

30W Co2 Laser Marking Machine

Model: BM-30W

Machine Picture:



Technical Parameter:

Model	BM-30W
Laser Power	30W
Laser Beam Quality	M2:<2
Laser wavelength	9.3-10.6um
Pulse frequency	≤20kHz
Marking Area	70mmx70mm 110mmx110mm
	175mmx175mm 300mmx300mm
Marking Depth	0-2mm (Determined by material)
Marking Speed	7000mm/s
Min linear width	0.15mm

Wuhan BangleMark Technology Co., Ltd.

Add: Floor 5, Building 5, Chaoshangcheng Community, Panlongcheng, Huangpi District, Wuhan, china

Minimum Character	0.4mm
Repeat Positioning Accuracy	0.01mm
Rated Power Consumption	500W-1.2 KW AC220V/50HZ

Features:

- 1.Full sealed laser optic system is maintenance free and can be used at installation without adjustment.
- 2.Environmental adaptation ability strong can be in vibration, shock, dust, humidity environment continuous work, easy to implement with optical CO2 coupling, which can realize remote work.
- 3. Precise and fast performance produces clear, firm and permanent labels.
- 4. Most rational integration of parts is optional with customer. High performance-price ratio is an advantage.
- 5.Software running on WINDOWS platform, Chinese/English interface, can compatible with AUTOCAD, CORELDRAW,PHOTOSHOP software, such as PLT, AI, DXF, BMP, etc, but also can be used directly SHX, ttf font.

Applicable materials:

- 1) Applying in alcohol and tobacco packing, mainly mark security bar code symbol coding, widely used in cards, hang tags, garment washing, all kinds of tea drinks, medicines and other packing industry.
- 2) Non metal Material such as leather, cloth, textile, rubber plate, button, wood, bamboo products, acrylic plate, plastic, organic glass, tile, marble, jade, crystal, shell etc, and all kinds of nonmetallic materials.

Equipment Quality, Reliability Warranty:

- Every machine in the detection process, through specialized testing equipment and facilities, Before machine out of our factory machine text 24 hours.
- 2) All of our machine have 1 year quality Warranty from customer receive machine. Company have built life-long correspondence files.

Training to Customer:

1) We will supply with the machine operation manual in English version. For installation and operation, including introduction for the composing of equipment, working principle of equipment, common knowledge of computer, controlling principle of electric devices, daily maintenance measures of equipment. Personal demonstration for installation and adjusting of

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equipment, operation of equipment, programming of computer.

- 2) User can dispatch representatives to our factory for 2-3days for training.
- 3) We are responsible for training them free of charge. While all the charges including travelling charge and accommodation will be afford by the user.

Marking Samples:



