

Anderson Group



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HIGH PERFORMANCE MACHINING CENTERS

[www.anderson.com.tw](http://www.anderson.com.tw)

# EXXACT PLUS

New generation of machine for heavy duty wood composite and plastic processing

With over 40 years of experience in machine engineering and production, Anderson has developed into a world leader of CNC processing machinery for heavy duty and high-accuracy applications. This is the basis for an internationally successful product range, fulfilling the highest demands of today's manufacturing companies, including aerospace industries around the world.

The EXXACT 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 EXXACT an ideal choice for machining wood, MDF, plywood, plastic, aluminum and composite materials.



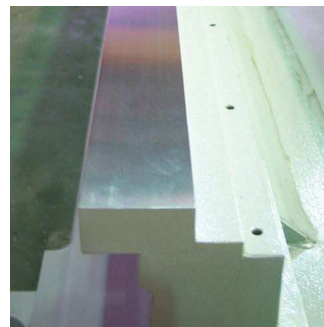
# EXXACT PLUS

Technological Advantage

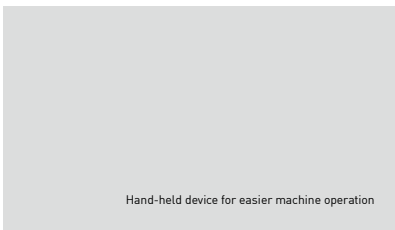


### Versatile Table Application

The machine base is fabricated from a reinforced welded construction using stress relieved and heat-treated high-grade steel in above standard thickness providing excellent vibration compensation. Based on this intelligent and innovative construction ANDERSON has achieved a highly static and dynamic machine base.



The machine is equipped with industrial rated square guide rail system. This solution benefits better accuracy and stability for heavy duty process than those of generic linear guide.



Hand-held device for easier machine operation



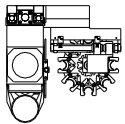
The Fanuc controller is the result of a consequent continuous development for the highest demands of the CNC user. The circle interpolation of this new generation was once again improved. The optional is available with a high speed serial bus (HSSB) for connection with a PC and to operate with CAD/CAM system.



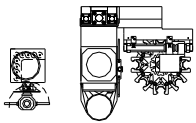
Touch-off device for Tool length measurement

# EXXACT PLUS

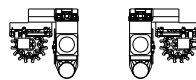
Available spindle configuration



**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



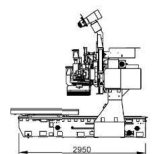
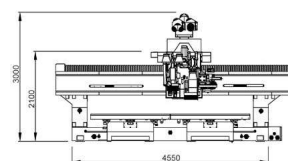
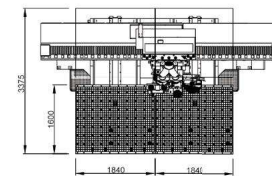
**TC2+D**  
 Two Anderson air-cooled HSK 63F Spindles with 10 pos. tool change carousel  
 One Boring unit with 9 vert. drills, Grooving saw + hor. drills unit as option.



**TC2+D2**  
 Two Anderson air-cooled HSK 63F Spindles with 10 pos. tool change carousel  
 Two Boring units with 9 vert. drills, Grooving saw + hor. drills unit as option.

# Specification

Model	EXXACT plus	EXXACT plus duo
No. of table	1	2
No. of vacuum zones per table	1	1
Table size	3,700 x 1,600 mm	1,840x1,600mm
Stoke of X-axis		4,400mm
Stoke of Y-axis		1775 mm
Stoke of Z-axis		350 mm
Rapid travel speed in X		80 M/min
Rapid travel speed in Y		80 M/min
Rapid travel speed in Z		20 M/min
Spindle Data		
Power		7,5/11Kw
Speed		1000-22,000 RPM
Clamping system		HSK-63F
Tool changer		10
Boring block		Anderson type
Vacuum pump		250 M <sup>3</sup> /HR
Controller		Anderson FANUC
Dimensions		
Floor area		6,000x3,375 mm
Height		2,800 mm
Weight	7,000 kg	10,000 kg





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