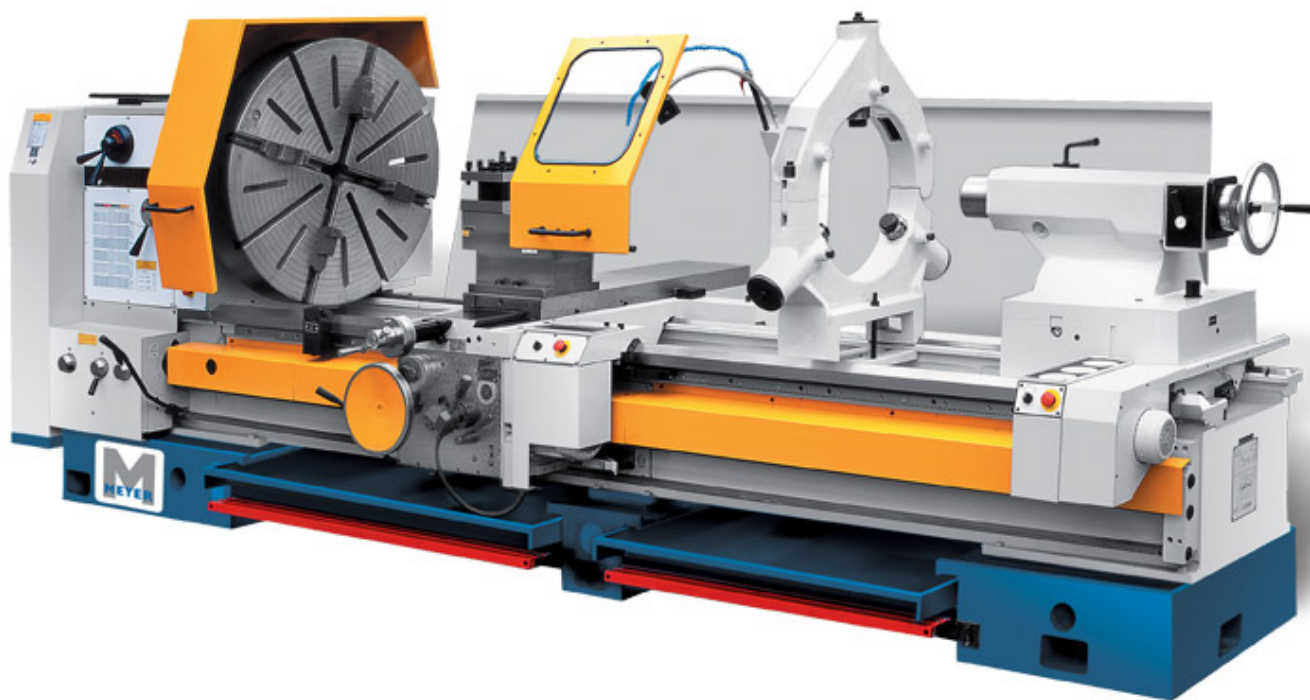


MEYER EUROLINE EX 760/5000 PRECISION CENTRE LATHE

The Meyer Euro Line range continues with the high capacity EV, EX & EC models, featuring wider bed designs and high powered motors. The EX range includes the EX 1410 model with the 1410mm swing over bed and, by special request, up to 9000mm distance between centres. The EC models offer a very large bore through the headstock and can be offered with additional free standing steadies for working with longer material lengths. All models can be offered in a variable speed version as well as with a wide range of optional features and accessories. As with the smaller models, these machines offer thread cutting in a large range of types and pitches.

FEATURES

- High quality European built machines
- Rigid build ensures high chip removal rate during the rough turning operation
- Highly resistant steel with high loading capacity used for all gear and spindle parts
- Cast bed with hardened and ground bed ways
- Gap bed design
- Variable spindle speed
- Rapid traverse
- Four position square toolpost
- Chuck guard with interlock switch
- Lead screw guard
- Low voltage halogen work light
- Centralised lubrication
- Chip collection tray
- Coolant system
- Full length rear splash guard

OPTIONS

- Variable spindle speed
- 2 or 3 axis digital read out
- Thread dial indicator
- Quick change tool post
- 3 and 4 jaw chucks
- Face plate
- Fixed steady
- Follow rest

TECHNICAL INFORMATION

Capacities

Height of Centres	mm	380
Swing over Bed	mm	760
Swing over Cross Slide	mm	520
Swing in Gap	mm	950
Width of Bed	mm	560
Distance between Centres	mm	5000

Headstock

Spindle Nose (DIN55027)	No	11
Spindle Bore	mm	132
Spindle Taper	Metric	140
Number of Spindle Speeds	No	17
Spindle Speed Range	RPM	7.5 - 1015
Variable Spindle Speed Range (Optional)	RPM	7 - 1015
Main Motor Power	kW	11

Feed Rates

Number of Feeds	No	150
Longitudinal Feed Range	mm/rev	0.039- 18
Cross Feed Range	mm/rev	0.02 - 9

Threads

Metric Thread Range/No of Steps	mm	0.5 - 180
Imperial Thread Range/No of Steps	TPI	60 - 1/6
Module Thread Range/No of Steps	Module	0.125 - 45
DP Thread Range/No of Steps	DP	240 - 2/3

Carraige

Cross Slide Travel	mm	410
Top Slide Travel	mm	150

Tailstock

Quill Diameter	mm	105
Quill Taper	MT	6
Quill Travel	mm	225

Dimensions

Length	mm	7290
Width	mm	1600
Height	mm	1800
Weight	kg	6290

OTHER IMAGES

