



## STRONGEST LASER TAURUS STR-HW550 LASER WELDING MACHINE

### Description

Based on the self-developed “small core diameter” laser technology, the STRONGEST LASER by Taurus STR-HW series handheld laser MIG welding machine adapts a new dual circuit refrigerant direct cooling system and integrated structural Design, which allows for continuous 24x7 welding. This welding machine is a highly effective, large penetration, high energy-efficiency, and high convenience welding machine. The STR-HW550 welding machines can weld various metal materials such as aluminum, stainless steel, carbon steel, galvanized sheet, brass, etc. The adaptive repair function can regularly run a machine status self check, perform parameter calibration and ensure continuous reliable use throughout the life cycle, without compromising the welding effectiveness.

### ACCESSORIES

- Integrated armored cable & welding torch.
- Wire feeder
- Argon flowmeter

### WELDING PENETRATION GUIDELINE (SINGLE SIDE)

ALUMINIUM	<5.0mm
STAINLESS STEEL	<6.0mm
GALVANIZED SHEET	<6.0mm
BRASS	<3.0mm
MILD STEEL	<6.0mm

### SPECIFICATIONS

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SPECIFICATION	DESCRIPTION
PRODUCT CODE	STR-HW-550
MODEL	HW550
RATED POWER SUPPLY INPUT	220V SINGLE PHASE
LASER POWER	1500W
PEAK POWER	2500W
GUIDE BEAM	CLASS 1 RED GUIDE BEAM
WIRE DIAMETER	0.8 TO 2.0mm
PSU DIMENSIONS(mm) AND NET WEIGHT(kg)	673 x 310 x 605mm ? 45kg

**Product Category**

1. Laser Welding Machine
2. Taurus Machines

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