

Machine Data Sheet

Machine: 3211	WM250 Brushless Motor lathe
<u>Product Dimensions:</u>	
Weight	125kg
Length x Width x Height	1250 x 600 x 490mm
Tray Length x Width	1100 x 420mm
<u>Shipping Dimensions</u>	
Length x Width x Height (no DRO)	1250 x 570 x 570mm
Length x Width x Height (DRO version)	n/a
<u>Power/Motor</u>	
Motor size	1.1kw
Power Transfer (GH) gearbox or (VS) variable speed	VS
Spindle speeds (No: and achievable speeds)	30-1150 / 85-2350rpm
Voltage (240v single) (440v 3 Phase)	240v Single
Fitment (Plug connection type)	3 Pin Plug
Current	50Hz 2.0A
<u>Main Specifications</u>	
Maximum swing	250mm
Centre height	125mm
Distance between centre's	535mm
Longitudinal travel (Z)	400mm
Cross slide travel (X)	110mm
Top slide travel (fine Z)	75mm
Spindle taper	MT4
Tailstock Taper	MT2
Tailstock quill travel	60mm
Spindle Bore	26mm
Tool shank size recommended for C/L	12mm
Metric and imperial threads	Yes
Chuck mount	Flange
Spindle Bearings /Drive	Taper roller bearings
<u>Other Specifications</u>	
Country of origin	China
Warranty	12 Months
Approximated assembly and setup time	30 mins
CE approved Certificate	Yes, available upon request

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Additional products	
Optional stand	3212ND
Optional Digital Read Out Kit	8123
X scale	5104 - 150mm
Z Scale	5111 - 500mm
Chuck mount sizes	A= 53.5 Taper B=102 C=74.5 D=11mm
Base/tray fixing holes dimensions A-B-C-D	A= 120 B= 765 C=210 D=115 mm

