

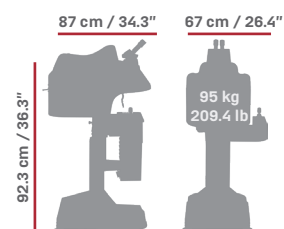
AWL



Optimal option for performing welds that require high execution precision. Equipped with a three-axis motorized table controlled by a joystick and a fully open welding chamber to accommodate even bulky workpieces, the AWL is the ideal solution for small and medium-sized factories with continuous production.

Plus

- Open welding chamber
- Motorized X-Y-Z table
- Multi-function joystick



Data sheet

Laser source and wave length	Nd:Ce: YAG 1064 nm
Average power	90 W
Peak power	10 kW
Energy	245 J
Impulse time	0.1 - 25 ms
Pulse frequency	0.5 - 40 Hz
Spot diameter	0.2 - 2.0 mm
Spot setting	Motorized, 30 positions
Wave programs	Pulse Shaping 7 preset
Memories cell stored	100
XYZ Travel	150 x 100 x 210 mm
Internal chamber control	Joystick
External control	7" Color Touch Screen
Power supply	230 V AC, 50/60 Hz (110 on request) - 2.2 kW
Type	Footstand