

HIGH SPEED PRECISION LATHE

Bed Width: 400mm

Specifications	Model	KT-2240, KT-2260, KT-2280	KT-2640, KT-2660, KT-2680	KT-3040, KT-3060, KT-3080	KT-3340, KT-3360, KT-3380
		KT-22100, KT-22120, KT-22160	KT-26100, KT-26120, KT-26160	KT-30100, KT-30120, KT-30160	KT-33100, KT-33120, KT-33160
Swing Over Bed		560 mm (22")	660 mm (26")	760 mm (30")	830 mm (33")
Swing Over Cross Slide		340 mm (13-1/3")	440 mm (17-1/3")	540 mm (21-1/4")	610 mm (24")
Center Height		280mm (11")	330mm (13")	380 mm (15")	415 mm (16")
Center Distance (mm)		1000,1500,2000,2500,3300,4300 (40",60",80",100",132",172")			
Swing Over Gap		788 mm (31")	890 mm (35")	990 mm (39")	1060 mm (42")
Bed Width		400 mm (15-3/4")			
Spindle Nose		ASA D1 - 8 / D1 - 11 (Opt.)		ASA D1 - 11	
Spindle Bore		85 mm (3-1/3") / 120 mm (4-1/2") (Opt.)		120 mm (4-1/2")	
Taper of Spindle Bore		MT 7			
Spindle Speed		15~1500 rpm (12 steps) - spindle bore:85mm / 10~1000 rpm (12 steps) - spindle bore:120mm			
Inch Threads Range		2~56TPI			
Metric Threads Range		P0.5~14			
Longitudinal Feeds Range		0.05~0.82 mm (0.002"~0.032")			
Cross Feeds Range		0.02~0.4 mm (0.001"~0.0094")			
Leadscrew Diameter		38 mm (1-1/2")			
Leadscrew Pitch		4 TPI or 6mm			
Taper of Tail Center		MT 5			
Tail Spindle Travel		165 mm (6-1/2")			
Tail Spindle Diameter		85 mm (3-1/3")			
Main Drive Motor		10HP (7.5 KW) / 15HP/6P (11 KW,Opt.)		15HP/6P (11 KW)	
Coolant Pump		1/8HP (0.1 KW)			
Compound Rest Travel		200 mm (8")			
Cross Slide Travel		375 mm (14-3/4")			
Machine Dimensions (cm)		L: 238,290,347, 398,473,555	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	W: 103
		H: 126	H: 131	H: 137	H: 141
Packing Dimensions (cm)		L: 252,300,361, 426,485,588	L: 252,300,361, 426,485,588	L: 252,300,361, 426,485,588	L: 252,300,361, 426,485,588
		W: 115	W: 115	W: 115	W: 115
		H: 193	H: 193	H: 193	H: 193
Net Weight		2200,2550,2900, 3150,3650,4860	2280,2630,2980, 3230,3730,4940	2360,2710,3060, 3310,3810,5020	2410,2760,3110, 3360,3860,5070
Gross Weight		2300,2650,3050, 3300,3800,5060	2380,2730,3130, 3380,3880,5140	2460,2810,3210, 3460,3960,5220	2510,2860,3260, 3510,4010,5270

*All specifications above are subject to change without notice.