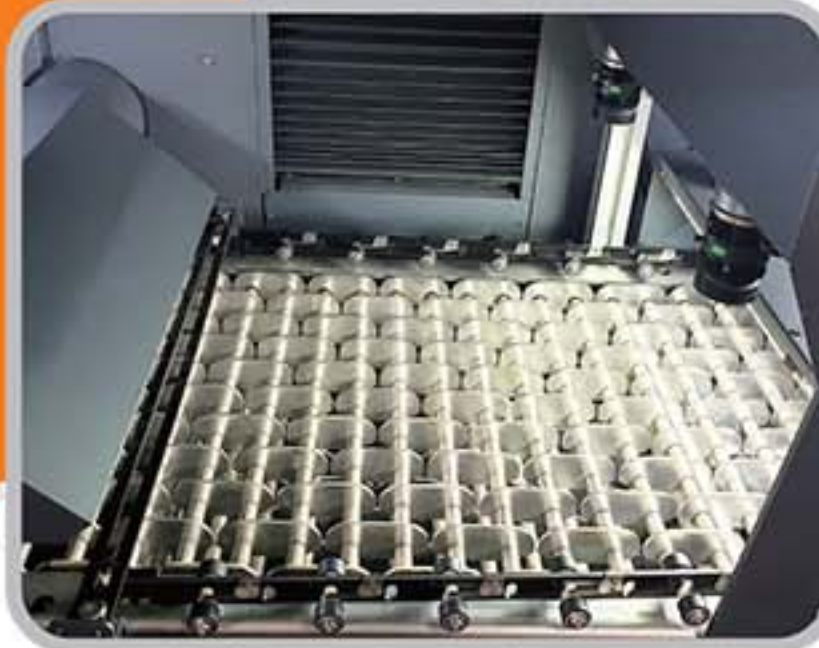


High Speed Laser Finishing System

DFS



FEATURES



- Max. Working area up to 320 x 320 mm



- Two CCD for precise cutting solution



- Max. media size up to B3



- Sturdy and rigid chassis to meet industrial requirement



- Large protection window for easy working process monitoring

DFS



Specification	DFS30-80GT	DFS30-100GT	DFS30-150SR	DFS30-200SR
Field Size of Galvo	320 x 320 mm (12.6 x 12.6")			
Max. Line Speed	11 m/sec (depending on cut lengths)			
Material Thickness	0.15 mm ~ 0.3 mm (0.006" ~ 0.012")			
Laser Source	CO2 laser, 10.57-10.63µm wavelength (CW)		CO2 laser, 10.57-10.63µm wavelength (CW/Pluse)	
Laser Wattage	80W	100W	150W	200W
Cooling	Air-cooled		Water-cooled	
Media Size	Max. Media size 353 x 500 mm (13.9" x 19.69")			
Working Area	320 x 320 mm / 320 x 500 mm (12.6" x 12.6" / 12.6" x 19.69") with conveyor			
Machine Dimensio	L1607 x W1403 x H1730 mm (63.27" x 55.24" x 68.11")			
Conveyor	Standard			
Conveyor Drive	Servo Motor			
Conveyor Loading	Max. 2 kg			
CCD Recognition	CCD x 2			
Compatiable Operating Systems	Windows 10 (32 & 64Bit)			
Computer Interface	USB 3.0 port x 2 (only support USB 3.0), Ethernet			
Display Panel	Button Base			
Safety	Class 4 Laser Product Compliant with EN60825-1:2007			
Electricity	200-240V AC			
Power Consumption	4500W (Include: Laser and conveyor system)		6100W(Include: Laser and conveyor system)	
Air Exhaust System	External exhaust system with minimum flow rate 1350 m ³ /hr (CFM795 ft ³ /min) is required, one 6" connection on the machine.			



* Speed does not equal to throughput. See dealer or visit www.GCCworld.com for more details.
 Δ Specifications are subject to change without prior notice.



www.GCCworld.com



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