

Sheet Laser Cutting Machines

TX Series

Laser power: 6-80kW

Sheet thickness: 1-200mm

- ✓ Cut large-sized medium-thick sheet (length: over 6000mm, thickness: over 20mm) in batch
- ✓ Adopt bus-based 3D five-axis control system to enable one-stop forming of 45° X, Y, V-shaped bevels
- ✓ Modular machine body for custom-made width and length, or self replacement if needed
- ✓ Zoning dust removal system for eco-friendly cutting
- ✓ Work with servo loading arm to reduce labor intensity



Model	TX Series
Laser Power (kW)	6-80
Working Area (L*W, mm)	6000*3000/10000*3000/12000*4000/18000*3000/24000*4000/30000*4000
X/Y-axis Positioning Accuracy (mm)	±0.1/10000
X/Y-axis Repositioning Accuracy (mm)	±0.05
Max No-load Speed (m/min)	80
Max Acceleration (G)	0.8
45° Beveling	Yes
Number of Platform	1
Max Load of Platform (kg)	7000/12500/14000/21900/37500/47000
Overall Dimensions (L*W*H, mm)	8461*4609*1975/10784*5609*1975/15449*5609*1975/17940*5609*1975/ 29861*5609*1975/36956*5609*1975