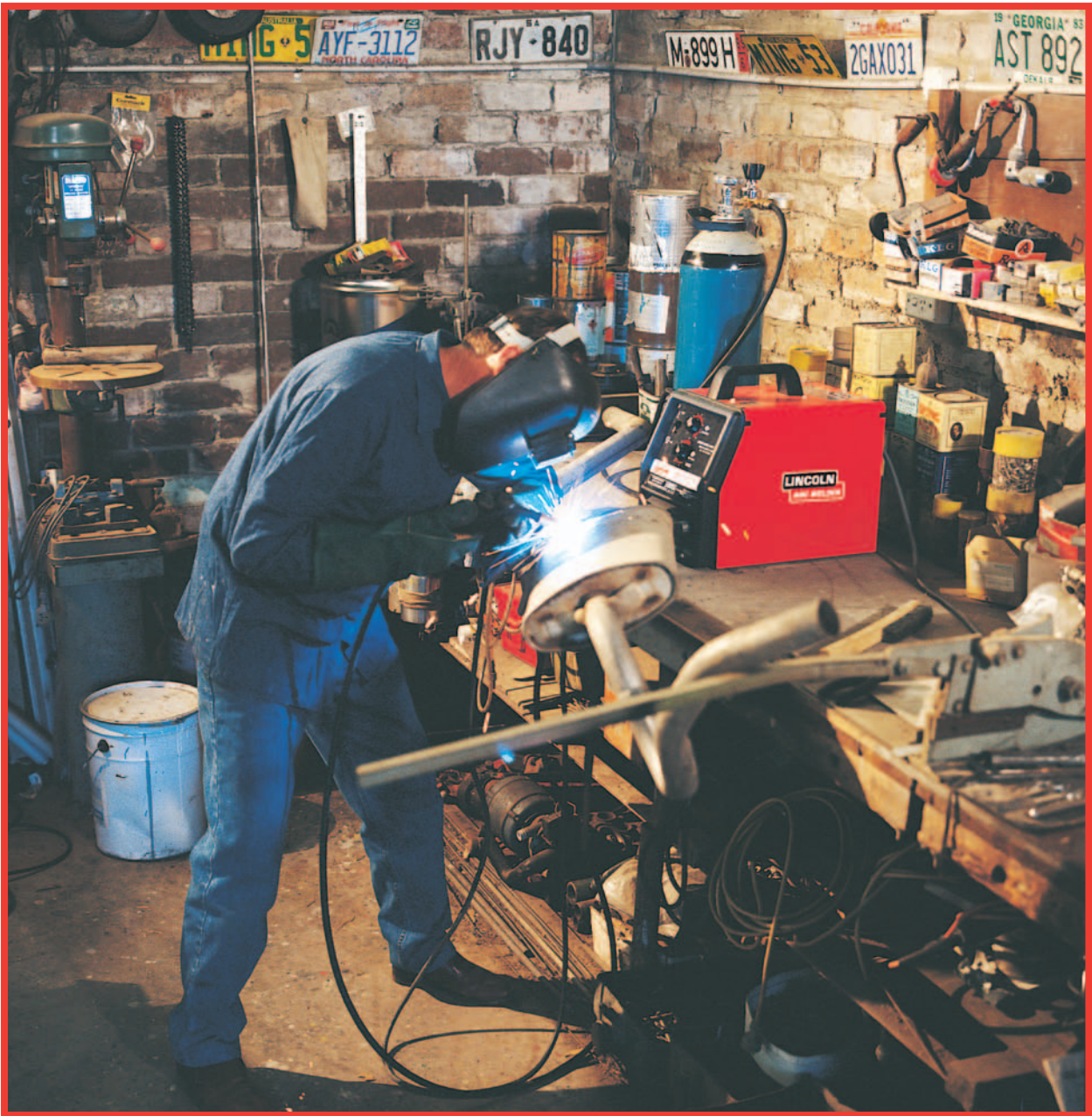


SP-170T



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.



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New Zealand: 5-7 Westech Place, Kelston, Auckland (9) 813 3422

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.