



SPECIFICATION	205VS	205VHS	205VSD	205VHD
TABLE				
Working surface	1300x300 (51x12")			
Longitudinal travel	815 (32")		835 (32.8") (Manual Max.)	
Cross travel	380 (15")		380 (15") (Manual Max.)	
Vertical travel (knee) (Manual Max)	460 (18")	435 (17.8")	460 (18")	435 (17.8")
Longitudinal feeds			0"2000 (0"78.8")/Min	
Cross feeds			0"2000 (0"78.8")/Min	
Vertical feeds (knee)	800 (315")/Min			
MOTOR				
Vertical spindle	3HP 4P		5HP 4P/2P	
Horizontal spindle		5HP 4P		5HP 4P
Longitudinal feeds (DC SERVO)			4.5Nm	
Cross feeds (DC SERVO)			4.5Nm	
Vertical feeds	1.5HP 6P			
Coolant pump		1/8 HP		1/8 HP
VERTICAL MAIN SPINDLE				
Spindle speeds (RPM)	50HZ	50-3750	60,90,190,140,205,460,660,1040,1500,120,180,280,410,920,1320,2080,3000.	
	60HZ	60-4500	75,105,170,250,550,800,1250,1800,1500,210,340,500,1100,1600,2500,3600.	
Spindle taper	NST40			
Quill travel		127 (5")		135 (5.3")
Vertical feeds (per reverse)		0.04,0.08,0.16(0.0016",0.0031",0.00663")		0.035,0.07,0.14(0.0014",0.0028",0.0055")
Head swivel		(R&L) 90° (F&B) 45°		(R&L) 90°
Overarm travel		470 (18.5")		470 (18.5")
Overarm swivel	360°			
Spindle nose to table	80-540 (3"-21.3")	115-550 (4.5"-21.7")	40"500 (11.5"-19.6")	75"510 (2.9"-20")
Spindle centerline to column surface	355-830 (14"-32.7")		250"720 (9.8"-28.3")	
HORIZONTAL MAIN SPINDLE				
Spindle speeds (RPM)	50HZ	45,80,165,260,500,980		45,80,165,260,500,980
	60HZ	55,100,200,315,600,1180		55,100,200,315,600,1180
Spindle taper	NST 40			
Spindle centerline to table		-25-410 (-1"-16.1")		-25-410 (-1"-16.1")
Spindle centerline to overarm		146 (5.7")		146 (5.7")
Spindle nose to column surface		28 (1.1")		28 (1.1")
Weight	1800kg (3960 Lbs)	2050kg (4510 Lbs)	1950kg (4290 Lbs)	2200kg (4840 Lbs)

*These specifications are subject to change without notice.

Trust And Reliability



林寶機械貿易私人有限公司

LIM POH MACHINERY TRADING PTE LTD

NO. 111, UBI AVE 4, CIVIC TERRACE WAREHOUSE, SINGAPORE 408761.

E-mail: enquiry@limpoh.com Website: http://www.limpoh.com

TEL: 6846 1138 FAX: 6841 2832 H/P: 9788 0138