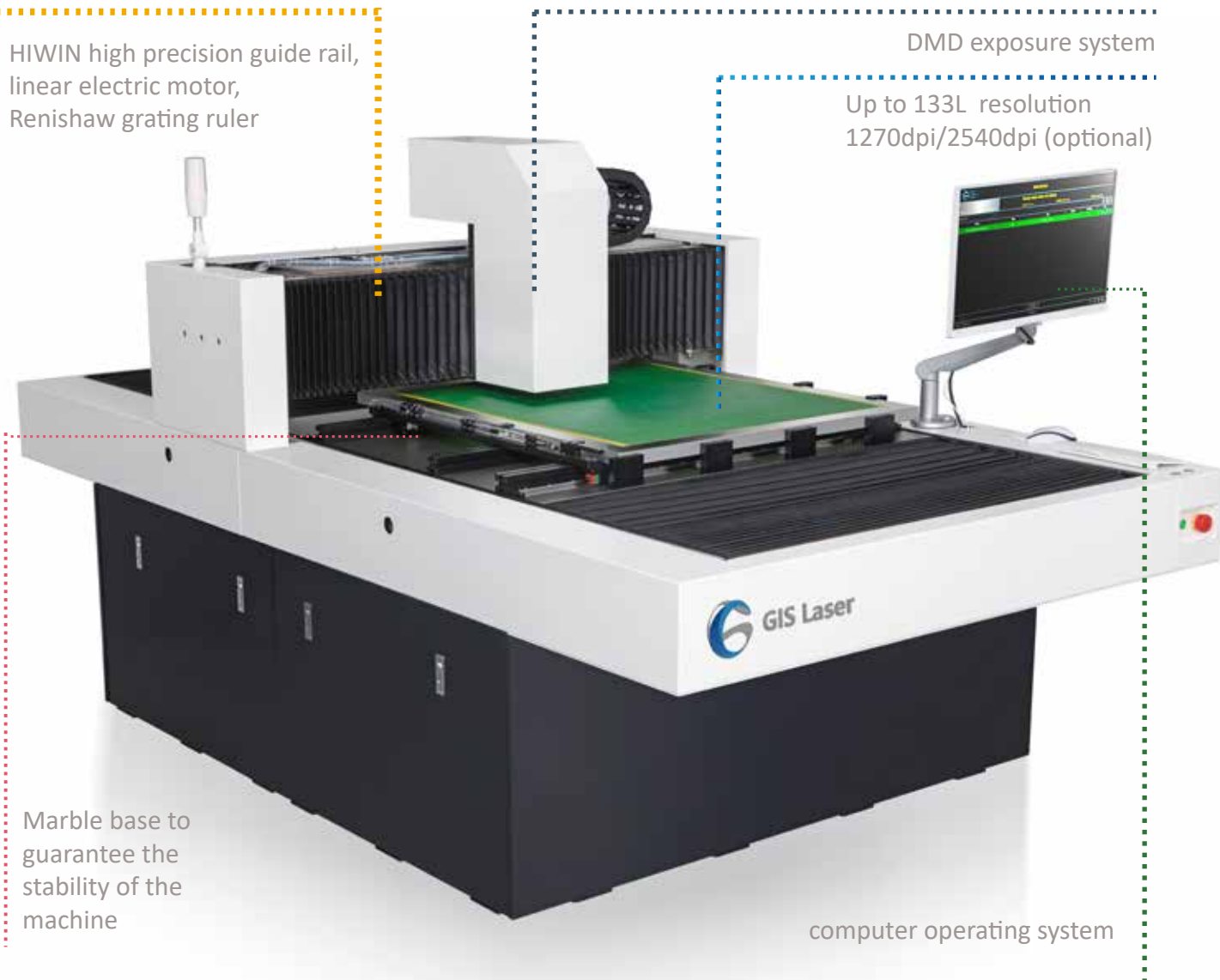
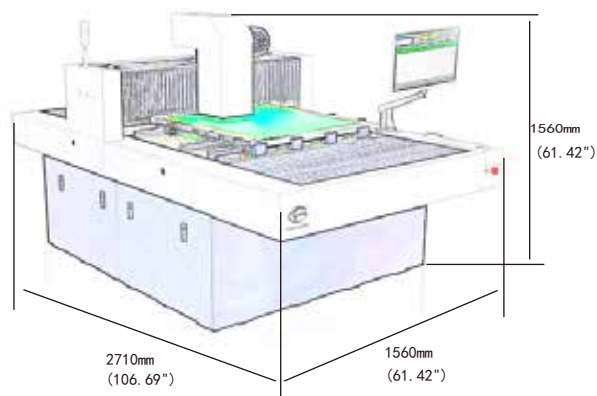


CTS1112M/1518

GIS



Water cooling system



Specification / Model	CTS1112M	CTS1518
Max screen size	1080x1200mm(42.52x47.24")	1500x1800mm(59.06" × 70.87")
Min screen size	400x400mm/ 15.8x15.8"	
Max exposure size	900x1000mm(35.43x39.37")	1400x1700mm (55.12" × 66.93")
Screen frame thickness	25-40mm(bespoke service is available)	
Imaging System	DMD DLP Technology	
Emulsion thickness (EOM)	Solvent resistant emulsion 3μm-150μm, water resistant emulsion 3μm-500μm	
Exposure time	120-240s/ m ² , #350 yellow mesh	
Resolution	1270dpi/2540dpi/ 12700dpi(vector) (optional)	
Raster	Up to 133LPI	
Focus system	Automatic focusing	
File format	1_bit Tiff, Gerber, PDF vector etc.	
Laser type	UV laser, wavelength 405±5nm	
Laser power	20W/25W/30W(optional)	
Structure	Marble	
Equipment size	3940x2000x1800mm (106.69x61.42x61.42")	3940x2000x1800mm(154.72× 78.74× 70.87")
Equipment net weight	1660Kg	2000Kg
Conditions	Yellow light room with cleanliness Class 10000, temperature 22±2°C, 40-70% relative humidity (no condensation)	
Power	Single phase, AC220V, 50/60Hz, 4kW, Compressed air: 0.5MPa	

*Specifications subject to change without notice