Machine Name : Vertical Machining Center

Brand : YongXi

Machine Model : YX-LV1165

Stock No. : 469257

Ex-factory Date : 2026



Main Technical Parameters:

Worktable
WorkWorktable size (Workable area) : 1200 × 650 mm
T-slot(Size×width) : 5 × 18 × 120 mm
Maximum load: 800 kg
travel (Travel
X-axis travel (X-axis) : 1100 mm
Y-axis travel (Y-axis) : 650 mm
Z-axis travel (Z-axis) : 750 mm
Distance between spindle nose and Worktable surface: 95-845 mm
Distance from spindle axis to column surface: 722 mm
spindle CNC System
spindle taper: BT40
spindle drive mode (Spindle driving) : Direct connection (Direct
Maximum spindle speed of spindle: 12,000 rpm
Feed CNC System
Cutting feed rate: 1-10,000 mm/min
Rapid feed rate: X/Y/Z: 36 m/min
tools magazine
magazine capacity: 24 tools
Maximum Tool diameter: Φ 150mm
Motor & Guide
Mainmotor power model: D11 kw
guideway structure: All linear rails
precision
Positioning precision (Positioning accuracy (X/Y/Z)) : ± 0.003mm ⚠ (touching the export control red line)
Repeat Positioning precision: ± 0.005mm
Electrical CNC System (Electric
Electric capacity: 25 KVA
"Other
The external Footage of machine tool (Machine Footage(L×W×H)) : 3000 × 2620 × 2600 mm

machine tool Weight: 6000 kg









