

M 500 W PULSE



Professional Multiprocesses welding is everywhere!

- M 500 W Pulse inverter technology that allows the user to make the gas (MIG), electrode (MMA) and TIG welding with a single machine.
- It provides welding without spattering by means of pulse function. Synergic, Pulse and Manual use.
- Comes with features of XDeep, XRoot, Xpipe and Xcold programs
- It is equipped with special programs for Steel / CrNi / Aluminum / Copper weldings.
- Digital display and easy-to-use front panel, it allows the welder to adjust the wire speed, voltage and amperage values.
- 37 mm wire spool, Encoder motor and 4x4 wire feed unit ensure stable and non-spun arc formation. Especially in aluminum wires, wire breaking problem is eliminated
- With the 2T-4T function, it offers the possibility of welding without pressing the trigger continuously.
- The LIFT-TIG function
- Thanks to the Inverter Technology, it provides up to 35% energy saving
- Stable arc characteristic during welding.
- Front gas, hot start, final gas, crater filler and backflush properties
- Up to 100 program memories can be changed from the trigger.
- Thermal overload protector and error codes appearing on the digital
- Smart Cooling Fan Technology
- Wind Tunnel Design
- Fully compatible with electric generators.

Technical Specifications

Input Voltage (VAC)	400 ± %10
Output Range (A)	20-500
Duty Cycle (40°C)	%60 : 500 A, 36.5 V %100 : 400 A, 32 V
Max. Input Power (kVA)	24.8
Open Circuit Voltage (VDC)	90
Dimensions (HxWxL, mm)	452 x 243 x 701
Net Weight (kg)	120.4 kg
Standard Accessories	3 m Power Cable (4 x 4 mm ²) 3m Chassis Cable (50 mm ²) Extension Package (5 m) Gas Regulator 3m 500A Torch