

TAUMARK MXL

Laser marking

Taumark MXL is a cutting-edge laser marking machine, offering an excellent combination of power, precision and versatility. With a power of 60W MOPA, it is able to perform precise and detailed marking on a wide range of materials.

The manual tilting head allows you to adapt to complex surfaces and large objects, ensuring an accurate result on irregularly shaped pieces. The portal structure provides more space to handle bulky parts, while side access allows long objects to be inserted.

The integrated trolley simplifies the handling of heavy workpieces.



APPLICATIONS

- Large and heavy objects
- Complex surfaces and irregular pieces
- Bulky parts
- Industrial marking

PLUS



Axis travel: 1000 X 800 X 300 mm

Load capacity up to 400 kg

Max. workpiece height: 400 mm

Working area: 1000 X 1000 mm

TECHNICAL DATA

LASER POWER	FIBER	20W / 30W / 60W / 80W / 100W / 200W / MOPA / NIB / PICO
AXES	3: X Y Z + R (optional: TILTING HEAD)	
AXES STROKE	X: 1000 mm Y: 800 mm Z: 300 mm	
DIMENSIONS	DOOR	MANUAL 900 mm (optional: AUTOMATIC DOOR)
	WEIGHT	1200 Kg*
	MAXIMUM LOADABLE WEIGHT	400 Kg
	LxDxH	2000 x 1300 x 1970 mm (2700 mm OPEN DOOR)
	INSIDE CHAMBER AREA	1000 x 1000 mm
COOLING SYSTEM	AIR*	
POWER SUPPLY	3P + N + PE, 400 Vac $\pm$ 10% ; 50/60 Hz, MAX 5 KW *	

* MAY VARY DEPENDING ON THE LASER SOURCE INSTALLED