

MEYER SG1556 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	1500

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
DP 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	2900
Width	mm	1120
Height	mm	1460
Weight	kg	2370

OTHER IMAGES

