

YAG-80W

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Chain
Welding
Machine

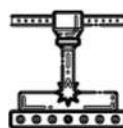




**Eco-Conscious
Design**



**User-Friendly
Operation**



**Exceptional
Precision**



**Peak
Efficiency**

Parameters

Laser wavelength	1064nm
Output power	80w
Max pulse energy	40J
Max peak power	3Kw
Pulse width	0.1 -20 ms
Pulse frequency	1- 100Hz
Spreading mode	Precision energy / High speed time spectroscopy
Closed-loop feedback control mode	Real-time control of energy negative feedback with arbitrary waveforms
Energy fluctuation ***	<±3% ***
Aiming and positioning mode	Laser diode red lighth indication
Cooling mode	Built- in cooling mode
Power consumption	4Kw
Power requirements	AC 220V ± 10% 50/60Hz