



Laser Welder



MEGA 5.0

- LED cold and white light in the chamber
- Integrated camera
- 7" color touch screen display
- Demonstration videos uploaded
- Stereomicroscope 10x by Leica
- Double powerful integrated cooling system
- Internal joystick to the welding chamber
- Wide welding chamber
- Wi-fi connection
- Ethernet port RJ 45 included

Technical Specification:

MS 5.0	
Particular	Details
Laser Source And Wave Length	Nd: YAG 1064 nm
Average Power	100 w
Peak Power	9 kw
Energy	230 J
Impulse Time	0.1 to 25ms
Pulse Frequency	0.5 to 30 Hz
Spot Diameter	0.2 to 2.0 mm
Spot Setting	Motorized
Wave Programs	Pulse Shaping 6 Pre -set
Memories Cell Stored	100
Internal Chamber Control	Joystick
External Control	7" Colour Touch Screen
Input Power	230V AC, 50/60 Hz (110V on Request)
Ampere	10 A
Type	Desktop

[Download Brochure](#)

