

FLAT BED CNC LATHE

Bed Width: 450mm

Specification	KT-2660	KT-2680	KT-26120	KT-26160	KT-26200	KT-3060	KT-3080	KT-30120	KT-30160	KT-30200	KT-3360	KT-3380	KT-33120	KT-33160	KT-33200
CAPACITY															
Swing over bed	670					770					840				
Swing in gap (option)	880					980					1020				
Swing over cross slide	400					500					570				
Distance between center	1600	2100	3100	4100	5100	1600	2100	3100	4100	5100	1600	2100	3100	4100	5100
Suitable 3-jaw hydr. chuck size (option)	12"					15"					15"				
Hole through with hydr. chuck	75 / 91					91 / 117.5					91 / 117.5				
Gap length from spindle nose surface	370 / 390 (D1-8 / A2-11 option)					390					390				
Max. work piece weight (with tailstock)	2000					2000					2000				
Bed width	450					450					450				
TRAVEL															
X axis	450					450					450				
Z axis	1500	2000	3000	4000	5000	1500	2000	3000	4000	5000	1500	2000	3000	4000	5000
SPINDLE															
Spindle hole	85	105 (opt.)	155 (opt.)	105					155 (opt.)	105	155 (opt.)	230 (opt.)	305 (opt.)		
Spindle nose	D1-8	A1-11	A2-11	A1-11					A2-11	A1-11	A2-11	A2-15	A2-20		
Spindle range	H: 491~2250	H: 331~1500	H: 176~800	H: 331~1500					H: 176~800	H: 331~1500	H: 176~800	H: 108~450	H: 87~350		
	M: 126~490	M: 93~330	M: 53~175	M: 93~330					M: 53~175	M: 93~330	M: 53~175	M: 31~107	M: 21~86		
	L: 27~125	L: 20~92	L: 10~52	L: 20~92					L: 10~52	L: 20~92	L: 10~52	L: 6~30	L: 5~20		
Suitable 3-jaw scroll chuck size (option)	310/405					310/405					310/405				
Main spindle	15 / 20 (opt.)					15 / 20 (opt.)					15 / 20 or 25 (opt.)				
TURRET (OPTION)															
Number of tool stations	8					8					8				
Tool allowance	□ 25x25					□ 25x25					□ 25x25				
TURRET (OPTION)															
Number of tool stations	4					4					4				
Tool allowance	□ 32x32					□ 32x32					□ 32x32				
FEED RATE															
X axis rapid traverse	5					5					5				
Z axis rapid traverse	7	6				7	6				7	6			
FEED MOTORS															
X axis power	6.3					6.3					6.3				
Z axis power	11.6					11.6					11.6				
BALL SCREW															
X axis	Ø28 x P5					Ø28 x P5					Ø28 x P5				
Z axis	Ø50 x P10		Ø63 x P12			Ø50 x P10			Ø63 x P12		Ø50 x P10			Ø63 x P12	
TAILSTOCK															
Quill stroke	220					220					220				
Quill diameter	Ø105					Ø105					Ø105				
Quill inside taper	5					5					5				
COOLANT															
Pump motor	1/4					1/4					1/4				
LUBRICATION															
Pump motor	12					12					12				
Pump capacity	6					6					6				
DIMENSION															
Length	381	431	531	631	731	381	431	531	631	731	381	431	531	631	731
Width	212					212					212				
Height	184					184					184				
WEIGHT															
Net weight	4100	4600	5600	6600	7600	4100	4600	5600	6600	7600	4100	4600	5600	6600	7600

• Above specifications are subject to change without prior notice.