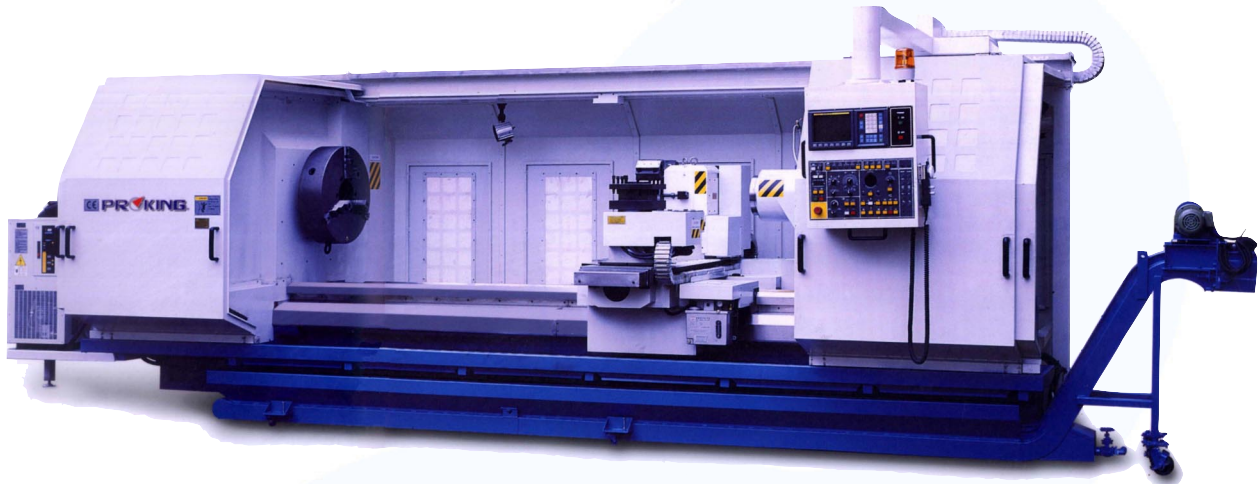


Flat-BED CNC LATHES

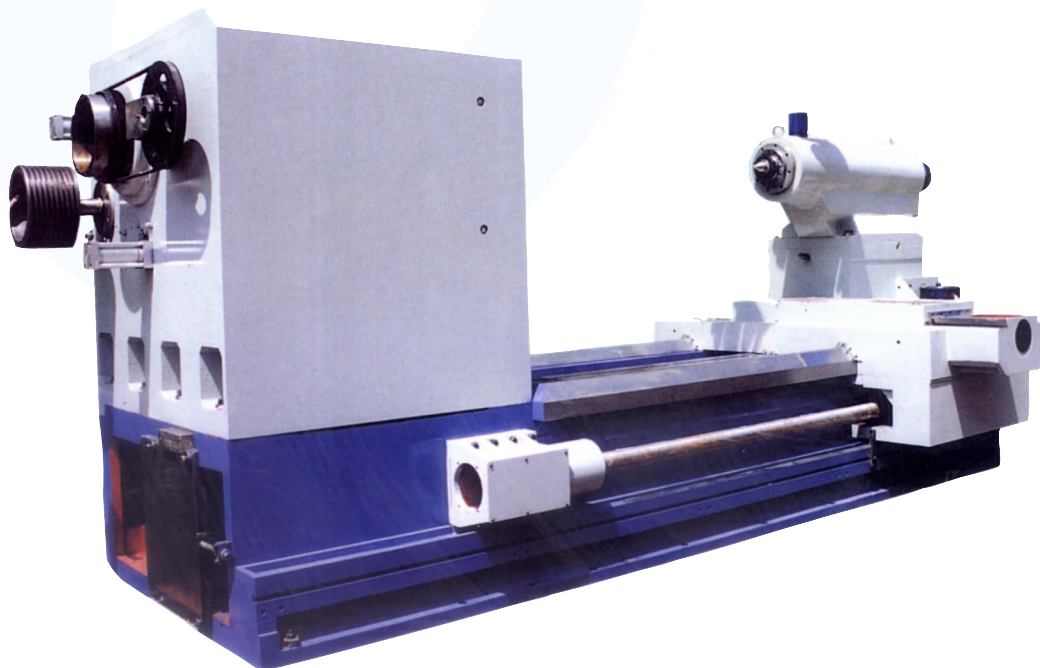
BN Series

Bore 9" center distance 3000mm



KAN Series

Bore 9" center distance 2000mm



FLAT-BED-LC & BN SERIES(2 WAY TRACK)

