

TAUMARK S SERIES

Laser marking and micro cutting

The TAUMARK S Series laser markers are designed to support automatic plate marking or cutting and are compatible with all Taumac accessories. Engineered for high-precision marking, they deliver sharp and detailed results even on small, geometrically complex objects.

Key strengths appreciated by operators include high execution speed, user-friendly operation, and a wide range of available accessories. The extensive selection of compatible laser sources further enhances the versatility and completeness of the series.



XY TABLE (OPTIONAL)
for automated marking processes



APPLICATIONS

- Laser marking and engraving on metals, alloys, plastics, ceramics
- Micro-cutting of thin plates and components
- Customization of complex or three-dimensional objects
- Deep engraving of logos, texts, serial numbers, barcodes
- Relief engraving with 2.5D software and marking on tubes/fittings



PLUS



Wide opening door: 370 mm

Custom software

Motorized Z-axis

Large working area: 450 x 285 mm

TECHNICAL DATA

LASER POWER	FIBER	20W / 30W / 60W / 20W - NIB
	GREEN	3W / 5W
	UV	3W / 5W
MAX FREQUENCY	4000 kHz*	
FOCALS	F100 (60 x 60), F160 (100 x 100), F210 (140 x 140)	
AXES	2 : Z + R (Optional: X,Y)	
AXIS STROKE	Z: 200 mm (FIBER)*	
DIMENSIONS	LxDxH	482 x 740 x 700 mm*
	WEIGHT	88 Kg*
	INSIDE CHAMBER AREA	450 x 285 mm / OPEN DOOR 370 mm
COOLING SYSTEM	AIR*	
POWER SUPPLY	1P + N + PE, 230 Vac $\pm$ 10% ; 50/60 Hz, MAX 1.5 KW *	
MAX WORKPIECE HEIGHT	180 mm (F160)	

* MAY VARY DEPENDING ON THE LASER SOURCE INSTALLED