

Specification

	Colchester Triumph Lathes
Height of centres	195mm
Bed length, between centres	1250mm
Swing over bed	400mm
Swing over cross slide	246mm
Swing in gap	585mm
Width in front of faceplate	165mm
Spindle bore	54mm
Spindle nose mounting	D1-6 mounting
Morse taper in nose bush	No. 4 MT
Spindle speeds : number	3
Spindle speeds : ranges rpm	14-275, 40-795, 125-2500
Variable spindle speed max	2500rpm
Nominal motor power	7.5kW (10HP)
Range of sliding feed per spindle rev	0.018-1.2mm/rev: 0.0007-0.048in/rev
Number of English pitches	56
Range of English pitches	2-56 tpi
Number of diametral pitches	20
Range of diametral pitches	8 - 56
Number of metric pitches	51
Range of metric pitches	0.2 - 14mm
Number of module pitches	20
Range of module pitches	0.2-3.5
Width over bedways	318mm
Travel of cross slide	250mm
Travel of topslide	130mm
Total travel of tailstock barrel	155mm
Taper in tailstock barrel	No. 5 MT
Machine weight	1800kg

Colchester Triumph Lathes. We stock Triumph VS2500 new and used

Machine equipped with:-

2 Axis digital readout with CSS & slideable display along full length of bed

3 Jaw chuck - 250mm dia

Quick change toolpost with :- 4 standard, 1 Vee and 1 MT toolholder

Accuracy chart

Covered leadscrew

Machine worklight

Electric coolant pump, tank and fittings

Instruction and spare parts manual

Interlocked chuck guard

Machine toolkit

Integral chip guard which can be positioned along full length of bed

Integrated splash guard

Thread dial indicator

Wheeled swarf bin

Right hand aprons are standard on metric machines

Left hand aprons are standard on imperial machines

Colchester Triumph Lathes - New VS2500 lathes in Kent. If you need another option, high spec and uk stocked, try the EUROPA eturn range below;

[EUROPA eturn VS390 manual centre lathe](#)

[Europa eturn VS460 manual centre lathe](#)