

Machine Name : Cylindrical degree meter

Brand : ACCRETECH

Machine Model : RONDCOM60A

Stock No. : 488407

Ex-factory Date : 2013



Main Technical Parameters:

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

(R axis) Conveying range: 220mm

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

(Z-axis) Conveying range: 500mm

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

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

Maximum measured height: 500mm

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

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

Loading capacity: 60KG

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

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

Mechanical Footage: 2000*924*1950mm

