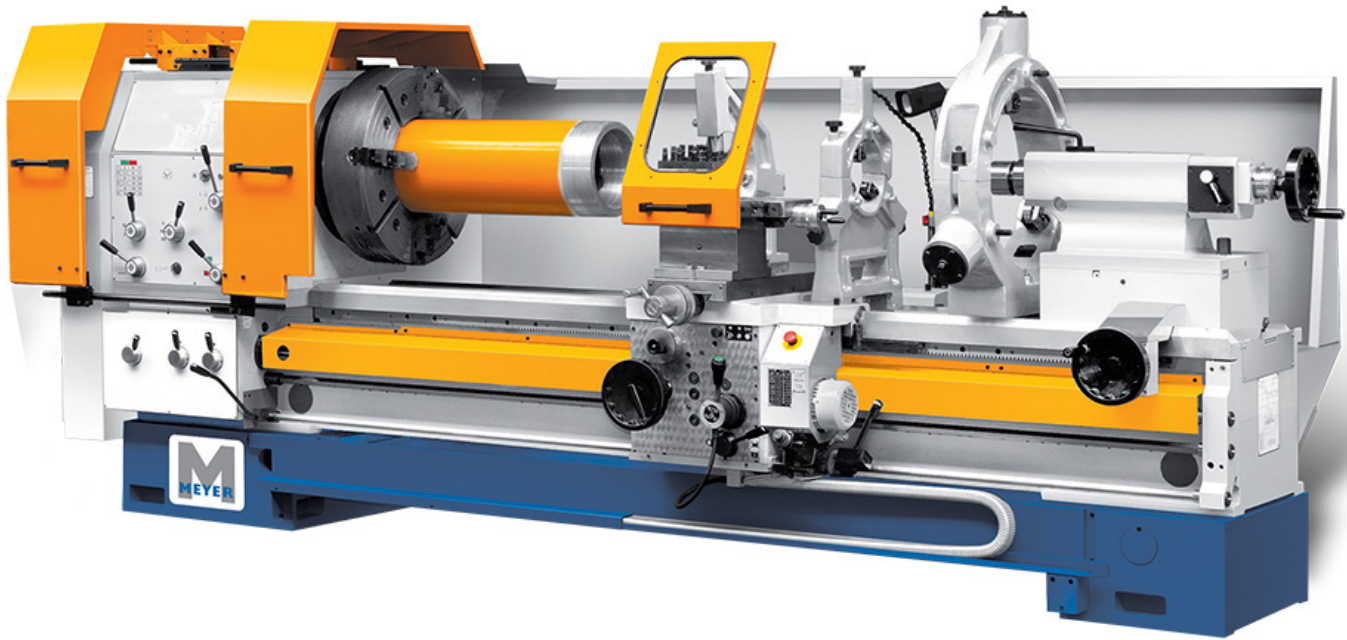


MEYER EUROLINE EC 800-315/5000 PRECISION CENTRE LATHE

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 | 400 |
| Swing over Bed | mm | 800 |
| Swing over Cross Slide | mm | 560 |
| Swing in Gap | mm | 990 |
| Width of Bed | mm | 560 |
| Distance between Centres | mm | 5000 |
| Headstock | | |
| Spindle Nose (DIN55027) | No | A 20 |
| Spindle Bore | mm | 315 |
| Spindle Taper | Metric | 318 |
| Number of Spindle Speeds | No | 12 |
| Spindle Speed Range | RPM | 8 - 400 |
| Variable Spindle Speed Range (Optional) | RPM | - |
| Main Motor Power | kW | 11 |
| Feed Rates | | |
| Number of Feeds | No | 152 |
| Longitudinal Feed Range | mm/rev | 0.039 - 15 |
| Cross Feed Range | mm/rev | 0.02 - 7.5 |
| Threads | | |
| Metric Thread Range/No of Steps | mm | 0.5 - 150 |
| Imperial Thread Range/No of Steps | TPI | 60 - 1/5 |
| Module Thread Range/No of Steps | Module | 0.125 - 37.5 |
| DP Thread Range/No of Steps | DP | 240 - 4/5 |
| 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 | 7900 |
| Width | mm | 1600 |
| Height | mm | 1900 |
| Weight | kg | 8350 |

OTHER IMAGES

