

L-H Series

High Precision CNC Horizontal Lathe

Turret Lathe

- 30° integrated high-rigidity inclined bed structure, X/Z axis adopts heavy-duty roller guide rails
Equipped with mechanical turning spindle, 12-bit servo turret

Item	Unit	L-25H	L-35H	L-35HP	L-45H	L-45HP
Chuck size	inch	6"	8"	8"	10"	10"
Max. swing diameter on bed	mm	Ø 500	Ø 520	Ø 600	Ø 600	Ø 600
Max. machining diameter (shaft/disc)	mm	Ø 200 / Ø 250	Ø 300 / Ø 350	Ø 380 / Ø 450	Ø 380 / Ø 450	Ø 380 / Ø 450
Max. machining length	mm	450	450	1,000	450	1,000
Spindle head type	mm	A2-5	A2-6	A2-6	A2-8	A2-8
Max. spindle speed	r/min	6,000	4,000	4,000	2,800	2,800
Turret type and tool capacity	PSC	Servo/12	Servo/12	Servo/12	Servo/12	Servo/12



L-P Series

High Precision CNC Horizontal Lathe

Gang Tool

- The tool holder is in the form of a dovetail slot tool holder or a T-slot tool holder

Item	Unit	L-P20G	L-P30G	L-P36G	L-P46G
Max. swing diameter on the bed	mm	Ø 240	Ø 240	Ø 420	Ø 420
Max. turning length	mm	1,000	1,000	330	330
Max. turning diameter	mm	Ø 100	Ø 100	Ø 300	Ø 300
Spindle head clamping form	mm	Ø 20mm Spring chuck	Ø 30mm Spring chuck	5" Hollow Collet	6" Hollow Collet
Max. spindle speed	r/min	6,000	6,000	6,000	6,000
Tool holder form	/	Gang Tool	Gang Tool	Full Gang Tool	Full Gang Tool
Quantity	PCS	-	-	7	7