

RILAND

THE WELDING EXPERTS YOU CAN TRUST The most advanced

MIG 500HD

Economical, Excellent, Flexible, Professional

- Advanced IGBT inverter technology.
- CC/CV Design suitable for a dual welding process: MIG & MMA.
- 2T/4T function.
- Arc Trait (Inductance) adjustable.
- External wire feeder with voltage and current.
- Digital Meters Voltage and Amperage preview and hold capability.
- Wire size and type selection, enables quick setup of optimal welding parameters.
- Dust-Free cooling system to enhance duty cycle.
- With overload and overheat protection.
- Power source with protect corner more durable.

Technical Data

ITEM	MIG 500HD	
MIG 500HD	MIG	MMA
Input voltage (V) ±15%	3P-415	3P-415
Frequency (Hz)	50/60	
Rated input current (A)	24.4	
Rated input power (KVA)	16	
Output current @ voltage (A/V)	60/17~500/39	60/22.4~500/40
No load voltage (V)	76	
No load cost (W)	190	
Wire speed(m/min)	1.5 - 22	
Power factor	0.93	
Efficiency	85%	
Suitable wire dia. (mm)	0.8/1.0/1.2	
Housing protection grade	IP 21	
Insulation grade	Н	
Power source weight (kg)	36	
Dimensions (mm)	550 x 280 x 545	
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Application Specification /

Industrial steel structure, Machinery maintenance, Equipment manufacturing Mild steel, Stainless steel, alloyed steel, etc.















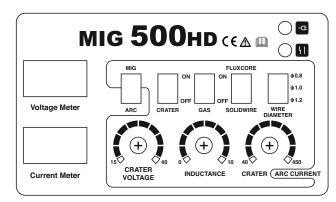






Control Panel

Simple and easy to operate, you can choose MIG or MMA process .Under MIG mode, wire feed speed and welding voltage can be pre-set. Arc Trait (inductance) adjusted depend on welding current and wire diameter. 2T/4T depends on interrupt or continuous weld.



Standard package includes

- ▲ 1 PC Inverter Power source.
- ▲ 3 mtr Welding torch and cable assembly
- ▲ 3 mtr work cable and earthing clamp
- ▲ Wire feeder and accessories



