

MEYER SB1036 PRECISION CENTRE LATHE WITH DIGITAL READ OUT

The Meyer Precision Lathes range from 330mm to 660mm swing capacities and from 1000mm to 3000mm distance between centres. The sturdy SB models are ideal for the tool room and for jobbing operations. 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
- Chuck guard with interlock switch
- Halogen lamp
- Steady rest 10-70mm
- Follow rest 10-60mm
- 200mm 4 jaw chuck
- 160mm 3 jaw chuck
- 280mm Face plate
- Coolant system
- 2 axis Digital Read Out

OPTIONS

- Taper turning attachment

TECHNICAL INFORMATION

Capacities

Swing over Bed	mm	360
Swing over Cross Slide	mm	212
Swing in Gap	mm	491
Width of Bed	mm	187
Length of Gap	mm	210
Distance between Centres	mm	1000

Headstock

Spindle Nose	No	D1-4
Spindle Bore	mm	38
Spindle Taper	MT	5
Number of Spindle Speeds	No	8
Spindle Speed Range	RPM	70 - 2000
Main Motor Power	kW	1.5

Feed Rates

Number of Feeds	No	36
Longitudinal Feed Range	mm/rev	0.050 - 0.696
Cross Feed Range	mm/rev	0.013 - 0.188

Threads

Metric Thread Range/No of Steps	mm	0.2 - 5 / 28
Imperial Thread Range/No of Steps	TPI	112 - 8 / 36
Module Thread Range/No of Steps	Module	0.2 - 3 / 22
DP Thread Range/No of Steps	DP	112 - 8 / 36

Carraige

Cross Slide Travel	mm	118
Top Slide Travel	mm	68

Tailstock

Quill Diameter	mm	32
Quill Taper	MT	3
Quill Travel	mm	100

Dimensions

Length	mm	1900
Width	mm	700
Height	mm	1250
Weight	kg	670

OTHER IMAGES

