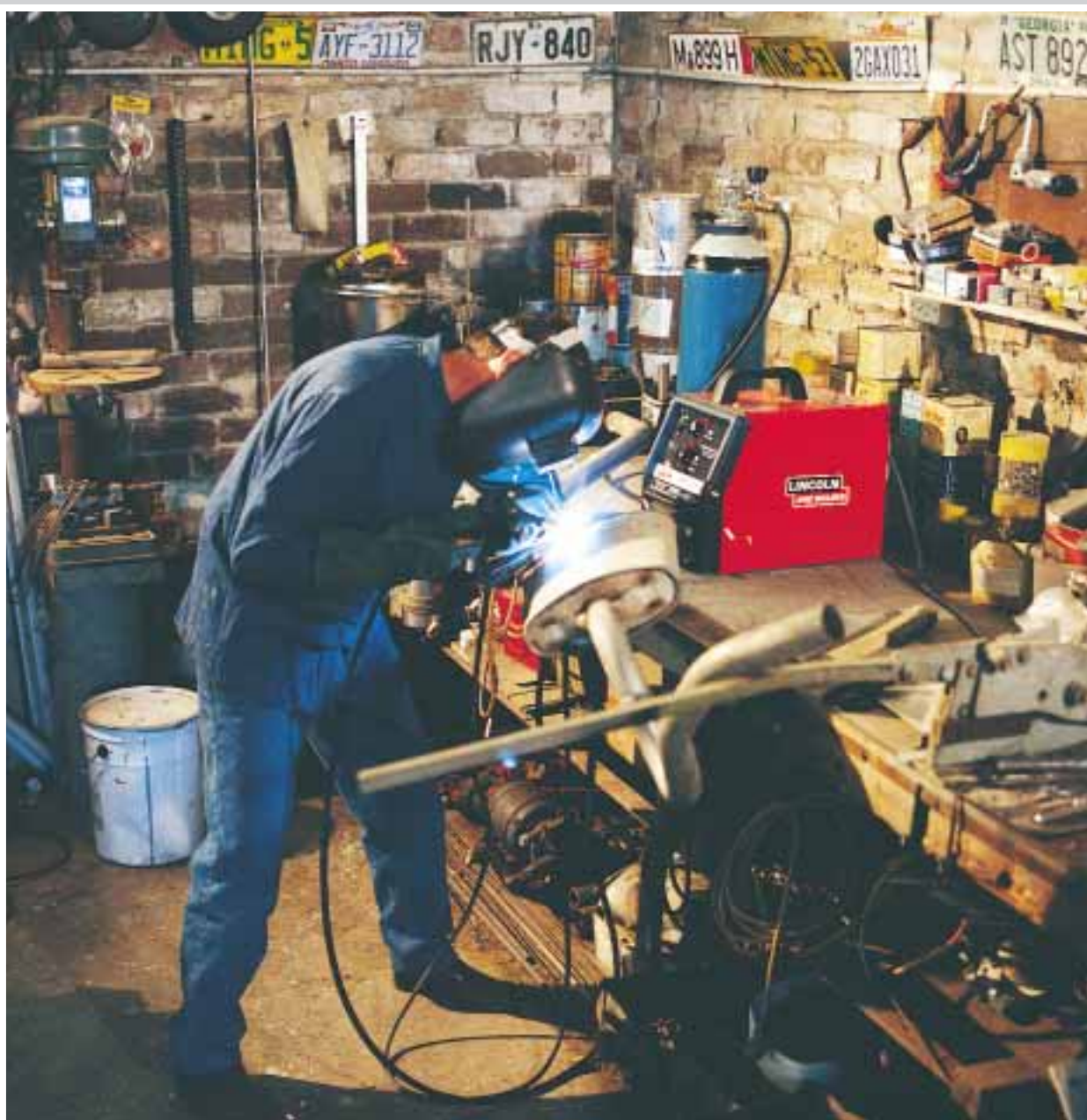


SP-170T



Combination welder/wire Feeder

The SP-170T is the quality small MIG with big output

The professional choice is easy to use, small wiring welding packages with excellent arc characteristics. The SP-170T is a single phase, 240 volt, 170 amp portable MIG welder. Designed for gas shielded and gasless welding for automotive, on-site contractors, maintenance / service, farmers and home handyman applications. For the welding of mild steel, stainless steel, hardfacing and aluminium. The SP-170T also offers versatility and cost savings with gasless wire welding - no gas rental fees or running out of gas, weld anywhere even outdoors.

