

# XYZ PROTURNS RLX 425

Available as a 1.25 and 2 Metre Gap Bed Lathe  
 Swing Over Bed: 480mm  
 Distance Between Centres: 1,250 / 2,000mm  
 Spindle Bore 80mm  
 Spindle: 2,500 rpm



XYZ PROTURNS RLX 425 x 1.25 metre

| Specification             | XYZ RLX 425<br>1.25 and 2 metre                 |
|---------------------------|-------------------------------------------------|
| Swing Over Bed            | 480mm                                           |
| Swing in Gap              | 700mm                                           |
| Gap in front of Faceplate | 170mm                                           |
| Swing over Cross Slide    | 257mm                                           |
| Cross Slide Travel        | 230mm                                           |
| Distance between Centres  | 1,250 / 2,000mm                                 |
| Maximum Cutting Length    | 1,080 / 1,900mm                                 |
| Spindle Bore              | 80mm                                            |
| Spindle Nose              | D1-8 Camlock                                    |
| Spindle Taper             | MT7 in bush                                     |
| Spindle                   | 7.5kW (10 hp)                                   |
| Spindle Speeds            | 25 - 2,500 rpm                                  |
| Speed Ranges              | 3 Ranges (25 - 300, 50 - 850 & 140 - 2,500 rpm) |
| Tailstock Travel          | 160mm                                           |
| Tailstock Taper           | MT5                                             |
| Tailstock Diameter        | 75mm                                            |
| Bed Width                 | 370mm                                           |
| Machine Weight            | 2,700 / 3,700kg                                 |
| Footprint                 | 2,600 x 1,480 x 1,830mm/3,450 x 1,600 x 1,910mm |

## Standard Equipment

- 250mm 3 Jaw Chuck.
- Constant Surface Speed.
- TRAKing®.
- 3 Range Headstock.
- Quick Change Toolpost with 6 Holders.
- Rapid Traverse with Joy Stick.
- Air Assist Tailstock.
- Interlocked Chuck Guard and Main Guard.
- Auto Lubrication.
- Flood Coolant.
- Worklight.
- Centres and Bushes.

## Optional Equipment

- Advanced Features.
- Verify Solid Model Graphics.
- DXF File Converter.
- Offline Programming.
- Drilling Attachment.
- Adjustable Backstop.
- Faceplates, Steadies, Chucks and Collet Chucks.
- 4 or 8 Station Auto Indexing Toolpost.
- Swarf Conveyor.



Part of the XYZ Catalogue 2024/25 which includes:  
 ProtoTRAK® Lathes.  
 Turning Centres.  
 XL Extra Large Lathes.  
 Oil Country Lathes.  
 Manual Mills & Lathes.  
 Grinders.  
 Tooling & Accessories.



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