

## Technical Specification

| LINEAR AXES   |                    |
|---|--------------------|
| Maximum traverse stroke X-axis (longitudinal slide) | 300 mm             |
| Maximum traverse stroke Y-axis (vertical slide)     | 275 mm             |
| Maximum traverse stroke Z-axis (cross slide)        | 325 mm             |
| Maximum traverse speed                              | 10 m/min           |
| Control resolution                                  | 0.0001 mm          |
| ROTARY AXES   |                    |
| Maximum Work Head Rotation A-axis                   | 0-360°             |
| Maximum Work Head Rotation B-axis                   | 0-190°             |
| Maximum Tool Swivel C-axis                          | -45° to +180°      |
| Control resolution                                  | 0.0001°            |
| Maximum traverse speed C-axis                       | 10 rpm             |
| WORK HEAD (A-axis)                                  |                    |
| Work spindle taper                                  | ISO 50             |
| Centre height                                       | 150mm              |
| Maximum rotation speed                              | 40 rpm             |
| MAXIMUM TOOL DIMENSIONS                             |                    |
| Maximum tool diameter                               | 300 mm             |
| Maximum peripheral grinding *                       | 270 mm             |
| Maximum tool length for end grinding*               | 200 mm             |
| Minimum diameter of the tool                        | 3 mm (shank Dia 3) |
| * Distance from the ISO gauge plane                 |                    |