



## SPECIFICATIONS

ITEMS		MODELS	CTS-27EVS
<b>SPINDLE CAPACITY</b>	With jaw chucks 三爪四爪夾頭		150mm (6")
	With expanding collets 脹開式彈簧套爪		76mm (3")
	With round 5C collets 圓形 5C 套筒夾頭		27mm (1-1/16")
	With Hexagon 5C collets 六邊形 5C 套筒夾頭		22mm (7/8")
	With square 5C collets 正方形 5C 套筒夾頭		19mm(3/4")
	With step chuck 階梯彈簧夾頭		27~152mm ( 1-1/16" to 6")
Spindle nose diameter 主軸鼻端直徑			φ55.5mm (φ2.189")
Spindle nose I.D/O.D 主軸鼻端 I.D/O.D			5C(10° ) / 4° Taper
Variable spindle speeds 主軸轉速(變頻式)			50~4,000 rpm
Inverter spindle motor 變頻主軸馬達			3 HP
Hole through spindle 主軸孔徑			31.75 mm(1-1/4")
Bar stock diameter (5C collet) 棒料直徑(5C 套筒夾頭)			Φ27mm (φ1-1/16")
Swing over bed 床台上旋徑			229 mm (9")
Cross slide travel 橫滑座行程			95 mm(3.74")
Compound slide travel 複式刀座滑動行程			X: 114 mm (4.488") Y: 140 mm (5.512")

<b>Tailstock spindle diameter</b> 尾座主軸直徑	<b>φ 34.5 mm (1.358")</b>
<b>Tailstock spindle taper</b> 尾座主軸斜度	<b>MT. #2</b>
<b>Tailstock spindle travel</b> 尾座主軸行程	<b>95 mm (3-3/4")</b>
<b>Coolant pump</b> 冷卻泵	<b>1/8 HP. 220V. 3PH</b>
<b>Main motor</b> 主軸馬達	<b>3 HP, 220V, 3PH</b>
<b>DC feed motor</b> DC 變頻馬達	<b>110V, 70W</b>
<b>Net/Gross weight</b> 淨/毛重	<b>990/1,364 lb. (450 / 620 kg.)</b>
<b>Machine packing dimension</b> 包裝尺寸	<b>1,910 × 850 × 1,790 mm (74" × 34" × 74")</b>

- Specifications are subject to change without notice for further design improvements.