



WELDING PROCESSES

TIG (GTAW)
MMA (SMAW)

WSM-250ND

MULTI PROCESS WELDERS

FEATURES

Top-tier TIG welding machine designed for both professional and enthusiast welders. This high-performance machine delivers precision, efficiency, and reliability, making it an essential tool for a wide range of welding applications. Suitable for various materials, including aluminum, aluminum alloy, stainless steel, copper, and carbon steel, particularly for thin and medium plates.

Fine-tune your welding settings with ease. The digital display and control knob allow for precise adjustments to welding current, pulse frequency, and duty cycle, ensuring optimal performance for every task.



MODEL	WSM-250ND
POWER VOLTAGE (V)	230V ±15%
FREQUENCY (HZ)	50/60 Hz
RATED INPUT CURRENT (A)	43 A
EFFECTIVE INPUT CURRENT, MAX. (A)	33A
NO-LOAD VOLTAGE (V)	65V
OUTPUT CURRENT (A)	10 - 250 A
ELECTRODE DIAMETER (MM)	2.6-4.0
DUTY CYCLE (%)	60%
NO-LOAD LOSS (W)	60
EFFICIENCY (%)	85%
POWER FACTOR	0.93
INSULATION GRADE	F
HOUSING PROTECTION GRADE	IP21S
DIMENSION (MM)	150 x 335 x 240
WEIGHT (KG)	6

INCLUDED

- WP26 TIG TORCH
- ELECTRODE HOLDER
- EARTH CLAMP SET
- ARGON REGULATOR

