

Desktop Laser Welding Machine

ALDT 150



Description

Desktop Laser Welding Machine for diverse industries. It has been encouraging small workshops as well as mass production, applications, and multi-shift operation. Its ergonomic design, high-quality parts, international standards, and advanced technology make the machine durable, efficient, and ecofriendly. It is comprehensive for welding silver, platinum, gold, and copper with high melting energy.

Features

- Less heat-affected zone
- No deformation of product
- Deep and firm welding
- 24hrs continuous work

Technical Specification

Model	Unit	ALDT 150
Power	Watt	150
Wavelength	nm	1064
Welding Depth	mm	0.1-1.5
Welding Spot Diameter	mm	0.1-2.0
Pulse Width	ms	0.1 - 5
Frequency	Hz	1-20
Power Requirement	VAC	220 / 50Hz
Cooling Method	-	Water Air Cool
Machine Dimension	mm	720 x 450 x 590