The SP-170T Package includes:

- SP-170T power source
- Magnum 100L torch - 3m to suit 0.8mm gas shielded wire
- Work return lead
- Flowmeter
- Built-in carry handle
- Primary lead - 3m and 15 amp plug

Options

0.9mm Innershield Welding Kit K549-1

Permits Magnum 100L gun and cable to use 0.9mm diameter flux-cored wire. Includes contact tip, gasless nozzle, cable liner and a 4.5kg spool of 0.9mm Innershield NR-211 MP wire.

1.2mm innershield Welding Kit K549-2

Permits SP-170T and Magnum 100L gun and cable to use 1.2mm diameter flux-cored wire. Includes knurled drive roll, contact tip, gasless nozzle, cable liner and a 4.5kg spool of 1.2mm Innershield NR-211 MP wire.

ADVANTAGE LINCOLN

- 240 volt, 15 amp input
- 5 voltage selection
- Electronic preset burnback
- Thermal overload protection
- Compact, portable
- Gas shielded / gasless welding
- Fan cooled
- 3 year warranty
- Designed for 0.6-0.9mm solid MIG wire and 0.9-1.2mm flux-cored wire and 0.9mm aluminium wires
- For welding 0.6 to 8mm mild steel plate
- Large capacitor and coke provide optimal DC characteristics for smooth welding performance.
- Large easy-to-set knobs provide voltage control and full range continuous wire feed speed control
- Easy to change polarity

TECHNICAL SPECIFICATIONS



Part Number	Power Supply	Rated Input AS1966	Output Range	Rated Output	Rec. Generator (@ max output)	Wire Size (mm)	Weight (kg)	Dimensions L x W x H (mm)
K1850-1	240V 50/60Hz	12.7	30-170A	125A, 20V @ 30%	6 kVa	Solid 0.6-0.9 Alum - 0.8-0.9 Cored 0.8-01.2	25.9	419 x 248 x 305

Your local Lincoln distributor is:

*In line with company policy of continuing improvement, specifications are subject to change without notice.



The Lincoln Electric Company (Australia) Pty. Ltd.

A.B.N. 36 000 040 308

35 Bryant Street, Padstow, Sydney 2211, Australia

Telephone: (02) 9772-7222

Fax: (02) 9792-2420

International: +61 2 9772-7222

Fax: +61 2 9792-2420

In Australia, Lincoln Technical Sales Representatives are located in Mackay, Brisbane, Newcastle, Sydney, Wollongong, Melbourne, Adelaide and Perth. To contact your local Lincoln Technical Sales Representative, call **1300 728 720** (for the cost of a local call). Lincoln products are sold primarily through its distributors.

Our Regional Office locations are:

Northern Region: Unit 1/15 Westgate St, Wacol, Qld 4076 (07) 3271 3000

Central Region: 35 Bryant Street, Padstow, NSW 2211 (02) 9772-7222

Southern Region: 1-3 Grange Road, Cheltenham, Vic 3192 (03) 9584-9299

Western Region: 25 Barker Street, Belmont, WA 6104 (08) 9277-8744

New Zealand: 152 St Georges Road, Avondale (Auckland) (9) 828-5180

Singapore: 11 Pandan Crescent, Singapore (65) 6773 6689

THE LINCOLN ELECTRIC COMPANY

Cleveland, Ohio, U.S.A. - Subsidiary companies established in Australasia, Asia, Canada, Europe, North and South America.