Machine Name : Vertical Machining Center

Brand : YongXi

Machine Model : YX-V8

Stock No. : 469286

Ex-factory Date : 2026



Main Technical Parameters:

Worktable Worktable
WorkWorktable size: 1000×550mm
T-slot (number of slots × width) : 5×18*100mm
Maximum load of Worktable: 600kg
travel
left-right travel (X): 820mm
Front and rear travel (Y): 550mm
spindle head up and down travel (Z): 550mm
Distance from spindle nose to Worktable surface: 120-680mm
Distance from spindle center to the front of machine column: 640mm
spindle
spindle nose hole slope: BT40/155
Maximum Spindle speed: 12,000 RPM
Drive structure: Direct-drive
Feed
Cutting feed: 1- 10,000 mm/min
Fast moving rate: X/Y:36m/min; Z:32m/min
Automatic Tool Changer (ATC)
Tool Tool holder type: BT40
Tool storage capacity: 24Tools
"Motor"
spindle drive motor: 11kw
Drive motor X, Y, Z axes: HG303HG303HG303B
guideway Structure
X, Y axis: Roller linear guide
Z-axis: Roller linear guide
Machine weight, floor space Machine Weight & Footage
Floor area: 2330×2050×2240mm
Machine weight: 3,600 kg
precision
Positioning precision: ±0.003mm
Repeatability precision: ±0.005mm

Power & Air Requirements
Power requirement: 25KVA
Air compression demand: 0.6-0.8Mpa









PamtonSchnell







