

Anderson Group



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HIGH PERFORMANCE MACHINING CENTERS

www.anderson.com.tw

ANDIMAXX

The Anderson fixed bridge and moving table design provides easy machine access. The webbed steel substructure remains smooth and rigid while cutting in X, Y and Z-axis. The ANDIMAXX CNC machining centers set a new standard in high speed CNC machining and as it is designed to handle heavy duty CNC machining in thin and thicker flat and aluminum plate, The ANDIMAXX CNC machining center is designed to handle heavy duty CNC machining in thin and thicker flat and autoclaved composites. CNC Controls include Ethernet options to provide remote technical support; optional C-Axis is available. Work piece holding flexibility is provided by optional clamping, grid or manifold vacuum systems. The ANDIMAXX CNC Machining Center utilizes an industry standard G-code for control functions that allows easy interfacing with all major CAD/CAM software and industry standard solid modeling software packages.



PC front



ANDIMAXX



The ANDIMAXX Series Moving Table 3-axis machining centers set a new level of CNC accuracy and machining performance. The combination of a highly rigid base, steel weldments and castings and high accuracy Servo System make the ANDIMAXX an ideal choice for machining wood, MDF, plywood plastic, aluminum and composite materials.



Touch-off device for Tool length measurement



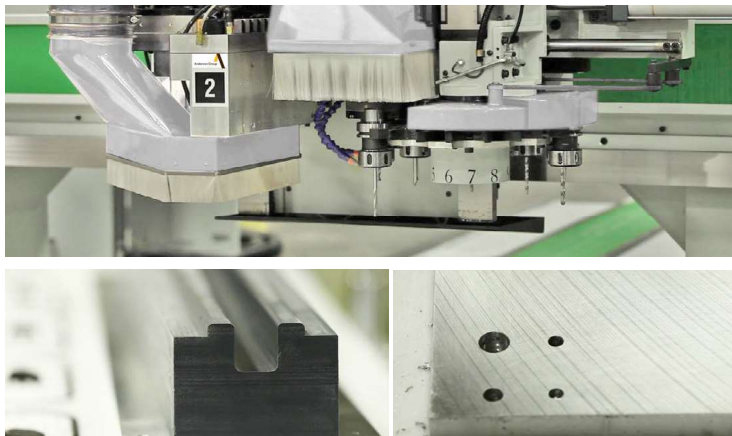
Roller hold-down System

The Roller hold-down system is a special designed Clamping device cooperated with vacuum suction to provide a secure and efficient holding for smaller parts or component during the routing process for nesting.



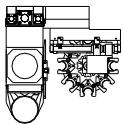
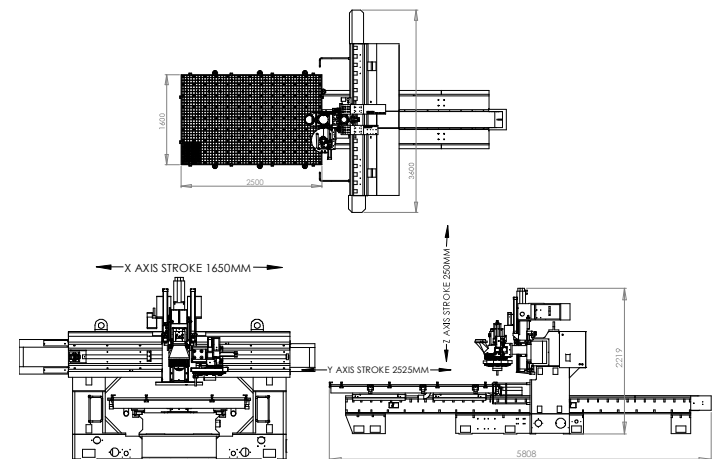
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Available spindle configuration

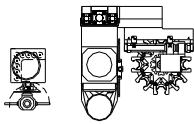


Specification

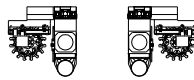
MODEL	ANDIMAXX-1625TC	
STROKE	X AXIS	1650 mm
	Y AXIS	2525 mm
	Z AXIS	250 mm
TABLE SIZE	1600 x 2500 mm	
VACUUM AREA	1	
MAX. FEED SPEED	X,Y AXIS	60 M/min
	Z AXIS	12 M/min
QUICK CHANG ROUTING HEAD	NO. OF SPINDLES	1
	NUMBER OF TOOLS	10
	SPEED	1,000 – 22,000 RPM
TOOL DIA	SPINDLE NOSE	HSK-63F
	SHANK OF ROUTER BIT	MAX. 25 mm
POWER	NO.1 ATC HEAD	7.5/11Kw
AIR PRESSURE	HOSE: 3/4"	6 KG/CM2
NC CONTROLLER	Anderson-FANUC	
DIMENSIONS	FLOOR AREA	3600 x6000 mm
	HIGHT	2500 mm



TC
 One Anderson air-cooled HSK 63F Spindle with 10 pos. tool change carousel
 The various power range of Spindle, Number of tool change carousel and liquid-cooled spindle are available as options.



TC+D
 One Anderson air-cooled HSK 63F Spindle with 10 pos. tool change carousel
 One Boring unit with 9 vert. drills,
 Grooving saw + hor. drills unit as option.



TC2
 One Anderson air-cooled HSK 63F Spindle with 10 pos. tool change carousel.



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