

# WORLD CLASS WELDING & CUTTING EQUIPMENTS

50+  
Years of  
Excellence



MMA IA 500X

MMA INVERTERS  
Euro Range



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

SALES | SERVICE | SKILLING

ARC



# MMA IA 500X



WELDING TECHNOCRATS

PRODUCTION MACHINE

## FEATURES

- Light and Compact
- Over Voltage and Over Current protection
- Water penetration resistant design
- Auto Input Voltage Fluctuation Correction
- Inbuilt VRD Function
- Optional: Corded Remote
- ARC Force + Hot Start Control
- Suitable to weld all kinds of electrodes
- Suitable for Scratch TIG



## Welds

Steel | Stainless Steel | Brass | Copper | Aluminium

TECHNICAL SPECIFICATION	MMA IA 500X
<b>Series</b>	<b>EURO</b>
Technology	IGBT
Input Volt AC (V)	415 + /- 15%
Frequency (Hz)	50 / 60
Input Amps (A)	48
Input Power (Kva)	23
Welding Current (A)	25-500
No Load Voltage (V)	70
Output Volt (V)	25
Duty Cycle @ 40 Degree C (%)	60
Weight (Kgs.)	30
Efficiency (%)	95
Insulation Class	H
Protection Class	IP21
Display	Yes / Digital
Dimensions (mm)	630 x 370 x 500
Electrode Size MS 6013 (mm)	1.5 - 6.0
Additional Features	Inbuilt VRD
ARC Force	Yes
Remote Option	Yes
Cable Connector Size	3550
Application	Heavy Engineering
Category	Production Machine
Generator Compatible	Yes

### Standard Accessories



### Optional Accessories



# ARC

R&D being a continuous process, specification are subject to change without prior notice.

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