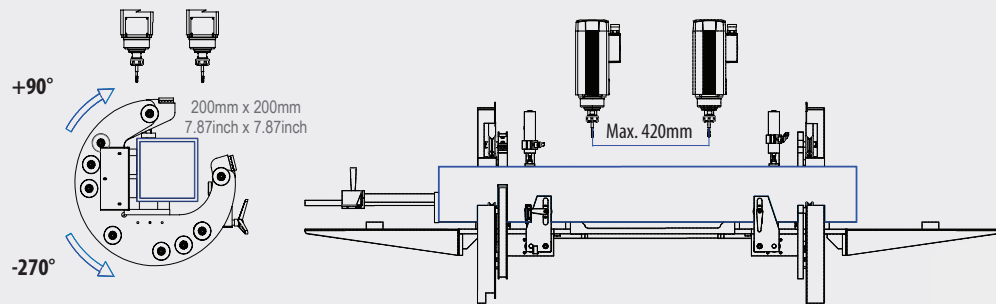


MAC-140/50 Profile Machining Center

PROFILE MACHINING CENTERS » MAC-140/50

- PC-controlled 4-axis interpolated CNC Machine .
- Able to move in 3 axes simultaneously on the work piece. (Axis interpolation)
- Servo axis rotating table.
- Able to process for all surfaces of the profile with the help of the 4th axis.
- Able to work with high accuracy on aluminum door, window and facade profiles. ($\pm 0.1\text{mm}$ ($\pm 0.004\text{ in.}$))
- Able to hold the profiles rigidly with two horizontal and two vertical clamps.
- Central lubrication system to ease machine maintenance.



Technical Features :

• Power supply: 400V, 3 ~, 60 Hz	• Machine height: 1965 mm (77.36 in.)
• Total Power Output: 9 kW, 34A	• Machine length: 2595 mm (102.16 in.)
• Spindle motor: 4.5 kW (6.03 hp.), 18,000 rpm	• Machine width: 1745 mm (68.70 in.)
• Air consumption: 80 l/min. (2.82 cfm)	• Machine weight: 850 kg (1,875 lbs.)
• Minimum profile height: 30 mm (1.18 in.)	
• Maximum profile height: 200 mm (7.87 in.)	
• Maximum profile width: 200 mm (7.87 in.)	