

**STANDARD ACCESSORIES:**

- 1 Backplate for 7" chuck
- 2 Dead center MT.3
- 3 Dead center MT.3 with carbide tip
- 4 Spindle center sleeve MT.5

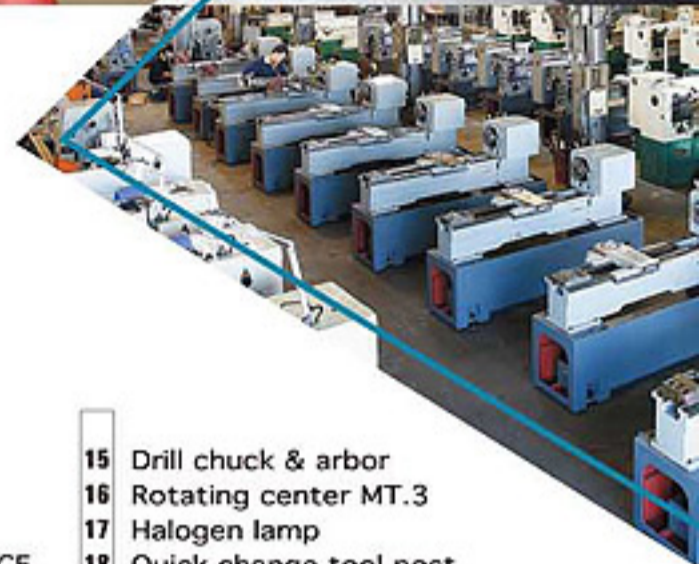
- 5 Level pads.....6 pcs
- 6 Tool set & Box
- 7 Operation manual & parts list

**OPTIONAL ACCESSORIES:**

- 1 3-Jaws scroll 7" chuck
- 2 4-Jaws independent 8" chuck
- 3 5C collet closer attachment
- 4 5C collets (metric or inch)
- 5 Driving plate with dog
- 6 Chuck safety guard
- 7 Hydraulic copying attachment

- 8 Tool post grinder attachment
- 9 Taper turning attachment
- 10 Electrical system for CE
- 11 Protect cover on leadscrew for CE
- 12 Steady rest w/ball bearing
- 13 Follow rest w/bronze tip
- 14 Faceplate 12"

- 15 Drill chuck & arbor
- 16 Rotating center MT.3
- 17 Halogen lamp
- 18 Quick change tool post
- 19 Carriage micro stop set
- 20 Digital read out system
- 21 Full length splash guard



		ERL-1330	ERL-1340	ERL-1330V	ERL-1340V
<b>MODEL</b>					
<b>Capacity</b>	Height of centers			171 mm (6.73")	
	Swing over bed			ø340 mm (13.38")	
	Swing in gap			ø512 mm (20")	
	Swing over cross slide			ø210 mm (8.26")	
	Distance between centers	760 mm (30")	1000 mm (40")	760 mm (30")	1000 mm (40")
	Width of bed			230 mm (9")	
	Gap width in front of faceplate			150 mm (5")	
<b>Headstock and Main Spindle</b>	Spindle nose, internal taper			D1-4, MT. No.5	
	Spindle center sleeve			MT. No.5 x MT. No.3	
	Spindle bore			ø40 mm (1.57")	
	Spindle speed: Gear steps / Range	8 steps / 4P / 80~2000 R.P.M.	OPT. 16 steps / 4P / 50~1305 R.P.M. / 2P / 100~2570 R.P.M.	2 steps / 4P / L 100~500 R.P.M. / H 500~3000 R.P.M.	Infinitely variable
<b>Carriage</b>	Length on bed / Width of carriage			400 mm (15.748") / 384 mm (15.118")	
	Cross slide travel			180 mm (7")	
	Top slide travel			100 mm (4")	
<b>Threads and Feeds</b>	Whitworth threads: Kinds / Range			45 Kinds / 2~72 T.P.I.	
	Metric threads: Kinds / Range			39 Kinds / 0.2~14 mm	
	D.P. threads: Kinds / Range			21 Kinds / 8~44 D.P.	
	M.P. threads: Kinds / Range			18 Kinds / 0.3~3.5 M.P.	
	Longitudinal feeds			0.05~1.7 mm (0.002"~0.067")	
	Cross feeds			0.025~0.85 mm (0.001"~0.034")	
<b>Tailstock</b>	Quill diameter			ø50 mm (1.968")	
	Quill travel			112 mm (4.5")	
	Taper of center			MT.No.3	
<b>Motor</b>	Main spindle	3HP 4P OPT.5 HP 2P/2.5HP 4P		1/8HP	AC 2.2KW (3HP), Inverter
	Coolant pump				
<b>Measurement</b>	Weight (Net /Gross) Approx.	850 / 1000 kgs	1000 / 1200 kgs	850 / 1000 kgs	1000 / 1200 kgs
	Packing sizes Length	2000 mm (78.8")	2270 mm (89.4")	2000 mm (78.8")	2270 mm (89.4")
	Width x Height		Width 965 mm (38") x Height 1745 mm (68.7")		

Specifications subject to change without notice.