

PRO SERIES

2D Laser Cutting Machine

G3015PRO



The images are for illustrative purposes



MODEL	G3015PRO	G4020PRO	G6020PRO
Working area	3000mm x 1500mm	4000mm x 2000mm	6000mm x 2000mm
X-axis	3050 mm	4050 mm	6050 mm
Y-axis	1530 mm	2030 mm	2030 mm
Z-axis	250 mm	250 mm	250 mm
ACCURACY			
Positioning Accuracy (X / Y)	±0.03mm/m	±0.03mm/m	±0.03mm/m (Lengh 0.08 mm)
Repeatability (X / Y)	±0.02mm	±0.02mm	±0.02mm
SPEED			
Max. speed positioning (X / Y)	140m/min	140m/min	140m/min
Max. acceleration (X / Y)	2.0 G	2.0 G	2.0 G
WEIGHT AND SIZE			
Max. workable weight	750 kg	1250 kg	2000 kg
Machine weight (Total)	6500 kg	10000 kg	12000 kg
Dimensions (L x W x H)	9200mm x 3050mm x 2200mm	10952mm x 3539mm x 2100mm	15170mm x 3465mm x 2100mm
LASER POWER OPTION Energy Comsumption (Max & @)			
3000W	31.8/19.65 KW/h	32.1/19.8 KW/h	35.6/18.3 KW/h
4000W	32.1/19.8 KW/h	45.16/26.33 KW/h	44.28/26.33 KW/h
6000W	45.16/26.33 KW/h	46.7/23.55 KW/h	50.58/26.33 KW/h
8000W	/	/	/
12000W	/	/	/
15000W	/	/	/
20000W	/	/	/