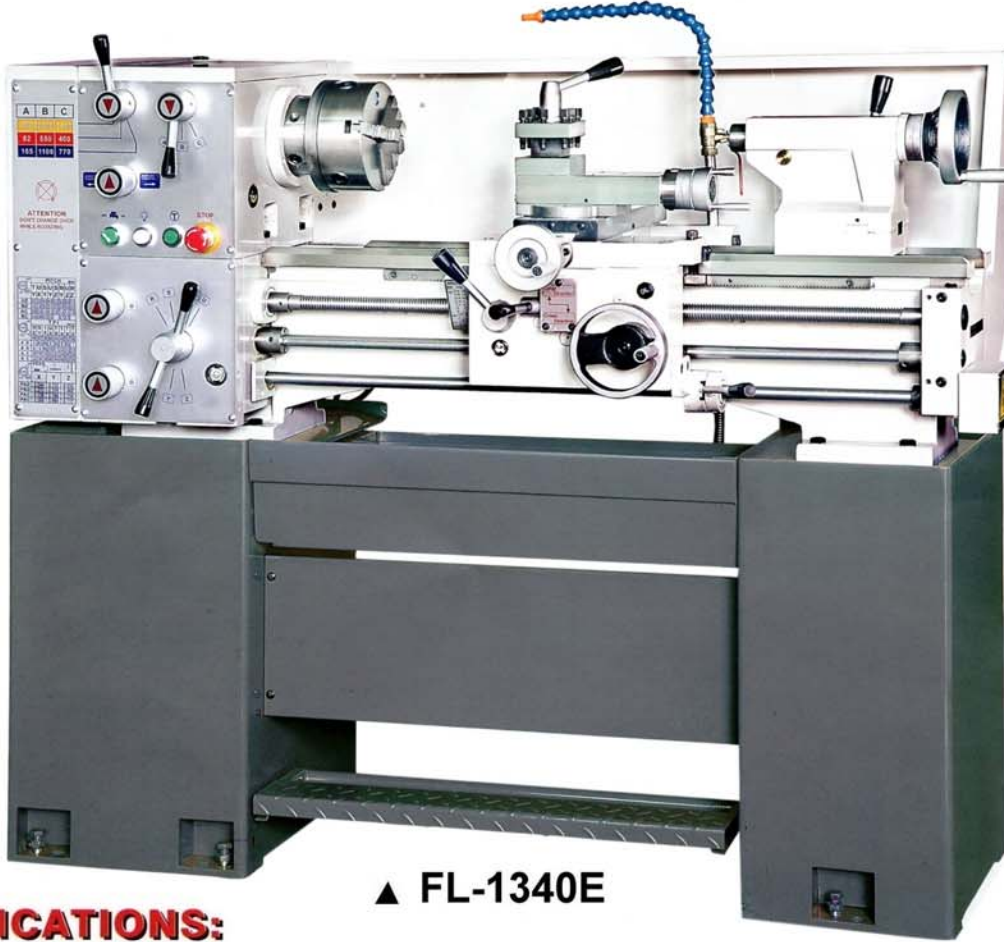


# HIGH SPEED PRECISION LATHE



▲ FL-1340E

## SPECIFICATIONS:

MODEL	FL-1324E	FL-1424E	FL-1340E	FL-1440E
SWING OVER BED	330mm(13")	360mm(14")	330mm(13")	360mm(14")
SWING OVER CROSS SLIDE	195mm(7-5/8")	225mm(8-3/4")	195mm(7-5/8")	225mm(8-3/4")
DISTANCE BETWEEN CENTERS	600mm(24")		1000mm(40")	
SWING OVER GAP	490mm(19-1/4")	520mm(20-3/4")	490mm(19-1/4")	520mm(20-3/4")
WIDTH OF BED	190mm(7-9/16")			
NUMBER OF SPINDLE SPEEDS	9			
RANGE OF SPINDLE SPEEDS	82-2000R.P.M.			
HOLE THROUGH SPINDLE	40mm(1-1/2")			
SPINDLE NOSE	D1-4 Camlock			
TAPER OF SPINDLE BORE	M.T.No.5			
MAIN MOTOR	2HP, 1ph, or 3HP, 3ph			
TAILSTOCK QUILL TAPER	M.T.No.3			
TAILSTOCK QUILL TRAVEL	100mm(4")			
CROSS SLIDE TRAVEL	165mm(6-1/2")			
COMPOUND REST TRAVEL	100mm(4")			
METRIC THREADS	(30)0.4-7.0MM			
INCH THREADS	(32)4-56 T.P.I.			
LONGITUDINAL FEEDS	0.068-0.936mm/rev. (0.0026"-0.0638"/rev.)			
CROSS FEEDS	0.034-0.468mm/rev. (0.0013"-0.0319"/rev.)			
MACHINE NET WEIGHT	580kgs(1276 lbs)	600kgs(1320 lbs)	600kgs(1320 lbs)	620kgs(1364 lbs)
MACHINE GROSS WEIGHT	660kgs(1452 lbs)	700kgs(1540 lbs)	700kgs(1540 lbs)	720kgs(1584 lbs)
CASE DIMENSION L×W×H	1473x762x1473mm(58"x30"x58")		1855x762x1473mm(73"x30"x58")	

• The manufacturer reserves the right to modify the design, specifications, mechanisms...etc. to improve the performance of the machine without prior notice.  
All the specifications shown above are just for reference.

