TO WELD THIN SHEET METAL THROUGH TO HEAVY SECTION

### READY TO GO

Roll out the machine quickly and easily and get welding in minutes.

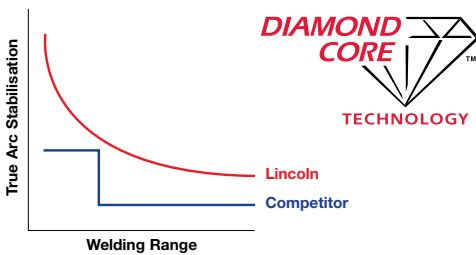
FREE Ready-to-weld™ package includes:

- LINC Gun® 360G
- work return lead
- drive roll
- flowmeter
- 3m primary lead



### READY FOR PROFESSIONAL RESULTS

Diamond Core Technology™ drastically reduces spatter, saving costly clean-up time. Ideal for thin sheetmetal work through to medium section.



Thin sheet metal autobody work



through to heavy section

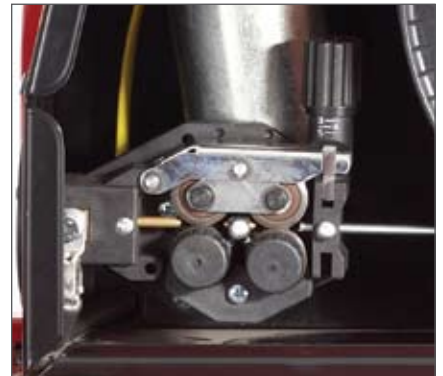
### READY FOR RELIABILITY

Front-mounted wire drive plate reduces strain on the torch connection, maximising lifespan.

Better designed chassis air flow for cooler operation.

Dual gear-driven, four-roll drive system delivers positive traction without wire crushing.

Backed by the industry's best 3-year parts and labour warranty.



### READY FOR SIMPLICITY

Simple, easy-to-use controls—no complicated menu systems.

Dial in your exact weld setting with the 32 voltage step selector.

No hassle, tool-less design wire drive system that are both 5 and 15 kg spool compatible



#### CUSTOMER ASSISTANCE POLICY

The business of The Lincoln Electric Company® 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 assumes no liability, with respect to such information or advice. We expressly disclaim any warranty of any kind, including any warranty of fitness for any customer's particular purpose, 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, nor does the provision of information or advice create, expand or alter any warranty with respect to the sale of our products.

Lincoln Electric® is a responsible 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 these types of fabrication methods and service requirements.

Subject to Change – This information is accurate to the best of our knowledge at the time of printing. Please refer to [www.lincolnelectric.com](http://www.lincolnelectric.com) for any updated information.