

SPECIFICATIONS	規格	Unit	單位	VT-8	VT-10	VT-10T	VT-10TT	VT-12	VT-12T
<b>CAPACITY</b>	<b>加工能力</b>								
Swing over Z way cover	最大旋徑(Z軸伸縮護罩)	mm (inch)	mm (inch)	320 (12.6")	350 (13.77")	350 (13.77")	350 (13.77")	400 (15.75")	400 (15.75")
Max. turning diameter	最大加工徑	mm (inch)	mm (inch)	120 (4.72")	120 (4.72")	120 (4.72")	120 (4.72")	180 (7.08")	180 (7.08")
Swing over cross slide	最大旋徑(滑座)	mm (inch)	mm (inch)	120 (4.72")	120 (4.72")	120 (4.72")	120 (4.72")	120 (4.72")	120 (4.72")
Max. turning length	最大加工長	mm (inch)	mm (inch)	90 (3.54")	120 (4.72")	120 (4.72")	200 (7.87")	150(5.9")	150(5.9")
<b>TRAVEL</b>	<b>行程</b>								
X-axis travel	X軸行程	mm (inch)	mm (inch)	210 (8.26")	250 (9.84")	180+20 (7.08"+0.78")	180+20 (7.08"+0.78")	300 (11.8")	217 (8.54")
Z-axis travel	Z軸行程	mm (inch)	mm (inch)	180 (7.08")	250 (9.84")	200+20 (7.87"+0.78")	200+20 (7.87"+0.78")	460+20 (18.1"+0.78")	370+20 (14.5"+0.78")
<b>SPINDLE</b>	<b>主軸</b>								
Type of spindle nose	主軸鼻端形式	ISO	ISO	A2-4	A2-5			A2-6	A2-6
Chuck diameter	夾頭外徑	mm (inch)	mm (inch)	125 (5")	150 (6")			204 (8")	204 (8")
Spindle bearing inner diameter	主軸前端軸承	mm (inch)	mm (inch)	65 (2.6")	90 (3.54")			110 (4.33")	110 (4.33")
Through spindle hole diameter	主軸通孔	mm (inch)	mm (inch)	35 (1.4")	52 (2")			62 (2.44")	62 (2.44")
Through bar capacity	棒材容許直徑	mm (inch)	mm (inch)	26 (1")	42 (1.65")			52 (2")	52 (2")
Spindle drive motor(cont/30min)	主軸馬達	KW (Hp)		5.5 (7.5)	7.5 (10)			11 (15)	11 (15)
Spindle speed range	主軸轉速	rpm	rpm	6000	5000			5000	
<b>TURRET</b>	<b>刀塔</b>								
Number of tool stations	刀塔形式					8 (SW=220)	8 (SW=220)		8 (SW=220)
Turret type				GANG TYPE	GANG TYPE	STATIC	STATIC	GANG TYPE	STATIC
Turret indexing time	換刀時間	sec	sec			0.9	0.9		0.9
Shank height of square tool	方形刀柄高度	mm (inch)	mm (inch)	12 (1/2")	16 (0.6")	20 (0.78")	20 (0.78")		20 (0.78")
Shank diameter for boring bar	最大搪孔刀具	mm (inch)	mm (inch)	20 (3/4")	20 (0.78")	20 (0.78")	20 (0.78")		25 (1")
<b>FEEDRATE</b>	<b>進給</b>								
Rapid traverse rate X-axis	X軸進給速率	mm/min	mm/min	15000	15000	15000	15000	15000	15000
Rapid traverse rate Z-axis	Z軸進給速率	mm/min	mm/min	15000	15000	15000	15000	15000	15000
Ballscrew diameter of X-axis	X軸滾珠導螺桿	mm (inch)	mm (inch)	20*P5	25*P5	25*P5	25*P5	28*P6	28*P6
Ballscrew diameter of Z-axis	Z軸滾珠導螺桿	mm (inch)	mm (inch)	25*P5	25*P5	25*P5	25*P5	28*P6	28*P6
<b>TAILSTOCK</b>	<b>尾座</b>								
Tailstock travel	尾座行程	mm (inch)	mm (inch)				290 (11.4")		
Tailstock spindle diameter	尾座心軸直徑	mm (inch)	mm (inch)				50 (2")		
Tailstock spindle travel	尾座心軸行程	mm (inch)	mm (inch)				90 (3.54")		
Taper hole of tailstock spindle	尾座心軸錐形孔						MT-3		
<b>REMARKS</b>	<b>其他</b>								
Coolant pump motor	冷卻幫浦馬力	Kw (Hp)	Kw (Hp)	0.2 (1/4)	0.2 (1/4)	0.2 (1/4)	0.2 (1/4)	0.6 (3/4)	0.6 (3/4)
Coolant tank capacity	冷卻箱容量	L	L	160	139	139	139	200	200
Floor space	佔地面積	mm (inch)	mm (inch)	1530 * 1310 (60.2" * 52")	2034 * 1395 (80" * 54.9")	2034 * 1395 (80" * 54.9")	2034 * 1395 (80" * 54.9")	2468 * 2213 (97.1" * 87.1")	2468 * 2213 (97.1" * 87.1")
Machine weight	機台重量	Kg (lb)	Kg (lb)	1850 (4070)	1950 (4300)	2150 (4740)	2150 (4740)	2400 (5280)	2550 (5610)