Cross Table Laser Cutting Machine

400w/ 600w Die Board Laser Cutter



Machine Parameters

Model No.	YT46C-40/60
The table moving	Cross Table
Laser output power	Laser tube
X-axis travel-length	1200mm
Y-axis travel-length	1600~1800mm
Cutting precision	0.01mm
Re-Positioning Precision	≤0.02mm
Cutting width kerf	0.45mm, 0.71mm, 1.05/1.07mm (die board)
Average. cutting speed	20-28m/h
Transmission system	Ball screw & Linear guide (HIVIN)
Driving system	Yaskawa high-precision servo motors
Overall dimensions (L x W x H)	3800*2300*1600mm
G. Weight	2000KG
Laser generator gas matched	CO2(99.99%)
Laser cutting thickness	1-22mm
Centrifugal blower	1 set
Power consumption	4-5 degrees/h