Technical datasheet

A.01 3559 *06

23/11/2026

CENTRE LATHES

Colchester VS 3250

Brand: Colchester · Type: VS 3250







Machine Specification: Master VS3250

CAPACITY	METRIC	IMPERIAL
Swing over bed	350mm	13.8"
Swing over cross slide	196mm	7.7"
Height of centres	170mm	6.7"
Swing in gap	535mm	21"
Gap width from faceplate	165mm	6.5"
Bed length	650mm	26"
Distance between centres	650mm	26"

SPINDLE		
Spindle nose	D1 - 4 Camlock	D1 - 4 Camlock
Taper in spindle nose bush	No 3 MT	No 3 MT
Spindle bore	42mm	1.7"
Maximum spindle speed	3250rpm	3250 rpm
Spindle speed ranges		
Low	17-338 rpm	17 - 338 rpm
Medium	46-1008 rpm	40 - 1008 rpm
High	148-3250 rpm	148 - 3250 rpm
Maximum spindle motor power	7.5kW	10 HP
Number of Imperial Pitches	56	56
Range of Imperial Pitches	2 to 56 TPI	2 to 56 TPI
Number of Diametral Pitches	20	20
Range of Diametral Pitches	8 to 56 DP	8 to 56 DP
Number of Metric Pitches	51	51
Range of Metric Pitches	0.2 to 14mm pitch	0.2 to 14mm Pitch
Number of Module Pitches	20	20
Range of Module Pitches	0.2 to 3.5 MOD	0.2 to 3.5 MOD

CENTRE LATHES

Distance between centers	**650 mm**	Swing over bed	**350 mm**
Swing over cross-slide	**196 mm**	Swing in gap	**535 mm**
Spindlebore	**42 mm**	Power on main spindle	**7.5kW**
Number of speeds	**17 -> 3250**	Total power needed	**7.5kW**
Weight	**1550kg**		

PRICE

Price on request

Request a quote

CONTACT

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