Machine Name : Vertical Machining Center

Brand : YongXi

Machine Model : YX-L1170

Stock No. : 69258

Ex-factory Date : 2026

Main Technical Parameters:

WorkWorktable

WorkWorkWorktable size: 1300 × 700 mm

T-slot(Size×width) : 5 × 18 × 120 mm

Maximum load: 800 kg

travel (Travel

X-axis travel (X-axis) : 1200 mm

Y-axis travel (Y-axis) : 700 mm

Z-axis travel (Z-axis) : 680 mm

Distance from spindle nose to workWorktable surface: 120-800 mm

Distance from spindle axis to the surface of the column: 750 mm

spindle CNC System

spindle taper: BT40

spindle drive mode (Spindle driving) : strap drive (Belt

Maximum spindle speed of spindle: 8000 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 160mm

Motor & Guide

Mainmotor power model: DG11 kw

guideway structure: X/ Y-axis Linear guideway, Z-axis rigid guideway (X/Y:Linear rails,Z:Box way)

precision

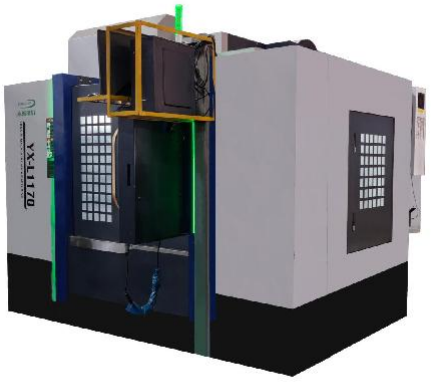
Positioning precision (Positioning accuracy (X/Y/Z)) : ± 0.005mm

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)) : 3100 × 2500 × 2600 mm

machine tool Weight: 7000 kg