

Machine Name : CNC turning lathe

Brand : KIA

Machine Model : SUPER KIA TURN28L

Stock No. : 812779

Ex-factory Date : 2004



Main Technical Parameters:

CNC System: FANUC Oi-TD

Chuck size: 12 inches

Maximum turning diameter: Ø408.94 mm

Maximum turning length: 1100 mm

Maximum bar capacity: Ø80.01 mm

Maximum swing diameter over bed: Ø589.28 mm

Distance between centers: 1102.36 mm

X-axis travel: 220.98 mm

Z-axis travel: 1099.82 mm

X-axis rapid traverse rate: 787 IPM (approx. 20 m/min)

Z-axis rapid traverse rate: 945 IPM (approx. 24 m/min)

Spindle nose: A2-8

Spindle bore: Ø95 mm

Maximum spindle speed: 3000 rpm

Spindle motor power: 22.37 kW

Turret capacity: 10 stations

Turret indexing time: 0.8 seconds

Tailstock travel: 919.48 mm

Tailstock quill diameter: Ø100.08 mm

Tailstock quill stroke: 119.89 mm

Tailstock taper: MT5

Power supply: AC 220V, Three Phase, 60 Hz

Machine dimensions: 4318 × 1828.8 × 2032 mm

Machine weight: Approx. 7937.86 kg



