

TAUMARK M-TOP 200 CO2

Laser marking and micro cutting

TauMark M-TOP 200 CO2 is a powerful and flexible solution for cutting, puncturing, engraving and marking a wide variety of materials:

- Organic: Mother of pearl, wood, paper, cardboard
- Natural: Stones, gemstones, pastes
- Industrial: Plastics, metals, composites, PCBs

This innovative system developed by Taumac combines power, excellent beam quality and wave pulses to achieve high machining efficiency and speed.

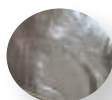


XY TABLE FOR STONE CUTTING (Optional)
It can cut thicknesses up to 4 mm

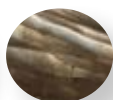


APPLICATIONS

- Cutting mother-of-pearl with smooth finish and thin margins
- Cutting and engraving on hard stones, semi-precious stones, and minerals
- Cutting fragile materials (shell, bone, synthetic ivory, horn)
- Artistic processing on thin wood, paper, leather, and plastic
- Production of decorative inlays for watches, jewelry, and high-end accessories
- Industries: jewelry, luthiery, fashion accessories, precision craftsmanship



Mother of Pearl



Labradorite



Jasper



Jade



Malachite



Blue agate



Amethyst



Quartz



Tiger eye



Red agate



Paste



Aventurine

PLUS



High Power & Beam Quality

Cutting thickness up to 4 mm

Taumac Management Software

Ideal for delicate materials

TECHNICAL DATA

LASER	CO2	150W
SUPPORTED FOCALS	F150 (60x60)	
AXIS STROKE	250 x 200 mm (optional: XY axis)	
PC	Included	
DIMENSIONS	LxDxH	800 x 1600 x 1950 mm
	WEIGHT	450 kg *
	INSIDE CHAMBER AREA	770 x 490 mm
COOLING SYSTEM	CHILLER + FORCED AIR*	
POWER SUPPLY	3P + N + PE, 400 Vac $\pm$ 10% ; 50/60 Hz, MAX 4,5 KW * 1P + N + PE, 230 Vac $\pm$ 10% ; 50/60 Hz, MAX 2,5 KW *	
MAX WORKPIECE HEIGHT	155mm (F150)	

* MAY VARY DEPENDING ON THE LASER SOURCE INSTALLED