

**NEW**

**Gate**

## High Speed Precision Centre Lathes

*Premium lathes affordably priced*

Introducing the new, heavy duty, G-400E Centre Lathe – a new addition to our popular 'E' series of lathes. Available in 1000 & 1500mm versions, these lathes come with a wide range of standard and optional equipment. They are ideal for toolrooms, production workshops and educational establishments. All our lathes are supplied with a 2 year warranty as standard.

**G-400E**

Now Supplied with



**Chucks, as standard**



**TURNING**

### Features

- 5HP motor
- Bed is made of high tensile cast iron FC25
- Hardened and ground bedways
- Hardened and ground gears and shafts
- 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

**Now With Multifix Toolpost, as Standard**



*CE Compliance  
All our lathes are CE compliant. All models have interlocked chuck guards, covered leadscrews, saddle guarding, and safety interlocks for covers & electrical cabinet. All electrics are IEC approved.*

### MODEL

### G-400E

Swing over bed	400mm
Swing over cross slide	242mm
Distance between centers	1000mm/1500mm
Swing over gap	552mm
Width of bed	260mm
Numbered of spindle speeds	12
Range of spindle speeds	50-2000rpm
Hole through spindle	55mm
Spindle nose	D1-6 Camlock
Taper of spindle bore	MT6
Tailstock quill taper	MT4
Tailstock quill travel	110mm
Cross slide travel	200mm
Compound rest travel	90mm
Metric threads	(32)0.4-7.0mm
Inch threads	(32)4-56TPI
Module	(32)0.4-7.0mm Mod.
D.P.	(32)8-120 D.P.
Longitudinal feeds	0.029-0.412mm/rev

### Standard Equipment

- 200mm 3-jaw chuck
- 250mm 4-jaw chuck
- 355mm face plate
- Fixed and travelling steadies
- Centre reducing sleeve MT6/4
- 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