

# L series (Bed width: 400mm)

## SPECIFICATIONS

Specifications	Model	L560 Series	L660 Series	L760 Series
		L2240,L2260,L2280 L22100,L22120,L22160	L2640,L2660,L2680 L26100,L26120,L26160	L3040,L3060,L3080 L30100,L30120,L30160
Swing Over Bed		560 mm	660 mm	760 mm
Swing Over Cross Slide		340 mm	440 mm	540 mm
Center Distance (mm)		1000,1500,2000 2500,3000,4000	1000,1500,2000 2500,3000,4000	1000,1500,2000 2500,3000,4000
Swing Over Gap		788 mm	890 mm	990 mm
Bed Width		400 mm		
Spindle Nose		ASA D1 - 8 / D1 - 11 (Opt.)		ASA D1 - 11
Spindle Bore		85 mm / 115 mm (Opt.)		115 mm
Taper of Spindle Bore		MT 7		
Spindle Speed		15~1500 rpm (12 steps) / 10~1000 rpm (12 steps,Opt.)		10~1000 rpm (12 steps)
Inch Threads Range		2~56TPI		
Metric Threads Range		P0.5~14		
Longitudinal Feeds Range		0.05~0.82 mm		
Cross Feeds Range		0.02~0.4 mm		
Leadscrew Diameter		38 mm		
Leadscrew Pitch		4 TPI or 6mm		
Taper of Tail Center		MT 5		
Tail Spindle Travel		165 mm		
Tail Spindle Diameter		85 mm		
Main Drive Motor		10HP (7.5 KW) / 10HP (7.5 KW,6P,Opt.)		10HP (7.5 KW,6P) / 15HP (11 KW,6P,Opt.)
Coolant Pump		1/8HP (0.1 KW)		
Compound Rest Travel		200 mm		
Cross Slide Travel		375 mm		
Machine Dimensions (cm)	L:	238,290,347, 398,473,555	L: 238,290,347, 398,473,555	L: 238,290,347, 398,473,555
	W:	103	W: 103	W: 103
	H:	126	H: 131	H: 136
Packing Dimensions (cm)	L:	250,300,356, 426,485,573	L: 250,300,356, 426,485,573	L: 250,300,356, 426,485,573
	W:	115	W: 115	W: 115
	H:	194	H: 194	H: 194
Net Weight		2200,2550,2900, 3150,3620,4830	2280,2630,2980, 3230,3700,4910	2360,2710,3060, 3310,3780,4990
Gross Weight		2300,2650,3050, 3300,3770,5030	2380,2730,3130, 3380,3850,5110	2460,2810,3210, 3460,3930,5190

\*All specifications above are subject to change without notice.



Bearings on the spindle are imported from Germany.

Varied spindle bore diameters :

S series : Ø58mm & Ø78mm(Opt.)

M series : Ø85mm

L series : Ø85mm & Ø115mm(Opt.)

Plastic gear on the rear side of headstock. (Opt.)



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.  
 Email: enquiry@limpoh.com Website: http://www.limpoh.com  
 TEL: 6846 1138 FAX: 6841 2832 HP: 9788 0138