



## STRONGEST LASER TAURUS STR-HW850 3 IN 1 LASER MACHINE

# **Description**

Based on the self-developed "small core diameter" laser technology, the STRONGEST LASER by Taurus STR-HW series handheld laser machine adapts a new dual circuit refrigerant direct cooling system and integrated structural Design, which allows for continuous 24×7 welding. This welding machine is a highly effective, large penetration, high energy-efficiency, and high convenience welding machine. The STR-HW850 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	<10.0mm
STAINLESS STEEL	<10.0mm
GALVANIZED SHEET	<10.0mm
BRASS	<6.0mm
MILD STEEL	<10.0mm

## **SPECIFICATIONS**

#### **TAURUS WELDING PRODUCTS**

Tagline or Address



SPECIFICATION

PRODUCT CODE

**MODEL** 

RATED POWER SUPPLY INPUT

LASER POWER

**PEAK POWER** 

**GUIDE BEAM** 

WIRE DIAMETER

PSU DIMENSIONS(mm) AND NET WEIGHT(kg)

**Product Category** 

1. Laser Welding Machine

2. Taurus Machines

**Date Created** 

29 Jul 2025

DESCRIPTION STR-HW-850

HW850

380V THREE PHASE

3000W 3000W

**CLASS 1 RED GUIDE BEAM** 

0.8 TO 2.0mm

863 x 410 x 724mm ? 70kg