

# WORLD CLASS WELDING & CUTTING EQUIPMENTS



**MIG 500SY**

**50+** Years of Excellence



**MIG INVERTERS  
Economy Range**



**DO THE WELDING...  
FEEL THE DIFFERENCE...**

**SALES | SERVICE | SKILLING**

**MIG**



# MIG 500SY



WELDING TECHNOCRATS

PROFESSIONAL MACHINE

## FEATURES

- Pulsed MIG Welding
- Professional Machine; Heavy Engineering
- Reliable and Rugged
- Advanced Inverter Technology
- External Wire Feeder -Heavy Duty - 4 Roller
- Wire Dia: 0.6mm to 1.6mm
- Electrode Usable: MS 6013 -Upto 4.0mm



## Welds



Mid Steel | Stainless Steel | Cast Iron | Alloy Steel | Aluminium

TECHNICAL SPECIFICATION	MIG 500SY
Series	INTERNATIONAL
Technology	IGBT
Process	MIG / MAG / MMA
Input Volt AC (V)	380/415 +/- 15%
Frequency (Hz)	50 / 60
Input Amps (A)	46
Input Power (Kva)	
Welding Current (A)	80 - 500
No Load Voltage (V)	
Output Volt (V)	35
Duty Cycle @ 40 Degree C (%)	60
Weight (Kgs.)	40
Power Factor	0.87
Efficiency (%)	90
Insulation Class	H
Protection Class	IP21
Display (A) & (V)	Yes / Digital
Dimensions (mm)	670x380x540
MIG Wire Size (mm)	0.6 - 1.6 & Flux Cored
Electrode Size MS 6013 (mm)	1.5 - 5.0
Wire Feeder	External
Cable Connector Size	3550
Torch Model	Gas / Water
Generator Compatible	Yes
Application	Heavy Duty
Category	MS, SS & Aluminium
Metals Weldable	MS, SS & Aluminium

### Standard Accessories



### Optional Accessories

