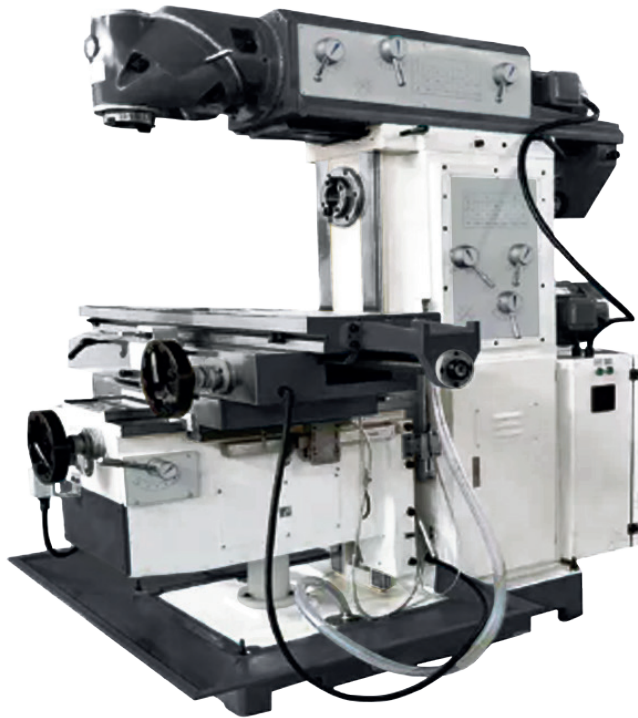




## CHESTER VICTORY 360XL-R SERVO/360X-R SERVO



### Features:

- Servo-driven ballscrew feed on all three axes
- Heavy-duty universal milling machine built for versatile cutting
- Robust cast body for exceptional rigidity and stability
- Swivelling vertical milling head for angled cuts
- Direct gear-driven main drive for heavy cuts
- Single-lever feed selection across X, Y and Z
- Rapid traverse on every axis for faster positioning
- Centralised lubrication for smooth, long-lasting travel
- Worktable swivels for angular machining setups

| Model                           | Victory 360XL-R Servo | Victory 360X-R Servo |
|---------------------------------|-----------------------|----------------------|
| Working Surface                 | 1600 x 360mm          | 1325 x 360mm         |
| T-Slots (Qty/Width)             | 3/18mm                | 3/18mm               |
| T-Slot Pitch (Centres)          | 80mm                  | 80mm                 |
| X-Axis Travel (Manual)          | 1300mm                | 1100mm               |
| X-Axis Travel (Automatic)       | 1300mm                | 1100mm               |
| Y-Axis Travel (Manual)          | 320mm                 | 320mm                |
| Y-Axis Travel (Automatic)       | 300mm                 | 300mm                |
| Z-Axis Travel (Manual)          | 400mm                 | 400mm                |
| Z-Axis Travel (Automatic)       | 400mm                 | 400mm                |
| Load Capacity                   | 350kg                 | 350kg                |
| Table Swivel Range              | ±45°                  | ±45°                 |
| <b>Spindle (Vertical)</b>       |                       |                      |
| Spindle Taper                   | 7:24, ISO50           | 7:24, ISO50          |
| Speed Control                   | 12-step               | 12-step              |
| Speed Range                     | 60-1750rpm            | 60-1750rpm           |
| Spindle Centre to Column        | 260-810mm             | 260-810mm            |
| Spindle Nose to Table           | 175-575mm             | 175-625mm            |
| Drawbar                         | M24                   | M24                  |
| Head Swivel Range               | 360°                  | 360°                 |
| <b>Spindle (Horizontal)</b>     |                       |                      |
| Spindle Taper                   | 7:24, ISO50           | 7:24, ISO50          |
| Speed Control                   | 12-step               | 12-step              |
| Speed Range                     | 60-1800rpm            | 60-1800rpm           |
| Spindle Centre to Table         | 0-400mm               | 0-450mm              |
| Drawbar                         | M24                   | M24                  |
| <b>Feed Rates</b>               |                       |                      |
| Number of Feeds                 | Variable              | Variable             |
| X-Axis (Longitudinal)           | 30-750mm/min          | 30-750mm/min         |
| Y-Axis (Cross)                  | 20-500mm/min          | 20-500mm/min         |
| Z-Axis (Vertical)               | 15-375mm/min          | 15-375mm/min         |
| X-Axis Rapid Traverse           | 1200mm/min            | 1200mm/min           |
| Y-Axis Rapid Traverse           | 800mm/min             | 800mm/min            |
| Z-Axis Rapid Traverse           | 600mm/min             | 600mm/min            |
| <b>Motor/Type</b>               |                       |                      |
| Vertical Spindle Motor/Geared   | 4kW (5.44hp)          | 4kW (5.44hp)         |
| Horizontal Spindle Motor/Geared | 5.5kW (7.48hp)        | 5.5kW (7.48hp)       |
| X, Y, Z Axis Feed Motor/Servo   | 2.36kW (3.16hp)       | 2.36kW (3.16hp)      |
| Coolant Motor                   | 0.09kW (0.12hp)       | 0.09kW (0.12hp)      |
| <b>Weight and Dimensions</b>    |                       |                      |
| Machine Dimensions              | 2520 x 2100 x 2000mm  | 2245 x 2100 x 2000mm |
| Net Weight                      | 2850kg                | 2750kg               |

### Standard Accessories:

- 3 Axis Digital Readout
- 3 Axis Power Feed
- LED Work Lamp
- Coolant System
- Table Guard
- Drawbar and Drawbar Wrench
- Chip Tray/Collector
- Manual Lubrication System
- Toolbox
- Operation Manual

### Optional Accessories:

- Automatic Lubrication System
- Semi Universal Dividing Head
- Fully Universal Dividing Head
- Rotary Table
- Slotting Head
- Machine Vice
- Clamp Kit
- Drill Chuck
- ER Milling Collet Chuck Set
- Boring Head
- Reducing Sleeve Set
- Combination Shell End Mill Arbors
- Long Milling Arbors
- End Mill Set
- Angle Plate
- Tilting Angle Table

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