

NEW

Gate

High Precision Variable Speed Centre Lathe

Premium lathes affordably priced

This new addition to our popular 'E' series of lathes offers infinitely variable speeds through 2 speed ranges. They come with an impressive range of standard and optional equipment making them an ideal machine for small workshops, tool rooms and educational establishments. All our lathes are supplied with a 2 year warranty as standard.

G-360EV



- ### Features
- 5HP motor with inverter for variable speeds
 - Bed is made of high tensile cast iron FC25
 - Hardened and ground bedways
 - Hardened and ground gears
 - Leadscrew fitted with torque limit device
 - Overload safety clutch on feed rod
 - Rapid foot brake
 - Overload safety device automatically stops the feed in longitudinal or cross when feed is overloaded or when there is contact with an obstacle.
 - Metric lead screw
 - CE Marking

- ### Standard Equipment
- 150mm 3-jaw chuck
 - 200mm 4-jaw chuck
 - 250mm face plate
 - Fixed and travelling steadies
 - Centre reducing sleeve MT5/3
 - Quick change toolpost
 - Rear Splash guard
 - Interlocked chuck guard
 - Coolant equipment
 - Halogen light
 - 1 carbon and 1 tungsten centre
 - Set of change gears
 - Toolbox
 - CE mark

- ### Premium Package
- As detailed above plus:
- 2 axis digital readout Fagor 20IT or Electronica EL402m
 - Set of 7 lathe tools & inserts

SHIPPING SPECIFICATION

Model	Gross Weight	Dimensions
G-360EV	820Kg	1930x813x1600mm
G-400Ex1m	960Kg	2083x864x1524mm
G-400Ex1.5m	1140Kg	2590x864x1524mm

MODEL	G-360EV	MODEL	G-360EV
Capacity:		Tailstock:	
Swing over bed	360mm	Spindle diameter	40mm
Swing over gap	520mm	Spindle travel	100mm
Swing over cross slide	225mm	Taper of centre	MT3
Centre height	180mm		
Distance between centres	1000mm	Bed:	
		Bed length	1648mm
Main Spindle:		Bed width	230mm
Spindle nose	D1-4 Camlock		
Spindle bore diameter	40mm	Threading & feeding:	
Type of centre	MT5	Width of gap	195mm
Taper of centre	MT3	Leadscrew diameter	24mm
Variable spindle speeds (2 steps)	(H) 300-2200rpm/ (L) 36-300rpm 50-2000rpm 12 steps	Pitch	4mm
		Metric threads	0.4-7mm/pitch(30 kinds)
		Inch threads	4-56TPI (32 kinds)
		Longitudinal feeds	0.066-0.935mm/rev
Carriage:		Power:	
Cross slide travel	180mm	Main drive motor	5HP
Compound rest travel	96mm	Coolant pump	1/2HP

TURNING