



MAXIMIG 400




The Workhorse Diode based Tap controlled MIG / MAG Welding Rectifier



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 Thyristorized wire feeder system ensures long, uninterrupted welding
- Quick release wire feed roller mechanism enables operator to change the wire spool quickly, minimizing the unproductive time and thus increasing the productivity on the shop floor
- Standard Package comprises of Power Source, Wire feeder (2 Roll Drive) with 5 meter interconnection and Welding Torch only
- Recommended for All position MIG / MAG welding applications
- Suitable for wide range of metals like Carbon Steel, Stainless Steel, 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 shop-floor and fabrication shops where maintenance staff is not very qualified

SPECIFICATIONS

Technical Specifications	Unit	Maximig 400
Chracteristic Control		Tap Controlled Diode Based
Characteristics	Type	Constant Potential
Input 		
Input Supply:		
Input Supply Voltage	Volts, Ac	415 , +10%, -10%
Phase 	No	3
Frequency	Hz	50/60
Input Kva @ 100% Duty Cycle 	KVA	17.5
No. Of Welding Steps		32

Cont.