

Rugged MIG 500I

Powerful, Reliable, Rugged, Industrial DC MIG Welder

Reliable and exceptional wire welding performance set Riland MIG Rugged MIG series welders apart. Tackle MIG and flux-cored wire welding for fabrication and production in transportation, heavy equipment, structural steel, railroad and furniture, Rugged, Industrial DC MIG Welder.



Processes

- MIG
- Stick
- Flux-Cored
- Gouging (MIG500I/630I)

Heavy Industrial

Output

CV
/
CC

DC

Input

3
PHASE

50
60
Hz

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- Advanced IGBT Module technology, Tri-proof air tube design, high duty cycle, more reliable under the poor environment.
- Infinite Voltage Control with optimized starting performance.
- Inductance Control for arc stability and spatter control.
- Digital Meters - Voltage and Amperage; Preview and Hold capability.
- Wire size and type selection, Help you match the welding parameters quickly, Dust-Free cooling system, Enhance higher Duty Cycle.
- Trigger Control - 4T (Latch) eliminates operator fatigue.
- Thermal overload protection helps prevent machine damage.

Model	Input voltage/Phase/Frequency	Output current/Voltage/Duty cycle	Amps Input at Rated Output	Output range/OCV	Dimension	Weight
MIG500I	415V/3P/50-60HZ	MIG: 500A/39V/60%@40°C 387A/33.3V/100%@40°C MMA:500A/40V/60%@40°C 387A/35.3V/100%@40°C	37.5A@500A(MIG) 38.4A@500A(MMA)	50-500A/60V(MIG) 50-500A/60V(MMA)	670×320×640(mm)	42kg