

23 Exhibition Drive, Malaga Western Australia

Monday - Friday 7am-5pm + Sat 8am-4pm

Sales Centre for Sales, Advice + Orders T +61 8 9209 7400 hello@beyondtools.com

METAL CENTRE LATHE 1000MM (40") CENTRES 356MM SWING 415V SM-1440B BY STEELMASTER ENGINEERING









Safety, reliability and convenience the SM-1440B Floor Lathe has heaps of heavyweight features for a reasonable price including a 51mm spindle bore. Driven by a powerful 1.8Kw, 415V motor, this metal monster will tackle the toughest machining jobs with ease. D1-5 cam-lock spindle is the most reliable and accurate chuck and plate mounting system for lathes. Add an extra long foot brake and apron mounted switch control and you have precise, safe control when threading or working up close to those difficult shoulders. Hardened gear-head gears make speed and feed changes fast and a pleasure to perform. Features like these will save you time and provide a wider margin of safety. â€" Not to mention feature packed.

Features

induction-hardened and ground cast iron bed and slide ways spindle holding camlock system

200mm 3 & 4 jaw chucks, faceplate, fixed & travelling steadies standard

main spindle running in oil bath, hardened and ground with two adjustable precision taper roller bearings ensures accuracy

huge thread cutting ranges $\hat{\mathbf{a}} \mathbf{\in} \text{``metric'}$ imperial / DP & modular

transversal adjustment of tailstock for taper cutting applications

quick change tool post standard



SKU	Option	Part #	Price
8300513		SM-1440B	\$11650

Model		
Туре	Metalworking Lathe	
SKU	8300513	
Part Number	SM-1440B	
Brand	Steelmaster Engineering	
Size	1000mm (40")	
Technical - Main		
Power Source	415V 50Hz (Three Phase)	
Distance Between Centres	1016mm (40")	
Swing Over Bed	356mm (14")	
Dimensions		
Product Length	1900 mm	
Product Width	1100 mm	
Product Height	1145 mm	
Product Weight (Net Weight)	720 kg	
Features		
Standard Inclusions	9Pce Tool Kit & MT Live Centre, Easson 2 axis DRO, 3 & 4 jaw chuck, quick change tool, post with 3 holders, face plate & centres, fixed steadies &, 1 x travelling steady, full length splash guard up to 1000mm,, covered leadscrew, interlocked chuck guard, headstock cover.	
Packaging + Shipping		
Shipping Weight (Gross)	920.48 kg	

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2 axis DRO fitted as standard safety covered lead screw safety interlocks on chuck guard, gear box and foot brake CE compliant

Specification

364mm swing over bed

476mm swing in gap

230mm gap width

1000mm between centres

51mm spindle bore

speeds(16)- High & Low

35/62/70/105/125/210/300/330/420/500/600/950/100/1900

160mm – cross slide travel

88mm – top slide travel

100mm – tailstock travel

40mm – tailstock diameter

187mm – bed width

MT4 tailstock taper

42mm tailstock diameter

Thread Cutting â€" Metric (mm) 0.4mm ~ 7.0mm â€" (32)

Thread Cutting â€" Imperial (Inch) 4tpi ~ 56tpi â€" (32)

Thread Cutting â€" Module 0.35 ~ 3.5 â€" (27)

Thread Cutting â€" D.P. 8 ~ 120 â€" (32)

cutting tools to suit – 16mm & 20mm Shanks

metric leadscrew fitted

200mm 3 jaw chuck

200mm 4 jaw chuck

faceplate supplied

fixed & travelling steadies

euro Haas type quick change post with 3 x holders

2 axis digital read out fitted