Machine Name : Engraving and milling machine



Brand : YongXi

Machine Model : YX-870

Stock No. : 469238

Ex-factory Date : 2026

Main Technical Parameters:

1. Worktable
WorkWorktable size size: 800 × 600 mm
T-slot Size×width: 5 slots × 18mm wide, spacing 115mm (5×18*115)
Maximum load: 400 kg
2. travel (Travel
X-axis travel: 630 mm
Y-axis travel: 800 mm
Z-axis travel: 330 mm
Distance from spindle nose to Worktable: 420mm
Distance from spindle center to the column surface: 760 mm
3. spindle
spindle taper: BT30
spindle mode: Built-in type
Maximum spindle speed: 24,000 rpm
4. Feed CNC System
Cutting feed rate: 1-8,000 mm/min
Rapid Positioning speed: 15 m/min
guideway structure: All linear rails
5. tools magazine
Tool clamping specification: ER25
6. Motor & Electric
spindle motor power: 8 kW
Electric capacity: 15 KVA
7. precision and Overall Machine Specifications (Accuracy & Other)
Positioning precision: ± 0.003/300 mm
Repeat positioning precision: ± 0.003/300 mm
machine tool Footage (Machine Footage L×W×H) : 2400 × 1900 × 2350 mm
machine tool Weight (Machine Weight) : greater than 3200 kg

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