Machine Name : Horizontal Machining Center

Brand : YongXi

Machine Model : YX-W1814

Stock No. : 469296

Ex-factory Date : 2026



Main Technical Parameters:

WorkWorktable size: 2000 × 900 mm
T-slot (number - Number of slots × width) : 5 × 22 × 165 mm
Maximum load of Worktable: 2800 kg
X-axis travel (left-right travel) : 1800 mm
Y-axis travel (forward and backward travel) : 1400 mm
Z-axis travel (travel up and down on spindle head) : 900 mm
Distance from spindle nose to the center of Worktable: 200-1100 mm
Distance from spindle center to Worktable surface: 160-1560 mm
spindle nose hole slope: BT50/190
Maximum Spindle speed: 6000 rpm
Drive structure: Gear-driven
Fast moving rate (X/Y/Z) : 12 m/min
Tool Tool holder type: BT50
Tool storage capacity: 24/20 Tools
spindle drive motor: SJ-D26/80-01-C
Drive motor (X/Y/Z axes) : HG702Skw/2000 × 2 + HG702BS-D48
X/ Y-axis guideway structure: rigid guideway (Hardened box way)
Z-axis guideway structure: rigid guideway (Hardened box way)
Land area (L×W×H) : 4838 × 4263 × 3490 mm (to be determined)
Machine weight: 15,000 kg
Positioning precision: ± 0.005mm
Repeatability precision: ± 0.003mm
Power requirement: 45 KVA
Air compression demand: 0.6-0.8 Mpa

PamtonSchnell









