



WELDING PROCESSES

TIG (GTAW)
MMA (SMAW)

TIG 200A

MULTI PROCESS WELDERS

FEATURES

TRUSTED HIGH PERFORMANCE AND RELIABLE 200A OUTPUT TIG WELDING MACHINE.

TIG 200A IS A COMPACT YET POWERFUL WELDING INVERTER WITH MAX 200 AMPS WELDING CAPACITY. IT IS CAPABLE TO PERFORM STICK/TIG WELDING MULTI FUNCTION.



INCLUDED

- TIG TORCH
- EARTH CLAMP SET
- ARGON REGULATOR



TECHNICAL SHEET

MODEL	SHIYO TIG 200A
INPUT POWER VOLTAGE (V)	SINGLE PHASE
	230±15%
INPUT VOLTAGE FREQUENCY (HZ)	50/60
RATED INPUT POWER CAPACITY (KVA)	4.6
WELDING CURRENT RANGE (A)	10-200
DUTY CYCLE (%)	100% at 160A
	60% at 200A
NO LOAD VOLTAGE (V)	42
RATED OUTPUT VOLTAGE (V)	18.5
POST FLOW TIME (S)	2.5 / 5.0
STARING ARC	HF
EFFICIENCY (%)	85
WEIGHT (KG)	7.05
DIMENSION (MM)	350 x 150 x 260
SPOT WELD REPEAT TIME (S)	0.05
O.C.V (V)	54
POWER FACTOR (COS Ø)	0.93
INSULATION CLASS	F
PROTECTION CLASS	IP23
POST – LOW TIME (S)	5
WELDING THICKNESS (MM)	0.5 – 8

