

The compact Colchester Student CNC lathe is designed and engineered in the UK using the same construction as the market leading Colchester Student.

Fitted with the latest Fanuc CNC controls gives the user ultimate flexibility in programming, including ISO, conversational Manual Guide i, or via CAD/CAM. Ideally suited for education and industrial applications.

Designed for fast, high-quality repeatability, accuracy, and surface finish to exacting toolroom accuracy standards (DIN 8605), which ultimately significantly reduces component production costs.

MACHINE SPECIFICATION

Swing over bed	330mm
Centre height	167mm
Swing over cross slide	210mm
Swing in gap	480mm
Distance between centres	1000mm
Spindle Nose	D1-4 (Camlock)
Spindle Bore	40mm
Spindle speed (3 steps)	3,000rpm
Spindle motor (S2 15min rating)	5.5kW

STANDARD EQUIPMENT

- Fanuc Oi-TF Plus control with Manual guide i
- 3 Jaw chuck – PBI 160mm dia.
- Quick change toolpost with 4 standard & 1 boring bar holder.
- Fully enclosed Interlocked guard
- Machine toolkit
- Prices apply to electrical equipment for 415/3/50 supply.
- Prices for other supplies on application.
- The above package is covered by Colchester Machine Tool Solutions parts and labour warranty (UK Mainland only)

Looking for a new manual lathe? [Click here >>>](#)

