

• **SPECIFICATIONS OF TL6020 - 20:**

Description	Unit	Specifications
Controller		Gemrich 4.0 with built-in software
Machine Bed Size	mm	6000*2000
Machine Travel Distance	mm	X-6020, Y-2020, Z-180
Machine Speed	m/min	60/60
X-Y Axis simultaneously Speed	m/min	80
Acceleration		1.0G
Position Accuracy	mm	±0.05/500
Repeatability Accuracy	mm	±0.03/500
Power Supply		AC 380V 50Hz
Laser Power	W	CWX-2000W
Laser Beam Wave Length		1080±5
Laser Cutting Head	nm	Auto Focus
Table Exchange Type		Chain Pull Type and Equipped with AC Servo Motor and Drive
Pallet Exchange time	s	30
Max. Work piece Weight	Kg	1500
Machine Dimensions	mm	14405*3150*2580
Machine Weight	Kg	6,500
Auxiliary Gas used	Bar	Oxygen(O2) -10bar
		Nitrogen(N2) – 25 bar
		Air – 16bar