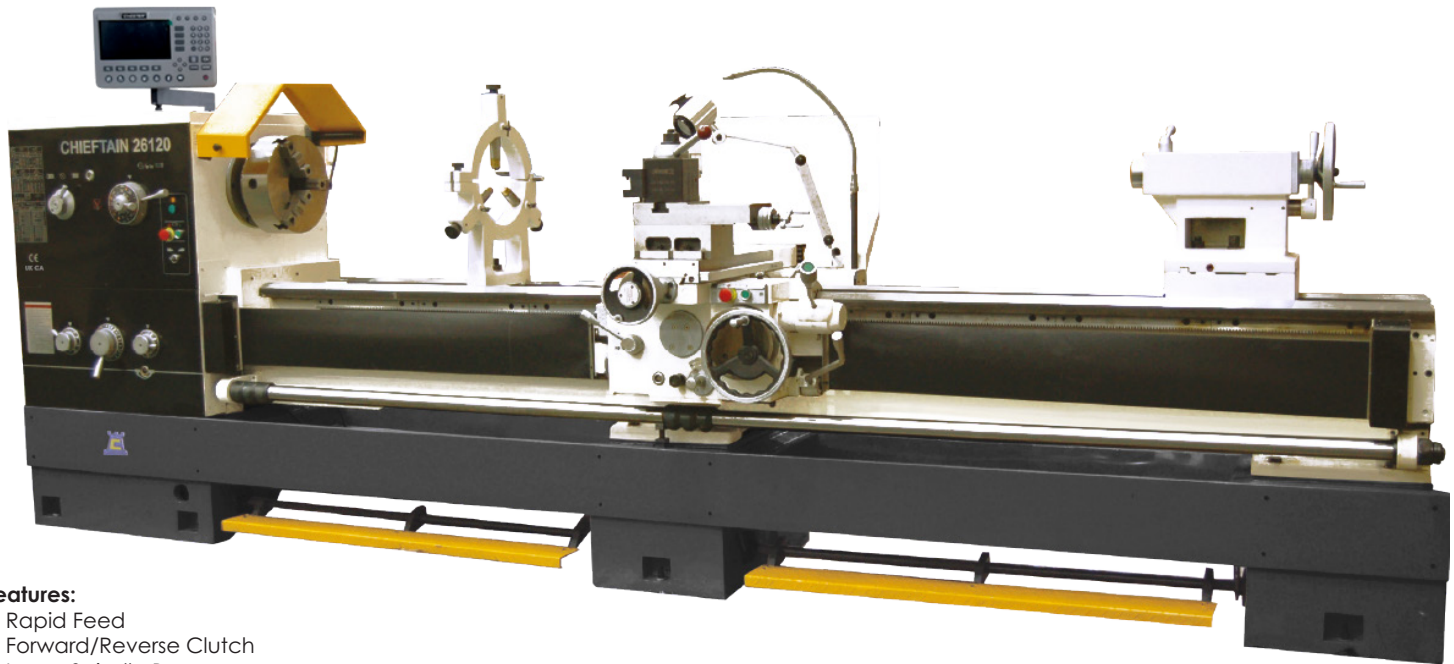




## Features:

- Rapid Feed
- Forward/Reverse Clutch
- Large Spindle Bore
- Induction Hardened Bedways
- Digital Readout

