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Machine Name : Vertical Machining Center

Brand : YongXi

Machine Model : YX-LV856

Stock No. : 469241

Ex-factory Date : 2026



Main Technical Parameters:

1. Worktable
WorkWorktable size size: 1000 × 550 mm
T-slot Size×width: 5 slots × 18mm wide, spacing 100mm (5×18×100)
Maximum load: 600 kg
2. travel (Travel
X-axis travel: 820mm
Y-axis travel: 550mm
Z-axis travel: 600 mm
Distance between spindle nose and Worktable surface: 130-730 mm
Distance from spindle center to the column surface: 640 mm
3. spindle
spindle taper: BBT40
spindle mode: Direct connection type
Maximum spindle speed: 12,000 rpm
4. Feed CNC System
Cutting feed rate: 1-10,000 mm/min
Rapid Positioning speed (Rapid feed rate) : 36 m/min on the X/Y axis and 30 m/min on the Z axis
guideway structure: All linear rails
5. tools magazine
magazine capacity: 24 pieces
Tool limit (Tool diameter) : Φ 155mm
6. Motor & Electric
spindle motor power: 11 kW
Electric capacity: 25 KVA
7. precision and Overall Machine Specifications (Accuracy & Other)
Positioning precision (Positioning accuracy X/Y/Z) : ± 0.005mm
Repeat Positioning precision: ± 0.003mm
machine tool size (Machine Footage L×W×H) : 2700 × 2300 × 2400 mm
machine tool Weight: 5500 kg

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