

LUX-MATTER®

LUX-1340G

Precision Engine Lathe



Combit[∞]tech

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SPECIFICATIONS

MODEL	LUX-1340G		
CAPACITIES	Swing over bed	330mm	13"
	Swing over cross slide	203mm	8"
	Distance between center	1000mm	40"
	Swing over gap	508mm	20"
	Width of gap	203mm	8"
HEADSTOCK	Spindle nose	ASA D1-4	
	Spindle bore	40mm	1-9/ 16"
	Taper of spindle	M.T.#5	
	Spindle speeds (8 steps)	85.140.230.365.475.770.1270.2000	
	2 Speeds motor (16 steps)	42-2000R.P.M.	
THREADS AND FEEDS	Inch threads	4-112 T.P.I. (40 kinds)	
	Metric threads	0.25-6.0 (22 kinds)	
	Module pitch threads	0.25-3.0 M.P. (Optional)	
	D.P. threads	8-112 D.P. (Optional)	
	Longitudinal feed range	0.05mm-1.0mm	0.002"~0.04"
	Cross feed range	0.025mm~0.5mm	0.001"-0.02"
	Leadscrew diameter \ pitch	25mm\ 6mm Pitch	1"/ 4" T.P.I.
CARRIAGE	Cross Slide Travel	205mm	8-1/ 16"
	Compound slide travel	95mm	3-3/4"
	Toolblock capacity	20mm x 20mm	3/4" x 3/4"
TAILSTOCK	Center	M.T.#3	
	Spindle travel \ dia	110mm \ 38mm	4-1/4" \ 1-1/ 2"
POWER	Main motor	3HP 3ph	
	Coolant pump	1/ 8 HP 3ph	
MACHINE DIMENSION	Machine size (Lx W)	1860 x 700mm	74" x 28"
	Packing size (Lx W x H)	1930 x 735 x 1520mm	76"x 29" x 60"
	Net / Gross weight	770 kgs \ 980kgs	1694ibs \ 2156ibs

STANDARD EQUIPMENT:

- 1.Man motor 3HP 3ph.
- 2.Stand with chip tray
- 3.Rapid brake
- 4.Back plate (D1-4)
5. MT#4 center
- 6.Reducing dial
- 7.Threading dial
- 8.Tool kit & box .
- 9.4 way tool post
- 10.Complete electrical equipment
- 11.Instruction manual and parts list.
- 12.Gap bed
13. Coolant pump system.

OPTIONAL EQUIPMENT:

- 1.Rear tool post.
- 2.3-jaw chuck 6", 7", 8"
- 3.4-jaw chuck 8"
- 4.Face plate 12" (D1-4)
- 5.Steady rest
- 6.Follow rest
- 7.Full length splash guard.
- 8.Quick change tool post
- 9.American tool post.
- 10.Telescopic taper attachment
- 11.M.T.# 3 rolling center
- 12.Bed micro stop set.
- 13.Single phase motor 2HP
- 14.2 speed motor 3HP / 15HP
- 15.Chuck cover
- 16.5 C collect(M.T. #5)
- 17.5 C collect chuck
- 18.Magnetic brake.
- 19.7" 3-jaw reversible top jaw flatback
- 20.CSA electrical equipment
- 21.Halogen light
- 22.drill chuck and arbor.
- 23."CE" equipment extra charge