

Aluminum profile 3+2 CNC end milling machine



This machine is mainly used for end milling and cutting of aluminum alloy profiles and curtain wall and aluminum-pvc window profiles in the door and window industry.

1. It can process multiple batches of materials, resulting in high processing efficiency.
2. It features a three-axis CNC servo control system with a spindle motor(2 blades) for CNC milling and cutting, eliminating the need for custom-made tools.
3. The dual-axis spindle motor can swing freely within a 90-degree range, enabling high-efficiency processing at multiple angles.
4. With the addition of a laser scanning device, it can automatically identify and retrieve the required software programs.
5. It uses diamond saw blades, providing fast cutting speed and high precision.
6. Maximum processable end face size: 500mm wide x 150mm high.

Input Voltage	380V 50Hz
Power	5.5KW
spindle diameter	φ30mm
Milling cutter diameter	Φ300

Technical parameter

Controller	Honghai
Reducer	Honghai
Servo motors	0.75kw
PLC	Honghai
Cutting motor	3KW spindle motor
Blade	300mm Diamond saw blade