

CNC CURVE EDGE BANDING MACHINE

FEATURES

- The machine used stable performance industrial computer a control centre, Windows operating system, humnized design software and graphic auxiliary function to guide programming, easy operating.
- The machine is designed with two working stations. During the processing in one working station, could do feeding or unloading in another working station, increasing the working efficiency.
- The machine hold work-piece by vacuum suctions, During the processing in one working station, could do feeding or unloading in another working station, increasing the working efficiency.
- The machine body and beam are heavy-duty steel structure, strict heating treatment and accuracy processing make the machine working more stable.
- 100 % electrical components are supplied by SCHNEIDER, SIEMENS, DELTA, TRIO, ADVANTECH.
- 100%air-operated components are supplied by AIRTAC, SMC.
- The machine has three functions: milling, edging trimming. Every function could work independently or combined. It could process irregular work-piece such "L" shape, circle shape and boat shape.
- Milling function uses 7.5KW high-frequency motor, max, speed iis1800rpm, high milling speed.
- Edging function has auxiliary pressing device and automatic detection device, ensure the edging accuracy.
- Trimming function uses 1.8KW high-frequency motor , max speed is 1200rpm, ensure the edging quality.
- The machine could install light-harrier protection device to ensure the people's safety

MFB600



Note :

Due to keeping innovation, the specification and Machine pictures or color are subject to alteration without notice!

MAIN TECHNICAL DATA		MFK4023A
Working travel	X axis	5250mm
	Y axis	2100mm
Working countertop	6 groups of vacuum cups	1600x4000mm
Processing thickness		12-60mm
Maximum travelling speed	X axis	30m/min
	Y axis	30m/min
Milling spindle	Spindle speed	18000rpm
	Power	7.5kw
	Specification of clamping head	Φ6-Φ20mm
Trimming	Motor power	1.8kw
	Motor speed	12000rpm
Edging	Edge width	15-62mm
	Min. cuter radius	30mm
	Min. inner radius	40mm
	Heating pipe power	1.2kw
Air pressure		5-7kg/cm2
Vacuum pump	Power	3kw
	Air suction volume	80m3/h
Total power		25kw
Overall dimensions(L x W x H)		7500x4000x2900mm