

Jinan JCUT CNC Equipment Co., Ltd

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CNC Router JCUT-1218A (47"x70.8")

Features:

- 1) Machine body: whole cast iron
- 2) Guideway: cylindrical guideway
- 3) Driving mode: ball screw
- 4) Work dimensions: 1,200mm x 1,800mm x 80mm
- 5) Body dimensions: 1,500mm x 2200mm x 1,500mm (with bracket)
- 6) Z-axis working area: 80mm (or 150mm)
- 7) Max. Feeding height: 100mm or bigger
- 8) Cut thickness of material: ≤ 40 mm
- 9) Max. Speed: 6,000mm/min
- 10) Working speed: 0 - 4,000mm/min
- 11) Mechanical precision: 0.01mm
- 12) Software: type 3 software, Artcut software, Artcam software
- 13) Max. Power consumption: 1.8kW
- 14) Power source: AC 220/50/60Hz (or 110v/60HZ)
- 15) Driver type: stepper motor (XY-85BYG, Z-57BYG motor)
- 16) Memory: without or (DSP)
- 17) Spindle: 1.5kW ($\Phi 80$ mm) variable speed, water cooled motor (or 2.2kW or 3kW, or bigger)
- 18) Spindle speed: 0 - 24,000rpm/min
- 19) Blade diameter: $\Phi 3.175$ mm, 4mm, 6mm (or 8mm, 10mm, 12mm, 12.7mm)
- 20) Control system: (NCSTUDIO) or DSP (USB interface)
- 21) Command: G code, u00, mmg, plt
- 22) Running circumstance temperature: 0 - 45°C
- 23) Relative humidity: 30% - 75%

Packing:

Pack dimensions: 1,700 x 2300 x 1,600mm

Net weight: 800kg (with bracket)

Gross weight: 900kg

Applications:

Can be used on advertisement engraving, advertisement cutting, stone processing cutting, Cu and Al molding cutting, mold manufacturing cutting, wood processing cutting, wood door manufacturing cutting, craft manufacturing cutting, light box cutting, building

mold cutting, indoor decoration cutting, wave board processing cutting, light equipment
mold processing cutting, sign and mark manufacturing cutting,
Acryl board processing cutting, stamp cutting