

Machine Model		X5		
Type		5 Axis Fiber Laser Cutting Machine		
Cutting Head		Auto-Focus Head		
Resonator		2 kW	3 kW	4 kW
Maximum Cutting Capacity	Mild Steel	6mm/.23"	8mm/.32"	10mm/.39"
	Stainless Steel	3mm/.11"	6mm/.23"	8mm/.32"
	Aluminum	3mm/.11"	4mm/.15"	6mm/.23"
Maximum Cutting Capacity		50 kVA	55 kVA	60 kVA
Working Range	X-Axis	3050mm/10ft		
	Y-Axis	1300mm/4.26ft		
	Z-Axis	600mm/1.97ft		
	B-Axis	± 135°		
	C-Axis	nx360°		
Axis Speed	X,Y,Z	100m/min		
	B,C	90 1/min		
	Simultaneous(X,Y,Z)	17.3m/s ²		
Acceleration	X,Y,Z	10m/s ²		
	B,C	200rad/s ² – 100rad/s ²		
	Simultaneous(X,Y,Z)	17.3m/s ²		
Positioning Accuracy	X,Y,Z	0,1mm		
	B,C	0.015°		
Rotary Changer	Table Diameter	4000mm/13.12ft		
	Changing Time	2.3 s		
	Max. Load	350 kg/771.6 lbs		
Controller	19" Multi Touch Screen			
Assist Gas	Oksijen (O ₂) Azot (N ₂)			
Machine Weight	15.100 kg/33.289 lbs			