

MIG-400
MODEL

MIG-400

POWER SOURCE

REAL 100% DUTY CYCLE

POWERFUL. RELIABLE. BUILT TO LAST.

**HEAVIER THAN
AOTAI / WARPP** ✓

100% DUTY CYCLE
REAL 100% POWERFUL
POWER SOURCE



FEATURES:

- ✓ Built for Heavy Duty Industrial Performance
- ✓ Stable Arc & Smooth Wire Feeding
- ✓ High Efficiency & Reliable Output
- ✓ Suitable for Long Continuous Operation
- ✓ Designed for Professional Welders

IDEAL FOR:

- ✚ Heavy Fabrication & Manufacturing
- ✚ Structural Steel & Construction
- ✚ Shipbuilding & Offshore Work
- ✚ Industrial Maintenance & Repair
- ✚ Automotive & Machinery Work



POWER

Strong &
Consistent Output



PERFORMANCE

Built for
Tough Conditions



RELIABILITY

You Can
Count On

"Your Trusted Partner for Welding Solutions"

TECHNICAL SPECIFICATIONS

Model	MIG-400
Input Voltage	AC 400V ±15% 3 Phase 50/60Hz
Input Current	25A
Input Power Capacity	15.5 KVA
No-load Voltage	50V
Output Current Range	50 - 400A
Output Voltage Range	16.5 - 34V
Rated Duty Cycle (60°C)	100%
Efficiency	82%
Power Factor	0.93
Wire Diameter	0.8 / 1.0 / 1.2 / 1.6 mm
Insulation Class	F
Protection Class	IP21S
Net Weight	28 kg
Dimensions (L x W x H)	620 x 360 x 600 mm

RECOMMENDED WIRE SIZE

WIRE TYPE	DIAMETER (mm)			
SOLID WIRE	0.8	1.0	1.2	1.6
FLUX CORED WIRE	0.9	1.0	1.2	1.6
ALUMINUM WIRE	1.0	1.2	1.6	

**MIG-400 HEAVIER & MORE POWERFUL
THAN AOTAI / WARPP**

SPECIFICATION	MIG-400 (OUR MACHINE)	AOTAI / WARPP MIG-400
DUTY CYCLE	100%	60%
MAX OUTPUT CURRENT	400A	350A
INPUT POWER CAPACITY	15.5 KVA	13.3 KVA
WEIGHT	28 KG	28-30 KG

BUILT HEAVIER. PERFORMS STRONGER. LASTS LONGER.



STABLE ARC
SMOOTH WELDING



HIGH EFFICIENCY
RELIABLE OUTPUT



OVERHEAT &
OVERLOAD PROTECTION



100% DUTY CYCLE
CONTINUOUS OPERATE