Machine Name : Vertical Machining Center

Brand : YongXi

Machine Model : YX-L1580

Stock No. : 469285

Ex-factory Date : 2026



Main Technical Parameters:

Worktable Worktable
WorkWorktable size: 1600×800mm
T-slot (number of slots × width) : 18T7110mm
Maximum load of Worktable: 1500kg
travel
left-right travel (X): 1500mm
Front and rear travel (Y): 800mm
spindle head up and down travel (Z): 700mm
Distance from spindle nose to Worktable surface: 160-860mm
Distance from spindle center to the front of machine column is 875mm
spindle
spindle nose hole slope: BT50/155
Maximum Spindle speed: 6000rpm
Drive structure: Gear-driven
Feed
Cutting feed: 1- 10,000 mm/min
Fast moving rate: X/Y:32m/min; Z:24m/min
Automatic Tool Changer (ATC)
Tool Tool holder type: BT50
Tool storage capacity: -
"Motor"
spindle drive motor: D22kw
Drive motor X, Y, Z axes: HZ453×HZ452×HZ453
guideway Structure
X, Y axis: Roller linear guide
Z-axis: rigid guideway Hardened box way
Machine weight, floor space Machine Weight & Footage
Floor area: 4100×2900×3500mm
Machine weight: 12,500 kg
precision
Positioning precision: ±0.005mm
Repeatability precision: ±0.005mm

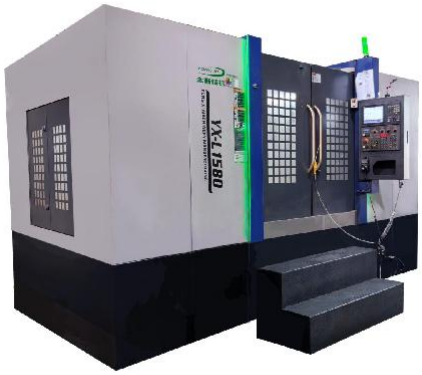
PamtonSchnell

Power & Air Requirements
Power requirement: 35KVA
Air compression demand: 0.6-0.8Mpa









PamtonSchnell