CN & KAN SERIES(4 WAY TRACK)

ITEM	MODEL	LC- 35	LC- 40	LC- 45	LC- 50	BN- 45	BN- 50	BN- 60	BN- 70	CN- 35	CN- 40	CN- 45	CN- 50	KAN- 50	KAN- 60	KAN- 70	KAN- 80
CAPACITY	Center height mm	440	505	568	638	568	638	764	895	440	505	573	638	638	765	900	1020
	Swing over bed mm	880	1010	1135	1275	1135	1275	1527	1790	880	1010	1145	1275	1275	1530	1800	2040
	Swing over cross slide mm	510	640	765	905	710	850	1102	1365	400	530	665	795	795	1000	1275	1515
	Distance between centers mm	1500, 2000, 3000, 4000, 5000, 6000, 7000, 8000, 9000, 10000, 11000, 12000															
BED	width mm	560				715				1020				1210			
HEADSTOCK	Spindle nose	A2-11, A2-15, A2-15, A2-20, A2-20, A2-28 A2-28, A2-32															
	Spindle bore mm	153 230 255 318 360 410 535 610															
	Spindle step	Auto 4-Steps															
	Spindle speeds 1 range-rpm	18~130, 16~120 13~95, 12~85, 10~75, 8~50, 6~40, 4~25															
	2 range-rpm	35~260, 30~200 25~185, 23~170, 20~150, 15~100, 12~80, 8~50															
3 range-rpm	85~550, 70~420 60~400, 55~300, 50~250, 35~200, 30~180, 20~140																
4 range-rpm	165~1000, 150~700 120~600, 110~400, 95~350, 65~300, 50~250, 40~220																
TURRET	Standard tool post	Auto 4-way or Polygon Disc or VDI Disc															
	No of tool stations	H4, H6 ,12, 8 or 12															
	Tool shank cross section mm	32 x 32 (1.25)															
	Tool shank diameter mm	60(2.5)															
TRAVEL	Cutting feed rate mm/rev	X-axis : 0.001~250 (0.00004~ 9.84) , Z-axis: 0.001~400 (0.00004~ 15.75)															
	Rapid travel M/min	X-axis: 6(19.68), Z-axis: 8 (26.24)															
	Ballscrew Diameter mm	X-axis: 40 Z-axis: 63				X-axis: 45 Z-axis: 80				X-axis: 50 Z-axis: 80				X-axis: 60 Z-axis: 100			
TAILSTOCK	Quill type	Built-in type,Rotating tailstock quill															
	Quill diameter mm(in)	235								280							
	Quill travel mm(in)	200								250							
	Inner taper of quill	MT#6															
MOTOR	Main Spindle motor KW	30/ 37-STD. 37.5/ 45-OPT.				37.5/ 45				60/ 75							
	X-axis servo motor KW	3.8				4.5				5.9							
	Y-axis servo motor KW	3.8				4.5				8.2							
	Hydraulic pump motor KW	3.7				7.5											
	Coolant pump motor KW	1.05															
CONTROLLER		FANUC 18iT-STD. Other required-OPT.															
MACHINE WEIGHT	2000mm center distance kgs	13000	13350	13700	14050	16200	16600	17400	18200	20700	21700	22700	23700	26700	28200	29700	31200
	Each extra 1000mm weight kgs	1000				1600				2500				4000			

STANDARD ACCESSORIES :

- Coolant system
- Auto lubrication
- Work lamp
- Safe guarding
- Tools and tool box
- Various manuals
- Programmable tailstock spindle
- Chip conveyor, 2 sets
- Headstock oil cooler
- Cabinet refrigerator

OPTIONAL ACCESSORIES :

OPTIONAL ACCESSORIES :

- Double turret
- Steady rest (manual or hydraulic)
- Follow rest
- C-axis
- Double chuck
- Linear scale