

TAUMARK OEM

Laser marking and micro cutting

TauMark OEM is the ideal marking and engraving laser for integration in automatic lines, both new and existing plants. Thanks to the TAUMAC software, this state-of-the-art system manages and imports the main vector and graphic formats, supporting CAD (DWG, STL) files and images (JPEG, AI, BMP), and generating 1D and 2D codes (DMX, Barcode) for precise and personalized marking.

The optical path, complete with collimator mounted and calibrated on an aluminum beam with dust-proof housing, guarantees high performances in industrial environments. The galvanometric head, with standard focal F160, offers a marking area of 100x100 mm, with the possibility of customization to meet specific needs. A preview with pointer or red diode allows you to check the operational footprint in advance, optimizing the precision of the engraving process.



PLUS



I/O management START/STOP

Vacuum Control

Remote Assistance via TCP-IP

Taumac Management Software

TECHNICAL DATA

LASER POWER	FIBER	20W / 30W / 60W / 80W / 100W / 200W
	GREEN	3W / 5W
	UV	3W / 5W
	CO2	10W / 30W / 60 W
AXES	1: X, Y, Z, and R selectable	
Z-AXIS STROKE	400mm (optional)	
INTERFACING	24 PIN CONNECTOR	
DIMENSIONS	LxDxH	492 x 200 x 420 mm*
	WEIGHT	35 Kg*
	FIBER LENGTH	2 m (20-30 W) 3-5 m (higher power)
COOLING SYSTEM	AIR*	
POWER SUPPLY	1P + N + PE, 230 Vac $\pm$ 10% ; 50/60 Hz, MAX 1 KW *	

* MAY VARY DEPENDING ON THE LASER SOURCE INSTALLED