



Smark
Laser Automation

ND: Yag Jewelry Laser Welding Machine

Our History:

We, **SMark Laser Automation Pvt. Ltd.**, started in the years 2021 with the 12 year's experience, are one of the foremost manufacturers an extensive array of Fiber Laser Metal Cutting Machine, Fiber Laser Marking Machine, Co2 Laser Engraving & Cutting Machine, Laser Cladding Machine, Laser Harding Machine, CNC Router, **ND: YAG Jewelry Laser welding Machine** etc. To manufacturing these products, we use quality tested components and latest technology. Our products are appreciated for their features like long service life, easy to use, low maintenance, damage resistance, Heavy & Sturdy structures.

We not only hold expertise in meeting our client's demands, but also give high importance to quality. Also, our workforce comprises of skilled engineers. The innovative design and exceptional functionality of our machines range offer long life ratings. Moreover, we continually modernize our infrastructure to include the range of improvements in our research attempts. In addition, our idea of generating unmatched value for our esteemed patrons furnishes us to deliver high-quality products and services within the limited time frame.

200w 300w Desktop jewelry laser welding machine for gold sliver stainless steel

Feature's :

- Ø Jewelry laser welder is high precision (0.1-2mm spot size)welding methold and laser beam is very thin.
- Ø Laser is quick, Frequency can reach 20HZ.
- Ø Jewelry, glasses frame, mould, dental teeth need laser welding way which have beautiful welding joints .
- Ø Jewelry Laser welding machine is widely used in all kinds of metal like gold, silver, bronze, aluminum. Steel and titanium!
- Ø Laser welding is new product, Buying this product can help you win advanced cleaning market!
- Ø We manufacture power supply which have big advantage in prices and after sale service.

Parameter's: :

Product Name	Jewelry laser welding machine	
Laser Source	Nd:YAG	
Laser Wavelength	1064nm	
Rated Power	150W	200W
Laser Energy	80J	100J
Pulse Width	≤20ms	
Pulse Frequency	≤50Hz	
Beam Diameter	0.1-3.0mm	
Power Supply	220V±10% /50Hz and 60Hz compatible	
Observing System	microscope 10X	
Chamber Illumination	LED circle lamps	
Parameters Memorization	10 groups	
Protection Alert	flow alert	
Language Display	Chinese/English	
Shield Gas Supply	One line(Argon)	
Cooling System	water chiller	
Power Consumption	7.5KW	8.5KW

Pre-sale and after-sale service commitment

Pre-sale service:

Free sample making.

For free sample making/testing, please send your samples or products CAD Graphics to our company in Pune. Sample shipping back cost should be paid by purchaser.

Progressing Solution Design :

According to customer's product processing requirement, we can design the unique solution that supports higher manufacturing efficiency and better processing quality for customer.

After-sale service:

Training to install:

Option A:

We will supply the machine with training and user's manual in English for installing, operation, maintenance and trouble-shooting, and we will give technical guidance by e-mail, telephone/What's /Skype/Team Viewer/Any Desk and so on, when you meet some problems of installation, using or adjusting the cutting Parameters.

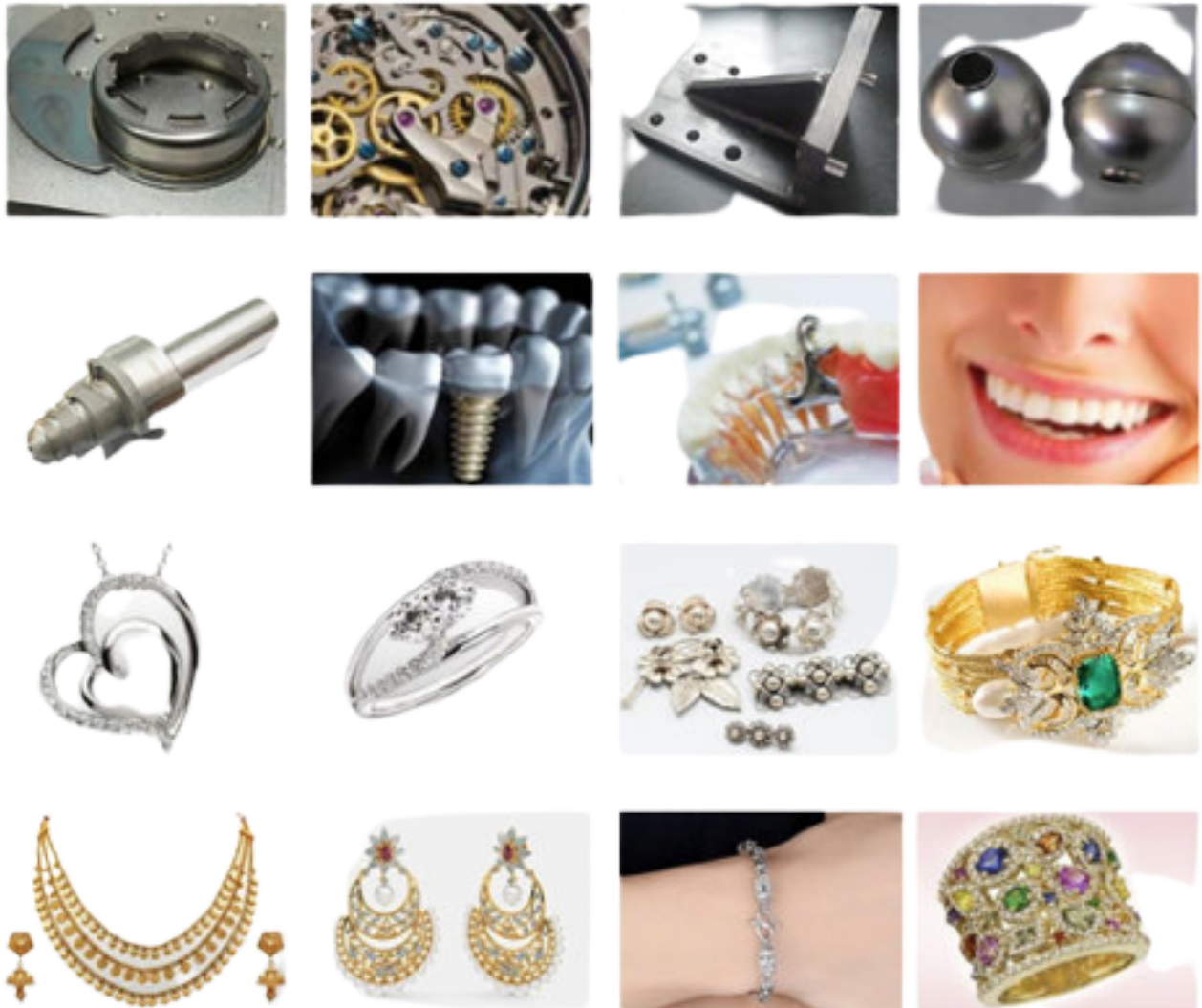
Option B:

You can come to SMark Laser Automation Pvt. Ltd. factory for training. SMark Laser Automation Pvt. Ltd. will offer professional guide. Direct and effective face-to-face training. Here we have assembled equipment, all sorts of tools and testing facility. Training Time: 7 working days.

Warranty:

The warranty period of laser source is 1 years , all other machine parts are 1 years. Warranty will be starting from machine is arriving in your destination. Except the damage artificially ,we are responsible for offering the fittings free of charge during the warranty period. Customer needs to send damaged fittings to us by courier with customer's charge before we send back the alternative fittings. After the warranty period, parts need to be repaired or changed, shall be paid.

Laser Welding Machine Sample



Contact Us:

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