

Machine Name : Three-coordinate

Brand : HEXAGON

Machine Model : GLOBAL S 09.15.08-Green

Stock No. : 87177

Ex-factory Date : 2018



Main Technical Parameters:

three-axis travel: 900*1500*800mm

Overall Footage: 1477*2465*3028mm

Temperature range: 5-40°C

Power supply requirements: 220-240VAC $\pm$ 10%,50/60Hz $\pm$ 1%

Relative humidity: 50%@ 40° C, 90%@ 20° C (No condensation)

With scanning function





(此图与 QLOREAL S 09 XX 尺寸图)

行程范围(mm) Measuring Strokes			外形尺寸(mm) Overall Dimension			主机重量 (Kg) Machine Weight	被测工件最大重量 (Kg) Max. Part Weight
X	Y	Z	Lx	Ly	Lz		
900	1500	800	1477	2485	3028	1860	1500

精度指标: 根据 GB/T16857.2-2017 (等同 ISO 10360-2:2009) 、GB/T16857.5-2017 (等同 ISO 10360-5:2010) 和 GB/T 16857.4-2003 (等同 ISO 10360-5:2010) 坐标测量机的性能评定标准。
Accuracy is according to GB/T16857.2-2017 (ISO 10360-2:2009) , GB/T16857.5-2017 (ISO 10360-5:2010) and GB/T 16857.4-2003 (ISO 10360-5:2010) .

长度测量最大允许误差 $MPE(Ea/E150)$ (μm) Maximum permissible error of length measurement (μm) $1.7 + 2.8L/1000$	单点针形探针最大允许误差 $MPE(PFTU)$ (μm) Maximum permissible single stylus form error (μm) 1.7
重复精度最大允许限 $MPL(R0)$ (μm) Maximum permissible limit of the repeatability range (μm) 1.7	
扫描探测最大允许误差 $MPE(THP)/MPT(\eta)$ ($\mu m/s$) Maximum permissible scanning probing error ($\mu m/s$) 2.5/45	

