

4th and 5th Axis CNC Rotary Table for Machining Router

Product Description:

Distances are measured in mm's

Features:

- Dimensions: 200mm x 250mm x 180mm
- A-axis (fourth axis), 57 * 78 thick 4-wire stepper motor 3.5A current transmission ratio of 1:8
- B-axis (axis), 57 stepper motor 3.5A current, coupling device is directly connected
- Stainless steel dust cover
- The total weight 9.5KG
- load-bearing workpiece 10KG
- The appearance of the anodic oxidation of rust treatment

Electrical properties (ambient temperature T_j) = 25 °C :

Input power	57 stepper 3.5A drive power supply
Output current	3A (peak 3.5A)
Driven approach	Bipolar constant-current PWM drive output.
The drive motor	2-phase 4 wire stepper
Weight	About 9.5KG.

The MACH3 set pulse volume Description: rotate 1 degree required number of pulses:

Formula: $360 / \text{step angle} * \text{driven segments drive} / 360 \text{ degrees} = \text{MACH3 Pulse}$



- 4 core aviation connector 1 = A+ , 2 =A- , 3 = B +, 4 = B-