| Model                                     | 22 Series                           | 26 Series                           | 30 Series                           |
|-------------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| Centre Height                             | 280mm                               | 330mm                               | 335mm                               |
| Swing over Bed                            | 560mm                               | 660mm                               | 770mm                               |
| Distance between Centres                  | 1000/1500/2000/3000mm               |                                     | 1000/1500/2000/3000/4000mm          |
| Swing over Cross Slide                    | 360mm                               | 420mm                               | 575mm                               |
| Swing in Gap                              | 770mm                               | 870mm                               | 1050mm                              |
| Gap Length in front of Face Plate         | 230mm                               | 230mm                               | 230mm                               |
| Cross Slide Travel                        | 310mm                               | 360mm                               | 430mm                               |
| Top Slide Travel                          | 145mm                               | 145mm                               | 145mm                               |
| <b>Bed</b>                                |                                     |                                     |                                     |
| Width                                     | 405mm                               | 405mm                               | 405mm                               |
| Max. Weight of Work Piece in Chuck        | 300kg                               | 300kg                               | 300kg                               |
| Max. Weight of Work Piece between centres | 600kg                               | 600kg                               | 600kg                               |
| <b>Headstock</b>                          |                                     |                                     |                                     |
| Spindle Nose                              | D1-8                                | D1-8                                | D1-8                                |
| Spindle Bore                              | 105mm                               | 105mm                               | 105mm                               |
| Spindle Taper                             | 113mm 1:20                          | 113mm 1:20                          | 113mm 1:20                          |
| Number of Spindle Speeds                  | 12 steps                            | 12 steps                            | 12 steps                            |
| Range of Spindle Speeds                   | 36-1600rpm                          | 36-1600rpm                          | 36-1600rpm                          |
| Tool Section                              | 25 x 25mm                           | 25 x 25mm                           | 25 x 25mm                           |
| <b>Tailstock</b>                          |                                     |                                     |                                     |
| Quill Diameter                            | 75mm                                | 75mm                                | 75mm                                |
| Quill Travel                              | 150mm                               | 150mm                               | 150mm                               |
| Quill Internal Taper                      | MT5                                 | MT5                                 | MT5                                 |
| <b>Feeds Range and Gearbox</b>            |                                     |                                     |                                     |
| Longitudinal Feeds                        | 0.063-2.52mm/r                      | 0.028-6.43mm/rev                    | 0.063-2.52mm/r                      |
| Cross Feeds                               | 0.027-1.07mm/r                      | 0.012-2.73mm/rev                    | 0.027-1.07mm/r                      |
| Metric Threads                            | 1-14mm (46steps)                    | 1-14mm (22steps)                    | 1-14mm (46steps)                    |
| Imperial Threads                          | 28-2tpi (26steps)                   | 2-28tpi (25steps)                   | 28-2tpi (26steps)                   |
| Module Threads                            | 0.5-7mp (18steps)                   | 0.5-7mp (18steps)                   | 0.5-7mp (18steps)                   |
| Diametrical Threads                       | 56-4dp (24steps)                    | 4-56dp (24steps)                    | 56-4dp (24steps)                    |
| Leadscrew Pitch                           | 12mm                                | 12mm                                | 12mm                                |
| Rapid feed: Longitudinal/Cross            | 1.9,4.5m/min                        | 1.9,4.5m/min                        | 1.9,4.5m/min                        |
| <b>Motors</b>                             |                                     |                                     |                                     |
| Main Motor                                | 7.5kW (10.05hp)                     | 7.5kW (10.05hp)                     | 7.5kW (10.05hp)                     |
| Coolant Pump Motor                        | 0.09kW (0.13hp)                     | 0.09kW (0.13hp)                     | 0.09kW (0.13hp)                     |
| Rapid Feed Motor                          | 0.37kW (0.5hp)                      | 0.37kW (0.5hp)                      | 0.37kW (0.5hp)                      |
| Available Power Supply                    | 3 Phase                             | 3 Phase                             | 3 Phase                             |
| <b>Weight and Dimensions</b>              |                                     |                                     |                                     |
| Machine Dimensions                        | 2500/3000/3500/4500 x 1100 x 1350mm | 2500/3000/3500/4500 x 1100 x 1450mm | 2500/3000/3500/4500 x 1100 x 1540mm |
| Net Weight                                | 2400/2650/2900/3250kg               | 3000/3200/3400/3900kg               | 3200/3500/3800/4000/4500kg          |

## Standard Accessories:

- 3 Jaw Chuck 325mm
- 4 Jaw Chuck 400mm
- Digital Read Out
- One Piece Cast Iron Base
- LED Machine Lamp
- Chuck Guard
- Toolpost Guard
- Leadscrew Guard
- Fixed Steady
- Traveling Steady
- Full Length Rear Splash Guard
- Coolant System
- Foot Brake
- Quick Change Tool Post with Tool Holders
- Thread Chasing Dial
- One Position Micrometer Bed Stop
- Automatic Carriage Stop
- Reducing Sleeve
- Steel Centre
- Tool Box
- Operation Manual

## Optional Accessories:

- Soft Jaws
- Taper Turning Attachment
- Live Centre
- Indexable Lathe Tools
- Face Plate
- Drill Chuck and Arbor
- Machine Mounts
- 5C Collets and Chuck

\* The above specifications are subject to change without prior notice, no liability for mistakes. Machines may be shown with optional equipment.