

Specification

Height of centres	Colchester Magnum LS 405mm
Distance between centres	1500mm, 2000mm, 3000mm & 4000mm
Swing over bed	810mm
Swing in gap	1100mm
Gap width from face plate	300mm
Swing over cross slide	580mm
Spindle bore	105mm
Spindle nose	Camlock D1-11
Taper in nose bush	No. 6 MT
Spindle speeds	3 inf. variable ranges
Spindle speed range	10 - 1800rpm
Spindle motor S3 - 40%	20kW
Tailstock quill diameter	105mm
Tailstock quill travel	300mm
Tailstock quill taper	No. 6 MT
Bed width	480mm
Standard electrics	380 to 440V / 3 ph / 50Hz

Colchester Magnum LS

Machine equipped with:-

Manually operated tailstock
Saddle mounted controls
Power meter
Rapid power traverse to X & Z
Covered leadscrew
Splash guard
Electrically interlocked chuck guard
Machine lighting
Standard electric coolant pump, tank, hose & fittings
Machine mounting pads
Machine toolbox

Automatic slideway lubrication
Swarf tray
Operation & spare parts manual
Accuracy chart

other larger centre lathes:

[Colchester Magnum VS Centre Lathes](#)

[Europa MC-70 Large Capacity Conventional Lathe](#)