

Tormach Motorized Rotary Table Model MRT-8

Quality Certification

Number	Item	Test Sketch	Allowable	Actual x 0.001 mm
1	Flatness of table surface (no protrusion on table center)		0.020mm (.0008") over a length of 300mm	
2	Axial run-out of table surface		0.020mm (.0008")	
3	Parallelism between table surface and bottom surface		0.020mm (.0008") on the length of 300 mm	
4	Radial run-out of tapered center bore in horizontal position	B A	A 0.010mm (.0004") B 0.015mm (.0006")	В
5	Radial run-out of tapered center bore in vertical position	A B	A 0.010mm (.0004") B 0.015mm (.0006")	В

6	In vertical position: A) Parallelism between spindle centerline and bottom B) Parallelism between spindle and keyway	A B	0.010mm (.0004") on the length of 100 mm	А В
7	In the vertical position, parallelism between table center line axis and: A) tailstock center axis and bottom B) tailstock center axis with T-slot		0.020mm (.0008")	
8	Minimum torque setting for rotating operation with motor. A) CW B) CCW	I + Br	75 TTU	

Technical Inspector	
Model	
Serial Number	
Date	