



# Met Weld

Leading Indian manufacturers and exporter of **Welding Machine, Welding Electrodes, Welding Wires, Welding Cables and Welding Accessories**

## **RELON Brand Inverter Welding Machine > Submerged Arc (SAW) Inverter Welder RELON Brand Submerged Arc (SAW) Inverter Welder**

### **FEATURES: MZ630, MZ1000 & MZ1250**

Multiple Function Machines; Capable of well performing the Submerged Arc Welding, MMA Welding and Carbon-gauging Functions

Advanced Design with a Built-in Triple Prevention Function; Highly reliable in its performance and capable of well performing in different kinds of working environments

Adapted the Most Advanced Control Circuit Design; Its Technological Indices Indicates a First Class Position in the Industry

Excellent Welding Performances; Strong & Durable; Capable of Assuring a Deep Welding Pool and a Good Seam as well

Extensively Applied in the Auto Welding Application on the Large Pressure Containers of Carbon Steels, Alloy Steels and Stainless Steels, and on the Large Metal Structures

Built-in Over-Heat, Over-Current, Over-Voltage and Less-Voltage Protection Circuit, Safe Operation Assurance

**W:**[www.metweld.in](http://www.metweld.in) **M:**+91-9898013007, +91-9998999589 **E:**[metweld3@yahoo.com](mailto:metweld3@yahoo.com)

**Office:** 106 107, Patel House, Nr. Vinod Chamber, O/s. Dariyapur Gate, Ahmedabad-380001. Gujarat, INDIA

**Work:** A/2, Shubh-Labh Estate, Maheshwari Mill Road, Tawdipura, Ahmedabad-380004, Gujarat, INDIA



# Met Weld

Leading Indian manufacturers and exporter of **Welding Machine**, **Welding Electrodes**, **Welding Wires**, **Welding Cables** and **Welding Accessories**



**W:**[www.metweld.in](http://www.metweld.in) **M:**+91-9898013007, +91-9998999589 **E:**[metweld3@yahoo.com](mailto:metweld3@yahoo.com)

**Office:** 106 107, Patel House, Nr. Vinod Chamber, O/s. Dariyapur Gate, Ahmedabad-380001. Gujarat, INDIA

**Work:** A/2, Shubh-Labh Estate, Maheshwari Mill Road, Tawdipura, Ahmedabad-380004, Gujarat, INDIA



# Met Weld

Leading Indian manufacturers and exporter of **Welding Machine, Welding Electrodes, Welding Wires, Welding Cables and Welding Accessories**

PARAMETERS	MZ630	MZ1000	MZ1250
Input Voltage (V)	AC380V ± 15% (3 Phases), 50/60Hz		
Rated Input Current (A)	53.1	84.3	84.3
Current Adjustment Range (A)	50~630	112~1000	112~1250
Arc Force (A)	0~100	0~100	0~100
No-Load Voltage (V)	72	76	76
Rated Output Voltage (V)	44	44	44
No-Load Power Loss (W)	300	300	300
Duty Cycle (%)	60	60	60
Efficiency (%)	85	85	85
Power Factor	0.93	0.93	0.93
Insulation Class	F	F	F
Protection Class	IP21	IP21	IP21
Weight (kg)	54	85	85
Dimensions (mm)	670x337x570	753x380x770	753x380x770

**WEBSITE URL:** [http://metweld.in/Relon\\_Submerged\\_Arc\\_\(SAW\)\\_Inverter\\_Welder.html](http://metweld.in/Relon_Submerged_Arc_(SAW)_Inverter_Welder.html)

**W:**www.metweld.in**M:**+91-9898013007, +91-9998999589 **E:**metweld3@yahoo.com

**Office:** 106 107, Patel House, Nr. Vinod Chamber, O/s. Dariyapur Gate, Ahmedabad-380001. Gujarat, INDIA

**Work:** A/2, Shubh-Labh Estate, Maheshwari Mill Road, Tawdipura, Ahmedabad-380004, Gujarat, INDIA