

HEAVY DUTY PRECISION LATHE

Bed Width: 510mm

Model	KT-3370	KT-3390	KT-33130	KT-33170	KT-33210	KT-33250	KT-33290	KT-33330
	KT-3770	KT-3790	KT-37130	KT-37170	KT-37210	KT-37250	KT-37290	KT-37330
	KT-4170	KT-4190	KT-41130	KT-41170	KT-41210	KT-41250	KT-41290	KT-41330
Swing Over Bed	860 mm (34")			960 mm (38")			1060 mm (42")	
Swing Over Cross Slide	610 mm (24")			710 mm (28")			810 mm (32")	
Swing Over Gap	1170 mm (46")			1260 mm (50")			1360 mm (54")	
Width of Gap	475 mm (19")							
Center Distance (mm)	1810(72")	2310(92")	3310(132")	4310(172")	5310(212")	6310(252")	7310(292")	8310(332")
Max. Length for Workpiece	1650	2150	3150	4150	5150	6150	7150	8150
Spindle Bore	153 mm (6") / 230 mm (9") (OPT.)							
Spindle Nose	A2-11 / A2-15 (OPT.)							
Taper of Spindle Bore	MT7# / 1/20(OPT.)							
Spindle Speed	8-680 rpm / 6-500 rpm							
Spindle Speed	12 Steps							
Spindle Center To Ground	1178			1228			1278	
Longitudinal Feeds Range	0.05 ∼ 0.7 mm/rev							
Cross Feeds Range	0.025 ∼ 0.35 mm/rev							
Rapid Traverse Z/X Axis	Z Axis = 3.7 M/min / X Axis = 1.8 M/min							
Inch Threads Range	2 ∼ 28牙 / in (D.P. 4-56)							
Metric Threads Range	0.8 ∼ 14 mm (M.P. 0.5-7)							
Leadscrew pitch	ø45 x 2 TPI / P12 mm (OPT.)							
Cross slide Travel	480 mm							
Compound Rest Travel	330mm (13")							
Tool Shank	32 x 32							
Tail Spindle Diameter	ø120 mm (4")							
Tail Spindle Travel	250 mm (10")							
Taper of Tail Center	MT6#							
Bed Width	510 mm (20")							
Spindle motor	20HP / 30HP (OPT.)							
Bed	One piece							
Machine Dimensions (cm)	375 x 174	425 x 174	525 x 174	625 x 174	725 x 174	825 x 174	925 x 174	1025 x 174
Net Weight (Kgs)	5700	6100	6800	7600	8400	9200	10000	10800
Packing Dimensions (cm)	400 x 185 x 208	425 x 185 x 208	531 x 185 x 208	625 x 185 x 208	750 x 185 x 208	850 x 185 x 208	950 x 185 x 208	1050 x185 x 208