

**HAND LASER WELDING MACHINE**

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MANUFACTURER / IMPORTER IN INDIA

**Product description:**

- Various welding modes are available: point, horizontal bar, hollow circle, concentric circle triangle, double triangle; the width of welding seam can reach 5 mm.
- Simple operation, no training required, beautiful welding seam, fast speed, no welding marks, no discoloration, and no need for post-grinding
- The system monitors the running status from time to time, monitors and collects the running status of lasers, chillers, and control boards.
- Perfectly replace the traditional arc welding and electric welding in the welding of thin stainless steel plate, iron plate, aluminum plate, galvanized plate and other metal materials.
- The welding torch is light in weight, small in size, and ergonomically designed for a comfortable grip.
- The fully sealed structure has built-in water and air channels, and has strong anti-interference ability.

**Main technical parameters:**

	Hand Laser Welding Machine
Operating Voltage	AC220V 50HZ
Input power	7.5KW
Laser power	1500W
Laser wavelength	1070nm
Fiber length	10m
Welding speed	0-120mm/s
Weld thickness	SS/CS:4mm Alu:3mm
Swing way	Six modes
Swing width	0.1-5mm
RT	-10°C~+40°C
Relative humidity	≤95% no condensation
Welding gas	Ar/ N2: Purity≥99.9%

SALES:- SALES@VIRGOPLUS.IN  
SERVICES:- SUPPORT@VIRGOPLUS.IN

VIRGO SOLUTIONS INDIA LLP

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