

Machine Data Sheet

Machine: 3004	Mini Lathe
<u>Product Dimensions:</u>	
Weight	42kg
Length x Width x Height	705 x 250 x 260mm
Tray Length x Width	705 x 225mm
<u>Shipping Dimensions</u>	
Length x Width x Height (no DRO)	1200 x 800 x 545mm
<u>Power/Motor</u>	
Motor size	400w
Power Transfer (GH) gearbox or (VS) variable speed	VS
Spindle speeds (No: and achievable speeds)	(2) L 50-1100 / H 100-2500
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	180mm
Centre height	90mm
Distance between centre's	300mm
Longitudinal travel (Z)	270mm
Cross slide travel (X)	70mm
Top slide travel (fine Z)	80mm
Spindle taper	3MT
Tailstock Taper	2MT
Tailstock quill travel	50mm
Spindle Bore	20mm
Tool shank size recommended for C/L	12mm
Metric and imperial threads	Metric: 0.5 – 2.5mm
Chuck mount	3 and 4 hole flange
Spindle Bearings/Drive	Taper Roller Bearing
<u>Other Specifications</u>	
Country of origin	China
Warranty	12 Months
Approximated assembly and setup time	30mins
CE approved Certificate	Yes, available upon request

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Additional products	
Optional stand	N/A
Optional Digital Read Out Kit	4905
X scale	N/A
Z Scale	N/A
Chuck mount sizes	A= 55 B= 80 C= 65.80 D= 3 mm
Base/tray fixing holes dimensions A-B-C-D	A= 70 B= 475 C= 80 D= 155 mm

