

# Fiber optic marking machine mod. JNCH-20W



## Purpose

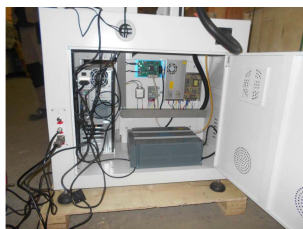
The fiber laser metal marker is a modern, compact equipment designed for precision marking and engraving. The emitter does not require maintenance and consumables throughout its operation, the operating time is up to 100,000 hours. The fiber laser marker for metal is unpretentious, very reliable, and ensures long-term uninterrupted operation of the equipment even under difficult operating conditions. The design of the

software is easy to learn and practical. The fiber laser metal marker will be an indispensable worker and assistant in the processing of various metals in a wide range of tasks for marking metal utensils, knives, jewelry, panels, keyboards, etc.

## APPLICATION:

- Electronics (marking of the element base, diagrams, warnings, technical information, etc.)
- Souvenir products (marking phones, key rings, knives, pendants, etc.)
- Promotional products (personalization of mugs, key rings, pens, signs, etc.)
- Industrial and in-line production (labeling of products by batch, manufacturer, etc.)

**Workable materials:** Stone, Granite, Marble, Ceramic, ABS, Rubber, PVC, Carbon steel, Stainless steel, Aluminium, Zinc, Brass, Fiberglass, Titanium sheet, Polycarbonate honeycomb, Painted metal, Galvanized steel, Alloy steel, Copper, Leather, Leatherette



## Specifications

**Machining accuracy, mm::** 0.15

**Laser Type:** Fiber Optic, Fiber Optic

**Voltage:** 220V

**Transport volume, m3:** 0.9

**Voltage:** 220 Volts

**Height, mm:** 1600

**Minimum badge size, mm:** 0.15

**Laser power, W:** 20

**Voltage, V:** 220

**Cooling:** Air

**The size of the treated surface, mm:** 110x110

**Processing height positioning accuracy, mm:** 0.15

**Machining accuracy, mm:** 0.15

**Weight, kg:** 125

**Machine dimensions, mm:** 800 × 650 × 1600

**Transport dimensions, mm:** 900x800x1200

**Transport dimensions of the machine, mm:** 900x800x1200

## Specifications

Name	Quantity
Working field size mm.	110 x 110
Maximum Z-axis travel mm.	480
The minimum engraving symbol is mm.	0.15
Laser power w.	20
Power supply Tues.	220
Size without packaging mm.	800×650×1600
Transport dimensions m	0.9 x 0.8 x 1.2
Weight, kg.	125

**The system unit + monitor + keyboard + mouse is not included in the machine kit and is optional!**