

REDI-MIG® 325s 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



Designed to meet rigorous demands, the Australian-made REDI-MIG® 325s is a heavy-duty three phase machine with a generous output range of 25-400 amps. Included in the package is REDI-MIG® 4s Wire Feeder, making this a workhorse with plenty of grunt and maximum flexibility.

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. It drastically reduces spatter and minimises costly clean-up time.

Professional features include 32 voltage step selection allowing operators to dial in the exact weld setting.

The dual gear-driven, four-roll drive system delivers positive traction - ideal for softer cored and Aluminium wires – ensuring trouble-free operation. In addition, adjustable burn back, polarity change for gasless wires, and tool-less wire drive system, make this unit very easy to use.

Additional features on the REDI-MIG® 4s include 2 step/4 step trigger lock, gas purge and cold wire inching in a suit case design that protects the wire and is supplied with a factory fitted 8 metre interconnection lead.

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

Processes

MIG, Flux-cored

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 8.0mm 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 to minimise bird-nesting
- Tool-less design wire drive system
- Tough, front-mounted wire drive plate module reduces torch connection strain
- 2 step/4 step trigger lock
- Gas purge and cold wire inching
- 3-year warranty on parts and labour

Ordering information

K32050-2 REDI-MIG® 325s with REDI-MIG® 4s wire feeder in package

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® 325s	K32050-2	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 (325s) 510 x 260 x 440 (4s)	104 (325s) 24 (4s)

A CLOSER LOOK - WELD THIN SHEETMETAL THROUGH TO HEAVY SECTION WITH SEPARATE WIRE FEEDER FLEXIBILITY

READY TO GO

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

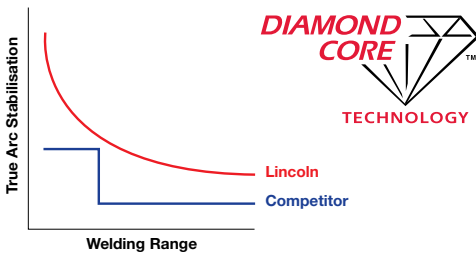
In addition to the power source and REDI-MIG 4s wire feeder, the Ready-to-weld™ package includes:

- LINC Gun®
- work return lead
- drive roll
- flowmeter
- 3m primary lead
- 8m interconnection 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 - ideal for softer wires.

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

REDI-MIG 4s Wire Feeder professional features include 2 step/4 step trigger lock, gas purge and cold wire inching.



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.

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