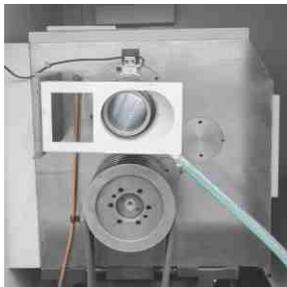


**CKL6180B 1500mm****Features:**

- Guideway width 550/600mm, spindle bore $\Phi 104$ mm, heavy-duty type, suitable for heavy cutting
- Adopt China top quality compound resin sand cast iron, after aging treatment, good precision keeping
- Guideway hardened by ultrasonic frequency, good precision keeping, long using lifespan
- Guideway stick PTFE, remove creeping, good wearability
- Adopt Manual 3 class gear spindle, stepless speed in every class, can also choose Hydraulic 4 class



Manual 3 class gear spindle



Manual chuck



Follow rest and 4T tool post



Strong tailstock and steady rest



Electricity cabinet

Specification:

Item	Specification	Unit	BL-CKL6163	BL-CKL6180A	BL-CKL6180B	BL-CKL61100
Capacity	Guideway width	mm	550		600	
	Max. swing dia. over bed	mm	Φ630	Φ800	Φ800	Φ1000
	Max. swing dia. over slide	mm	Φ350	Φ520	Φ480	Φ680
	Center distance	mm	1000/1500/2000/3000/4000/5000/6000			
	Max. loading capacity	t	3		4	
Spindle	Spindle bore	mm	Φ104			
	Spindle bore taper	/	Metric Φ120 Mt5#			
	Spindle speed	rpm	10~1000 (manual 3 class gears,stepless in every class);		10~800 (manual 3 class gears,stepless in every class);	
	Spindle nose type	/	C11			
	Chuck size	mm	Manual 3-jaw Φ315		Manual 3-jaw Φ400	
	Spindle motor	kw	11		15	
Feeding axes	X axes travel	mm	320	420	420	520
	Z axes travel	mm	850/1350/1850/2850/3850/4850/5850			
	X/Z axes rapid rate	m/min	4/6			
Tool post	Tool post type	mm	4 station electric tool post			
	Toolshank size	mm	32×32	32×32	32×32	40×40
Tailstock	Tailstock quill travel	mm	250			
	Tailstock quill dia.	mm	Φ100		Φ120	
	Tailstock quill taper	/	MT5#		MT6#	
Overall size	L	mm	3300/3800/4300/5300/6300/7300/8300		3500/4000/4500/5500/6500/7500/8500	
	W×H	mm	1750×1850	1850×1900	1950×1900	2000×2100
Others	N.W.	T	3.7/4.1/4.5/5.3/ 6.1/6.9/7.7	3.9/4.3/4.7/5.5/ 6.3/7.1/7.9	4.8/5.2/5.6/6.4/ 7.2/8/8.8	5/5.4/5.8/6.6/ 7.4/8.2/9

Standard configuration:

- GSK controller
- Manual chuck
- 4 station tool post
- Manual tailstock

Optional configuration:

- SIEMENS 808D ADVANCED/FANUC 0I TF controller
- Hydraulic chuck
- 6/8 station tool turret
- Hydraulic tailstock