## **LASER ENGRAVING MACHINE**

# **ALX 50**















#### **DESCRIPTION**

Our laser engraving machine ALX 50 is widely used in different applications like such as logo, words, brand, date, series number, batch number, sign, drawing, photo, QR code etc. on the metal surfaces.

#### **FEATURES**

- ✓ Reliable
- ✓ Electric Energy Saving
- **✓** Easy Operation
- ✓ Decrease material loss
- 24 hrs of continuous work.

### **APPLICATION**

The ALX 50 is a fine specimen of the Asian Laser dexterity its precise laser marking proficiency. It can be used on die and mould materials. The fine laser of ALX 50 can create an impression of upto 0.5 mm of different types of materials.

#### **TECHNICAL PARAMETERS**

MODEL	UNIT	ALX 50
Power	Watt	50
Wavelength	nm	1064
Repeated Frequency	Khz	20-100
Light Beam Quality	m2	<2.5
Carving Range	mm	100 x 100 150 x 150
Carving Depth	mm	0.6
Carving Line Speed	mm/s	7000
Minimum Line Speed	mm	0.025
Minimum Character Size	mm	0.35
Repeating Precision	mm	0.003
Power Supply	VAC	220/50 Hz
Power Consumption	Watt	600
Operating System	-	Win 10
Cooling Method		Air
Control Interface	-	USB
File Format	-	dxf, plt, bmp, jpg
Weight	KG	65