

Professional Multiprocesses welding is everywhere!

KM501 WBASIC



- KM 501 W BASIC is a water-cooled inverter gas welding machine that allows the user to make Gas (MIG), Covered Electrode (MMA) and TIG welding with a single machine.
- Specially designed for ship builders and preferred due to their robust design and long life in harsh conditions in ship building industry.
- Digital display and easy-to-use front panel
- It is equipped with special programs for the mixture and carbon dioxide gases.
- 37 mm wire spool, Encoder motor and 4x4 wire feed unit ensure stable and non-spun arc formation. Especially in aluminum wires, the problem of wire breaking is eliminated.
- 100 program memories .
- With the 2T-4T function, it offers the possibility of welding without pressing the trigger continuously.
- LIFT-TIG function,
- Thanks to the Inverter Technology, it provides up to 35% energy savings
- Stable arc characteristic during welding.

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)	121.5 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