

## Meyer SG1556 Precision Gap Bed 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

- Chuck guard with interlock switch
- Precision ground bed and saddle
- Steady rest
- Follow rest
- 3 & 4 jaw chucks
- Face plate
- Halogen work light
- Coolant System
- 2 axis DRO
- Super quick tool change system with 4 holders

## Technical Specification

MODEL	SG1556
<b>Capacities</b>	
Swing over bed mm	560
Swing over cross-slide mm	350
Swing over gap mm	788
Length of gap mm	200
Distance between centres mm	1500
Width of bed mm	350
<b>Feed Rates</b>	
Longitudinal - no of steps	35
Longitudinal - range mm/rev	0.059 - 1.646
Cross - no of steps	35
Cross - range mm/rev	0.02 - 0.573
Max travel of cross-slide mm	326
Max travel of compound rest mm	130
<b>Thread Cutting</b>	
Metric - no of steps	47
Metric - range mm	0.2 - 1.4
Imperial - no of steps	60
Imperial - range TPI	2 - 112
Diametric - no of steps	50
Diametric - range DP	4 - 112
Module - no of steps	39
Module - range MP	0.1 - 7
Lead screw pitch mm	6
<b>Headstock</b>	
Spindle nose	D1-8
Spindle bore mm	80
Spindle bore taper MT	7
Spindle speeds - no of steps	12
Spindle speeds - range rpm	25-1600
<b>Tailstock</b>	
Quill diameter mm	75
Quill travel mm	180
Quill taper MT	5
<b>Power</b>	
Motor kW	7.5
<b>Dimensions</b>	
Length mm	2900
Width mm	1120

MODEL	SG1556
<b>Capacities</b>	
Height mm	1460
Weight kg	2370

## Options

- Taper turning attachment