

### AUWELD TRANSMIG MAX200 MIG Welding Machine 1PH/220V

## **Description**

The *MIG TRANSMIG MAX200* with the Digital Signal Processing (DSP) is controlled by embedded microprocessors, that changed analog control of traditional inverter welder to digital control. This way software-based features are implemented instead of hardware. Welding arc parameters can be provided in digitally intelligent form.

# **Specification**

Model	MIG TRANSMIG MAX 200		
Welding Process	MIG (GMAW)	MMA (SMAW)	LIFT TIG
Input Power Voltage	Single Phase		
(V)	AC 220V±10% (50/60 Hz)		
Rated Input Power Capacity (kVA)	_	-	-
Output Current Voltage (A)	30 – 140		_
No-Load Voltage (V)	56		
Duty Cycle (%)	60		
Weight (kg)	13		
Dimension (mm)	420 x 205 x 300		



#### **Features**

- **Rich In Functions**: Not like traditional welding machine is realized by analog and logic circuit, many components are added for additional function and it will affect the reliability of the welding machine. However, the function of this digital welding machine is realized by software and are independent. Adding new functions will not affect the original functions and performance at all.
- Better performance in consistency, reliability and stability: The characteristic of this digitally circuit are insensitive to changes in component parameters. For example, an input or output resistor changing from 1K to 10K will not affect the performance of the welder. With DSP control system, the machine can detect and correct the main transformer bias in time, effectively avoiding the damage of the welder
- High accuracy: Digital control can achieve high precision
- **Dynamic response**: Adopt high frequency soft-switching technology improving the dynamic speed of the welding machine

## **Include Items**

- 1 pc MB15 MIG Torch (3m)
- 1 pc Welding Cable with Earth Clamp (1.3m)
- 1 pc Welding Cable with Electrode Holder (1.6m)
- 1 pc Welding Hand Shield
- 1 pcs Chipping Hammer