

Laser Welding Machines

HW Series

Laser power: 1.5-3kW

Workpiece thickness: $\leq 7\text{mm}$

- ✓ Fit for welding micro workpieces with nice-pleasing weld seams
- ✓ 4-in-1 functions like welding, cutting, rust removal and weld seam cleaning
- ✓ Gradual approach of lasing, in order to relieve weld pits at start and finish points of welding
- ✓ Easy to move because of universal casters
- ✓ Prefer to user-friendly design to make manual welding easier



HW

Model	HW Series
Laser Power (kW)	1.5-3
Laser Wavelength (nm)	1080 \pm 5
Thickness of Welding Sheet (mm)	$\leq 7\text{mm}$
Diameter of Filler Wire (mm)	0.8-1.6
Weight of welding gun (kg)	≈ 0.7
Length of Welding Gun Line (m)	10
Foreign Languages	Over 20 kinds of languages like Chinese, English, Korean, Russian, Japanese, etc.
Net Weight of Machine (kg)	156-196
Overall Dimensions (L*W*H, mm)	968*660*826/980*720*867