

Anderson Group



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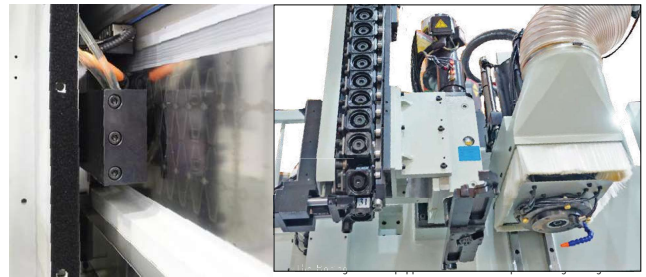
HIGH PERFORMANCE MACHINING CENTERS

www.anderson.com.tw

EXXCEL

CNC Machining center with linear drive technology

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



The Linear Drive works without any mechanical transmissions

Horizontal rills unit is optional available



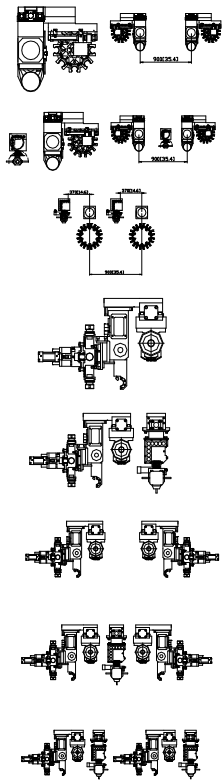
Touch-off device for Tool length measurement



The automatic tool change system provides tool carousel or RanRob systems

EXXCEL

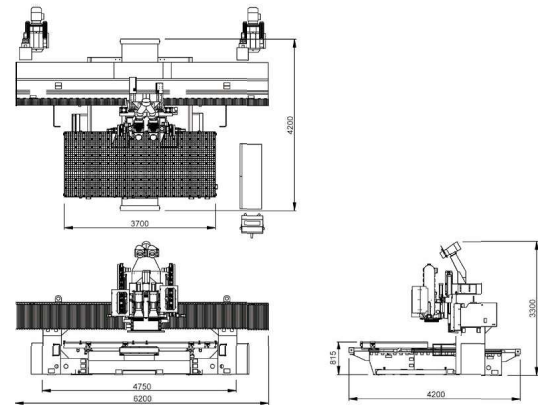
Available spindle configuration



- TC / TC2**
 One or two Anderson air-cooled HSK 63 F 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 / TC2+D**
 One or two Anderson air-cooled HSK 63 F Spindle 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 Spindle with 10 pos. tool change carousel
 One Boring unit with 9 vert. drills,
 Grooving saw + hor. drills unit as option.
- RAN**
 One Anderson air-cooled HSK 63F Spindle with 16 pos. tool change RanRob system
- RAN+D**
 One Anderson air-cooled HSK 63F Spindle with 16 pos. tool change RanRob system
 One Boring unit with 9 vert. drills,
 Grooving saw + hor. drills unit as option.
- MH**
 Two Anderson air-cooled HSK 63F Spindle with 16 pos. tool change RanRob system
- MH+D**
 Two Anderson air-cooled HSK 63F Spindle with 16 pos. tool change RanRob system
 One Boring unit with 9 vert. drills,
 Grooving saw + hor. drills unit as option.
- MH+D2**
 Two Anderson air-cooled HSK 63F Spindle with 16 pos. tool change RanRob system
 One Boring unit with 9 vert. drills,
 Grooving saw + hor. drills unit as option.

Specification

Basic configuration:	EXXCEL	EXXCEL duo
Number of tables	1	2
No of vacuum zones per table	1	1
Table size	3,700 x 1,600mm	2x 1,840 x 1,600mm
Stroke of X-axis		4,450 mm
Stroke of Y-axis		1,800 mm
Stroke of Z-axis		300 mm
Rapid travel speed in X		100 m/min
Rapid travel speed in Y		100 m/min
Rapid travel speed in Z		30 m/min
Spindle Data		
Power		11 kW
Speed RPM		1,000-22,000
Clamping system		HSK-63F
Tool changer		max 32
Boring block		Anderson Type
Vacuum pump		500 m ³ /h
Controller		ANDI-FANUC
Dimensions:		
Floor area		6,500 x 4,200 mm
Height		3,300mm
Weight	11,000 kg	14,000 kg





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