

PLASMA CUTTING MACHINE

MODEL - PMW-1234



- The Plasma, using the Inverter Technology, guarantees accurate and clean plasma cut up to 10 mm thickness.
- Easy to handle and operate. this system is suitable for cutting thin materials at a high speed.
- The front panel is provided with clear and simple graphics of the adjustment of the cutting current and to indicate the intervention of any of the internal safety device.
- It is projected for metal overlapped structure cutting, is able to cut the first metal sheet without damaging the second closer one, even in a few millimeters distance.
- Low input energy, Steady and smooth cutting arc.
- Compressed air pressure control without stroken arc.
- Over / low-input voltage protection with Air pressure protection.
- It is well suited for auto body repair shops for heating and general plate working.

TECHNICAL SPECIFICATIONS

Mains Voltage	1 Ph x 230 V AC 50Hz
Rated input power capacity (KVA)	5
Input voltage frequency (Hz)	50/60
Open circuit voltage	230V
Output current range (A)	20 - 40
Duty Cycle (%)	60
Efficiency (%)	85
Power factor	0.8
Max. cutting thickness steel	1 - 10mm
Air pressure	min. 3,5 - max 5,0 Bar
Dimensions (mm)	370x160x290
Weight	9,0 Kg.

* Specifications subject to change without notice

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