

WELDKING MAG 255

Infinite control MIG welder



Process:

Mig/Mag (GMAW)
Flux-cored (FCAW)

Standard unit includes:

- ▶ Heavy duty 15FT(4.5M). 300A Bernard style MIG gun
- ▶ 10 FT Industrial power cord
- ▶ 10FT Work cable with clamp
- ▶ Factory-installed gas solenoids
- ▶ Factory-installed gear with gas cylinder shelf
- ▶ .035/.045(0.9/1.2)Dual groove drive rolls. Order No. (072611011)
- ▶ Ar/CO₂ flow meter/regulator
- ▶ 5ft hose
- ▶ Spare tips

Optional:

- ▶ Drive rolls .23/.030(0.6/0.8). Order No. (072611009)
- ▶ Drive rolls .030/.040(0.8/1.0). Order No. (072611008)
- ▶ Knurled drive roller for flux cored wire.040/.045(1.0/1.2). Order No.(072611012)
- ▶ Aluminum welding drive roller .035/.045 (0.9/1.2). Order No.(07000302)
- ▶ SPOOLKING-24D spool gun 25ft. Order No : (07NS1000). See separate literature for detailed information



MAG 255 is enhanced model of well known WELDKING™ MAG series. More Power, more features and more input voltages make it one of the most powerful MIG welding power source in its class.

- ▶ **NEW!** 208/230/460/575V, 1ph input, is compatible with all North American voltage requirements.
- ▶ **NEW!** Maximum 300A output allow MAG 255 weld up to 1/2in(12.7mm) steel in single run
- ▶ **NEW!** Large digital Volt/Amp meter with Voltage presetting allows operator to closely monitor the welding parameters and ensure

quality control.

- ▶ **NEW!** Continuous voltage adjustment enables precise control of the welding process for better welding results.
- ▶ **NEW!** 300A, 15 ft Bernard style Mig gun is now standard with machine.
- ▶ Spool gun ready - easily connects to Spoolking 24D push-pull spool gun.
- ▶ Crate fill time adjustable, inching- features not easy to see in this class of welder.

WELDKING™ MAG255- your ideal choice of Mig Welder for light fabrications, garages, auto body shops, farms/ranches applications.

SPECIFICATIONS

Model	MAG 255
Power supply	208/230/460/575V/60Hz
Phase	1
Rated input(KvA)	10
Open circuit voltage(V)	9-40
Amperage range(A)	40-300
Welding voltage(V)	16.0-26.5
Dimension (HxWxD)(CM)	73X34X70
Duty cycle (%)	40% at 250 amps
Weight(KG)	100
Wire Diameter	Solid Steel/Stainless Steel:023-.045(0.6-1.2mm) Flux cored:.030-.045(0.8-1.2mm)

3 YEAR WARRANTY READ THE WARRANTY POLICY IN THE MANUAL FOR DETAILS