



KW1500486



KW1500979



KW1500907

Features :

- Complete with DRO
- Pedal for breaking system
- Tailstock sleeve and handwheel with adjustable precision scale
- Safety switch in chuck guard
- Rigid casted gap bed structure (KW1500907)

Standard Accessories :

- 3 jaws chuck
- 4 jaws chuck
- Face plate
- Collant system
- Changeable gear set
- Steady rest
- Follow rest
- Dead center

**DRO
(Digital Read Out)**



- Provides a numerical display position
- Help prevent common error

Model	LM3210BA	LM3610BA	LM4110CA
Article No	KW1500486	KW1500979	KW1500907
Description	Bench Lathe Machine 320 x 1000mm	Bench Lathe Machine 360 x 1000mm	Precision Gap Bed Machine 410 x 1000mm
Specification			
Main Motor (kW / V / Ph)	1.5 / 380 / 3		
Coolant Motor (W / V / Ph)	50 / 380 / 3	90 / 380 / 3	3.3 / 380 / 3
Max. Swing Over Bed (mm)	320	360	410
Max. Swing Over Cross Slide (mm)	198	220	255
Max. Swing In Gap (mm)	476	540	580
Distance Between Center (mm)	1000		
Bed Width (mm)	187	206	250
Spindle Bore (mm)	38	38	52
Taper of Spindle Bore (MT)	MT5	MT5	MT6
Spindle Speed (rpm)	70 ~ 2000	45 ~ 1800	
Spindle Speed Step (Step)	18	16	
Longitudinal Feed (mm / rev)	0.091 ~ 2.553	0.043 ~ 0.653	0.05 ~ 1.7
Longitudinal Scale (mm) (inch)	0.5 (0.02)	0.15	0.15
Cross Feed (mm / rev)	1.025 ~ 0.690	0.027 ~ 0.413	0.025 ~ 0.85
Compoundrest Scale (mm) (inch)	0.02 (0.001)	0.04	0.04
Inch Thread (TPI)	4 ~ 60	4 ~ 112	2 ~ 72
Crossfeed Scale (mm) (inch)	0.04 (0.002)	0.04	0.04
Metric Thread (mm)	0.4 ~ 7	0.4 ~ 7	0.1 ~ 14
Tool Shank (mm)	16 x 16	16 x 16	20 x 20
Cross Slide Width (mm)	120	205	
Cross Slide Travel (mm)	130	210	
Compound Rest Width (rpm)	75	130	
Compound Rest Travel (mm)	75	140	
Taper of Tailstock Quill (MT)	MT3	MT3	MT4
Travel of Tailstock Quill (mm)	100	120	
Dia of Tailstock Quill (mm)	30	32	50
Dimension (L x W x H) (mm)	1770 x 580 x 1270	1820 x 750 x 1300	1940 x 850 x 1320
Weight (kg)	655	850	1350

Capacity
600 x 1500mm



KW1500943

Precision Feedstop
with MicrometerThread
HandleRapid Travel
Motor**Features :**

- Tailstock sleeve and handwheel with adjustable precision scale
- Pedal for breaking system

Standard Accessories :

- 3 jaws chuck = 250mm
- 4 jaws chuck = 320mm
- Face plate = 440mm
- Changeable gear set
- Steady rest
- Follow rest
- Dead center



Precision gearhead machine

Model	LM6015BA	LM6020BA	LM6620CA	LM8030CA
Article No	KW1500943	10054663	KW1506620	10187162
Description	Gap Bed Lathe Machine 600 x 1500mm	Gap Bed Lathe Machine 600 x 2000mm	Precision Gearhead Machine 660 x 2000mm	Gap Bed Lathe Machine 800 x 3000mm
Specification				
Main Motor (kW / V / Ph)	7.5 / 380 / 3			
Coolant Motor (W / V / Ph)	100 / 380 / 3			
Max. Swing Over Bed (mm)	600		660	800
Max. Swing Over Cross Slide (mm)	360		440	560
Max. Swing In Gap (mm)	730		900	1035
Distance Between Center (mm)	1500	2000		3000
Bed Width (mm)	330		400	510
Spindle Bore (mm)	85		105	
Taper of Spindle Bore	ISO C6		1 : 20	
Spindle Speed (rpm)	24 ~ 1600		26 ~ 1700	
Spindle Speed Step (Step)	15		16	
Longitudinal Feed (mm / rev)	0.072 ~ 4.038		0.05 ~ 1.7	0.072 ~ 4.038
Cross Feed (mm / rev)	0.036 ~ 2.019		0.025 ~ 0.85	0.036 ~ 2.019
Inch Thread (TPI)	12 ~ 88		7/16 ~ 80 (54 kinds)	
Metric Thread (mm)	0.5 ~ 28		0.45 ~ 120 (54kinds)	
Tool Shank (mm)		25 x 25		
Cross Slide Width (mm)	195		205	
Cross Slide Travel (mm)	300		368	420
Compound Rest Width (mm)		130		
Compound Rest Travel (mm)	160		230	
Taper of Tailstock Quill (MT)		MT5		
Travel of Tailstock Quill (mm)	120		235	
Dia of Tailstock Quill (mm)	65		90	
Dimension (L x W x H) (mm)	2750 x 1120 x 1540	3320 x 1120 x 1540	3770 x 1135 x 1840	4770 x 1135 x 1910
Weight (kg)	1870	2120	2900	3650