

Machine Name : CNC vertical lathe

Brand : Youji

Machine Model : KV-600BA

Stock No. : 812958

Ex-factory Date : 2022



Main Technical Parameters:

CNC System: FANUC TF

Chuck diameter: $\Phi 800$ mm, manual chuck

Tool turret: 6-station heavy-duty hydraulic turret

Maximum swing diameter: $\Phi 1,100$ mm

Maximum cutting diameter: $\Phi 1,050$ mm

Maximum cutting height: 750 mm

Maximum worktable load: 1,800 kg

Spindle speed range: 20-340 / 340-1,500 rpm (low/high speed)

Spindle motor power: 18.5/22 kW

Spindle nose: A2-11

X-axis travel: -55 to +650 mm

X-axis rapid traverse rate: 12 m/min

Z-axis travel: 620 mm

Z-axis rapid traverse rate: 20 m/min

X-axis servo motor power: 3 kW

Z-axis servo motor power: 4 kW

Machine net weight: approximately 17,000 kg (17 tons)

Floor space: 4,300 × 2,650 mm

Machine height: 4,300 mm



