

MEYER SG2056 PRECISION CENTRE LATHE

The Meyer Precision Lathes range from 330mm to 660mm swing capacities and from 1000mm to 3000mm distance between centres. The heavy duty SG machines are available in eight different sizes and have the added benefit of 2 axis DRO and the super quick tool change system fitted as standard equipment. All Meyer lathes are of the Gap Bed design with precision ground bed and saddle. Meyer machines are equipped with generous levels of standard equipment including 3 and 4 jaw chucks and face plate.

FEATURES

- Heavy duty construction
- Cast bed with hardened and ground slide ways
- Chuck guard with interlock switch
- Low voltage halogen work light
- Coolant System
- Lead Screw Guard
- 315mm 3 Jaw Chuck
- 350mm 4 Jaw Chuck
- 450mm Faceplate
- Follow Rest 16-95mm
- Steady Rest 19-165mm
- 2-Axis Digital Read Out
- Quick Change Tool Post including 4 Tool Holders

OPTIONS

- Taper turning attachment

TECHNICAL INFORMATION

Capacities			
Swing over Bed	mm		560
Swing over Cross Slide	mm		350
Swing in Gap	mm		788
Width of Bed	mm		350
Length of Gap	mm		200
Distance between Centres	mm		2000
Headstock			
Spindle Nose	No		D1-8
Spindle Bore	mm		80
Spindle Taper	MT		7
Number of Spindle Speeds	No		12
Spindle Speed Range	RPM		25 - 1600
Main Motor Power	kW		7.5
Feed Rates			
Number of Feeds	No		35
Longitudinal Feed Range	mm/rev		0.059 - 1.646
Cross Feed Range	mm/rev		0.02 - 0.573
Threads			
Metric Thread Range/No of Steps	mm		0.2 - 14 / 47
Imperial Thread Range/No of Steps	TPI		112 - 2 / 60
Module Thread Range/No of Steps	Module		0.1 - 7 / 39
Diametrical Thread Range/No of Steps	DP		112 - 4 / 50
Carraige			
Cross Slide Travel	mm		326
Top Slide Travel	mm		130
Tailstock			
Quill Diameter	mm		75
Quill Taper	MT		5
Quill Travel	mm		180
Dimensions			
Length	mm		3400
Width	mm		1120
Height	mm		1460
Weight	kg		2720

OTHER IMAGES

