

Heavy Duty Precision Lathe

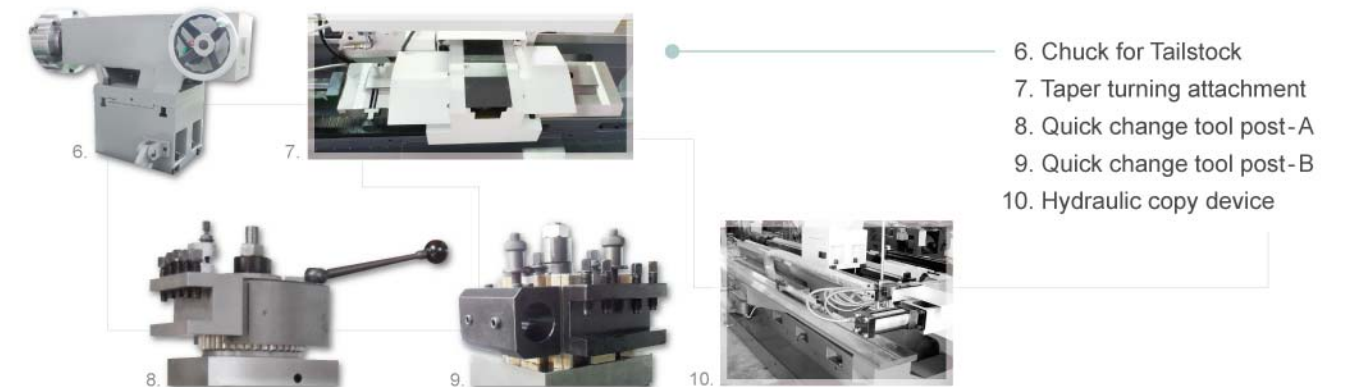
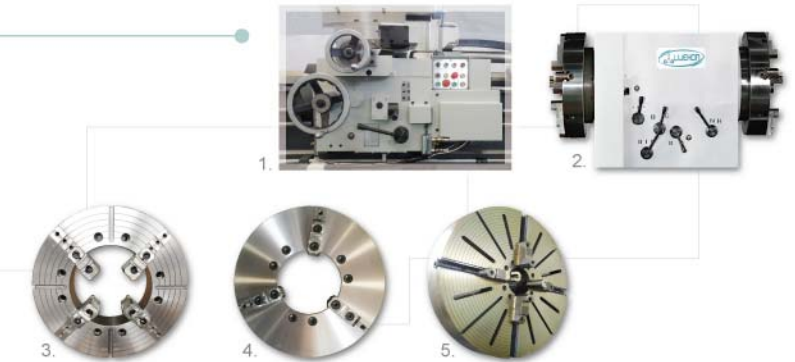


	ITEM	LFM-600	LEM-660	LEM-760	LEM-840
CAPACITY	Swing over bed	600 mm	660 mm	760 mm	840 mm
	Swing over saddle	390 mm	450 mm	550 mm	630 mm
	Swing over gap	820 mm	880 mm	980 mm	1060 mm
	Width of bed	400 mm	460 mm		
	Distance between centers	1500 ~ 5,000 mm			
HEADSTOCK	No. of spindle speed	12 steps			
	Spindle bore dia.(inch)	3	4	6	9
	Spindle bore dia.(mm)	80	104	155	230
	Spindle speeds (rpm)	7 ~ 1200	15 ~ 1000	13 ~ 800	10 ~ 600
	Spindle nose	D1-8	A2-11	A2-11	A2-15
	Spindle motor (HP)	15	20	20	20
	Cross travel (X-axis)	300 mm	380 mm	430 mm	
CARRIAGE	Compound rest travel	230 mm			
	Cutting tool size	25 x 25 mm			
	TAILSTOCK	Tailstock quill dia.	Ø80 mm	Ø95 mm	
Tailstock quill travel		220 mm			
Tailstock quill taper		MT-5			
FEEDS	Feed bar diameter	Ø32 mm			
	Cross feeds	0.025 ~ 0.35 mm/rev		36 kinds	
	Longitudinal feeds	0.05 ~ 0.7 mm/rev		36 kinds	
THREADS	Lead screw diameter	Ø45 mm x 2 TPI			
	Threading range, metric	0.8 ~ 14 mm/pitch		65 kinds	
	Threading range, inch	2 ~ 28 TPI		36 kinds	
	Module pitch threads	0.5 ~ 7 M.P.		22 kinds	
	Diametric pitch threads	4 ~ 56 D.P.		36 kinds	
POWER	Main motor	15 ~ 20 HP			
	Rapid motor	1/4 HP			
	Coolant pump	1/8 HP			

The above specification is subject to change without prior notice. Special requirement please connect with us.

Optional Accessories

1. Threading auto-cycle device
2. Double chuck system
3. Long-jaw T2 chuck
4. 3-jaw scroll chuck
5. 4-jaw independent chuck



11. Digital readout
12. Boring device
13. Z1-axis motorization
14. Tool post guard
15. Rear chuck guard

