

Machine Name : Cylindrical degree instrument

Brand : TOKYO SEIMITSU

Machine Model : RONDCOM 60A

Stock No. : 487696

Ex-factory Date : 2015



Main Technical Parameters:

Maximum measurable diameter: $\phi 420\text{mm}$

(R axis) Conveying range: 220mm

moving rate: 0.6-6mm/s (Max: 20mm/s)

(Z-axis) Conveying range: 500mm

moving rate: 0.6-6mm/s (Max: 30mm/s)

Maximum loading diameter: $\phi 680\text{mm}$

Maximum measurement height: 500mm

The external diameter of worktable: $\phi 290\text{mm}$

Adjustment range: $\pm 5\text{mm}/\pm 1^\circ$

Loading capacity: 60KG

Straightness and precision (Z-axis): $0.1\mu\text{m}/100\text{mm}$ or $0.25\mu\text{m}/500\text{mm}$

Radius direction (R-axis): $0.5\mu\text{m}/200\text{mm}$

Parallelism precision (Z-axis): $1.5\mu\text{m}/500\text{mm}$

(Z-axis/R-axis) Automatic stop precision: $\pm 5\mu\text{m}$

Mechanical Footage: 2000*924*1950mm

