

WIA

MIG / STICK / TIG WELDER

3
Phase

WELDMATIC® 350

P/N: CP144-1

**Packed With Power.
Robust For
Fabrication
Applications.**



3 YEAR
WARRANTY

WELDING.COM.AU

WELDMATIC® (350)

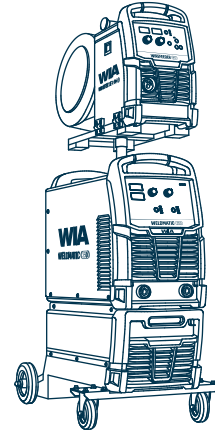


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Packed With Power. Robust For Fabrication Applications.

Packed with power, the Weldmatic 350 is robust and built to perform for professional fabrication applications. Capable of MIG, TIG and Stick welding, it offers optimal weld characteristics that provide high quality results.

Featuring Digital Volt and Amp meters, the 350 allows for easy and precise set up by retaining last weld information. Perfect for a workshop it comes packaged with a separate wire feeder for extra flexibility. Built for tough Australian conditions, and manufactured with 3 years warranty, the Weldmatic 350 offers reliability and performance that's second to none.



SUITABLE APPLICATIONS

Medium to Heavy Fabrication

WELDABLE MATERIALS

Steel Stainless Steel Aluminium

PACKAGE INCLUDES

- Interconnecting Leads (10m) W67 4 Roll Drive Wirefeeder Work Lead (10m)
- Euro Gun Cable (3.6m) with Bernard Centerfire 0.9mm Tip Gas Regulator
- Drive Rollers - 0.9/1.2mm V Groove & 0.9/1.2mm Knurled
- Industrial Twist Lock Electrode Holder (3m)

SPECIFICATIONS

| Primary Voltage | Rated Primary Current | Max Primary Current | Recommended Generator Power | Supply Plug |
|-----------------------|-----------------------|---------------------|-----------------------------|-------------|
| 380/415 VAC - 50/60Hz | 19.4 Amps | 25 Amps | 25 kVa | 32 Amp |
| IP Rating | Weight | Warranty | Standards Compliance | |
| IP21S | 97kg | 3 Years | AS60974.1 & AS1674.2 (VRD) | |

MIG SPECIFICATION

| Output Range | Rated Output @ 40°C (10min) | Wire Size Range | Material Thickness Range |
|----------------------|---------------------------------------|-----------------------|---|
| 30A/15.5V-350A/31.5V | 350A/31.5V @ 60% 271A/27.6V @ 100% | 0.6/0.8/0.9/ 1.2mm | Welds up to 12mm+ steel plate, single pass |

STICK SPECIFICATION

| Current Range | Rated Output @ 40°C (10min) | Electrode Size Range | Material Thickness Range |
|------------------|-------------------------------------|----------------------|--------------------------|
| 25A/21V-350A/34V | 350A/34V @ 60% 271A/30.8V @ 100% | - | - |

TIG SPECIFICATION

| Current Range | Rated Output @ 40°C (10min) | Material Thickness Range |
|--------------------|-------------------------------------|--------------------------|
| 15A/10.6V-350A/24V | 350A/24V @ 60% 271A/20.8V @ 100% | - |

FEATURES

- 350 A three phase MIG, Stick & TIG welder
- 350 A at 31.5 V 60% Duty Cycle
- Digital Meters - Easy to read and easy to adjust parameters
- Built-In Thermal Protection - Prevents the machine from operating beyond its safe thermal zone
- Four geared wire drive - Provides a consistent, smooth, and strong drive for a variety of wires
- Burn Back - Controls how far the wire burns back to the tip on completion of the welding operation
- Creep Mode - Provides slow wire speed until weld starts - ideal for aluminum starts
- Spot Timer - Provides short weld times for repetitive spot welds
- Suitable wires - Gas-shielded and gasless flux-cored wires
- Spool capacity - Takes 5kg and 15kg spools
- VRD (Voltage Reduction Device)
- IP21S rated
- Generator compatible - 25 kVa

BEST USED WITH

| Product | Part Number |
|--|--|
| Austfil T-11 Self-Shielded Flux-Cored Wire | AUST11085KG (0.8mm - 5kg Spool) AUST11095KG (0.9mm - 5 kg Spool) AUST11125kg (1.2mm - 5kg Spool) |
| Austmig ES6 Mild Steel Wire | ES606M5KG (0.6mm - 5kg Spool) ES608M5KG (0.8mm - 5kg Spool) ES609M5KG (0.9mm - 5kg Spool) |
| Austmig 5356 Aluminium Wire | M5356092KG (0.9mm - 2kg Spool) M5356102KG (1.0mm - 2kg Spool) M5356122KG (1.2mm - 2kg Spool) |
| Austfil Excel Gas Shielded Flux Cored Wire | AE71CM12 (1.2mm - 15kg Spool) AE71CM16 (1.6mm - 15kg Spool) |
| Austarc 16TC Low Hydrogen Electrode | 16TC25 (2.5mm) / 16TC32 (3.2mm) 16TC40 (4.0mm) |
| TIG Torch | TIG002 |
| WIA OpticFX Helmet | SH300001 (Nero) SH300002 (Blue Knight) |