

Laser Cutting Machine

Features

- : IR 150W Fiber Laser
- : CW/QCW Mode
- : XYZ Axes Precision Control
- : Adjustable Cutting Nozzle

Application

- PCD/PCBN Cutting
- Sapphire Wafer Cutting
- Metal Plate Cutting



Specifications

Motorized Stage	Stroke	X axis	150mm
		Y axis	150mm
		Z axis	40mm
	Resolution	Linear Motion	0.0001mm
LASER Source	Maintenance Cycle		12 months
	Wavelength		1070nm
	Average Power		150W
	Pulse Energy		15J
Security Feature	Cooling		Ensuring a safe temperature
	Security Window		Laser shield with safety locks
Dimension			1600x1000x1600mm
Options		Scanning Solutions	
		Longer Stroke	
		BMO(Beam Manipulation Optics)	
		Power Detection/Monitoring	



TechMAC Co., Ltd.
Advanced Precision System