

High Speed Laser Finishing System

DFS



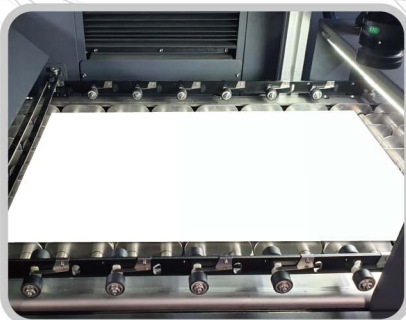
FEATURES



- Max. Working area up to 300 x 300 mm



- Two CCD for precise cutting solution



- Max. media size up to B3



- Sturdy and rigid chassis to meet industrial requirement

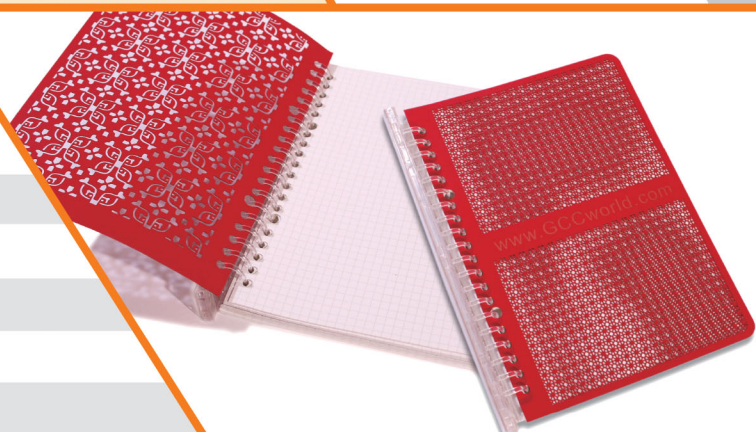


- Large protection window for easy working process monitoring

DFS



Specification	DFS30-80GT	DFS30-100GT
Field Size of Galvo	300 x 300 mm (11.8" x 11.8")	
Max. Line Speed	11m/sec (depending on cut lengths)	
Material Thickness	0.15 mm ~ 0.3 mm (0.006" x 0.012")	
Laser Source	CO2 laser, 10.57-10.63μm wavelength	
Laser Wattage	80W	100W
Cooling	Laser tube Air-cooled / 3-axis cooled	
Media Size	Max. Media size 353 x 500 mm (13.9" x 19.69")	
Working Area	300 x 300 mm / 300 x 500 mm (11.8" x 11.8" / 11.8" x 19.69") with conveyor	
Machine Dimensio	L1607 x W1403 x H1730 mm (63.27" x 55.24" x 168.11")	
Conveyor	Standard	
Conveyor Drive	Servo Motor	
Media Loading	Max. 2 kg	
CCD Recognition	CCD x 2	
Compatiable Operating Systems	Windows 7/ 8/ 8.1/ 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)	
Air Exhaust System	External exhaust system is required, one 4" 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.



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