

> LUX-1440G

OPTIONAL : Chuck cover, lead screw cover, Halogen light,
CE Equipment 2 speeds motor.



ITEM \ MODEL		LUX-1440G	
Swing over bed	mm(in)	Ø360 (14)	
Swing over cross slide	mm(in)	Ø233 (9)	
Distance B.C.	mm(in)	1000 (40)	
Swing over gap	mm(in)	Ø538 (21)	
Width of bed	mm(in)	255 (10)	
Spindle nose		ASA D1-4	
Spindle bore	mm(in)	Ø40 (1-9/16)	
Taper of spindle		M.T.# 5	
Spindle speeds	Spindle speeds(standard)	rpm	85,140,230,365,475,770,1270,2000 (8steps)
	2 Spindle motor(optional)	rpm	42~2000 (16 STEPS)
Thread pitch range	Inch threads	TPI	4~112 T.P.I.(45kinds)
	Metric threads	mm(in)	0.25-6.0 (22kinds)
Feed range	Longitudinal feed range	mm(in)	0.05~1.0 (0.002-0.04)
	Cross feed range	mm(in)	0.025~0.5 (0.001-0.02)
Leadscrew diameter \ Pitch		mm(in)	Ø25 \ 6 (1¼ T.P.I.)
Carriage	Cross slide travel	mm(in)	205 (8-1/16)
	Compound slide travel	mm(in)	95 (3-3/4)
	Toolblock capacity	mm	20 x 20
Tailstock	Tailstock capacity		MT.# 3
	Tailstock quill travel	mm(in)	110 (4-1/4)
	Tailstock quill diameter	mm(in)	38 (1-1/2)
Spindle motor		HP	3
Coolant pump		HP	1 / 8
Machine dimension	mm(in)	1860x752 (74x30)	
Machine weight approx	kgs	1020	

*specifications subject to change without notice.