

MAXIMIG 400

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APPLICATIONS

- Recommended for All position MIG / MAG welding applications
- Suitable for wide range of metals like Carbon Steel, Stainless Steel, Aluminum and its alloys, with appropriate or recommended consumable
- Ideally recommended for heavy duty MIG / MAG welding applications like crane structure components manufacturing, 3 shift use, rough handling on the shopfloor and fabrication shops where maintenance staff is not very qualified

SALIENT FEATURES

- Most reliable and dependable workhorse MIG / MAG welding machines proven for wide range of applications
- Rugged design, reliable performance and superior arc characteristics -minimum maintenance requirements
- Diode based power source with traditional tapped transformer, provided with switch on front panel for step control of voltage enabling welder to obtain the desired arc voltage with ease
- User friendly selection of 2track / 4track operation for zero defect GMAW welding
- Good and consistent weld quality with low hydrogen content
- Dependable thyristorised wirefeeder system ensures long, uninterrupted welding
- Quick release wire feed roller mechanism enables operator to change the wire spool quickly, minimising the unproductive time and thus increasing the productivity on the shop floor

BRIEF SPECIFICATIONS:

MODELS	UNIT	MAXIMIG 400
Supply voltage	Volt	415
Phase	No	3
Input KVA @ 100% Duty cycle	KVA	17.5
Welding current range	Amp	50-400
Open circuit voltage	Volt	18-54
No. of steps	No	32
Welding current/volts @ 60% Duty cycle	A / V	400/34
Welding current/volts @ 100% Duty cycle	A / V	310/29.5
Dimensions (LxWxH)	mm	835x435x820
Class of Insulation	Class	H
Weight (approx)	Kg	136
Wire feeder	Type	Feedlite 40 (FEM / NEM)
Wire feed motor	Type	PMDC
Wire feed speed	m / min	1.2-18
Dimensions (LxWxH)	mm	8
Wire feeder weight	Type	130x180x310
Torch (3mtr)	Model	Ador TW 250 E / Ador TW 400 E / MTG 400 E



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ADOR WELDING LIMITED
 (Formerly Known as Advani-Oerlikon Ltd.)



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