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# Lathe CNC Tongtai TD-2000YB

## Ref: TD-2000YB




CIF: ESB54013032 - R.M. Alicante, Tomo 2938, Libro 0, Folio 77, Hoja A-92532, Inscrip. 1ª

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## Tech specs

| | |
|---|---|
| **Brand** | TONGTAI |
| **Model** | TD-2000YB |
| **Turret type** | VDI-40 [VDI-30]/ BMT-65 [BMT-55] |
| **X/Z Axis stroke** | 230/ ±51/ 600/ 630 |
| **Spindle Bearing Diameter** | 100 |
| **Max. Swing Diameter** | 700 |
| **Max. swing over saddle** | 310 |
| **Max. turning diameter** | 390 [410]/ 360 [370] |
| **Max. turning length** | 560 [570]/ 530 [535] |
| **Spindle Nose** | A2-6 |
| **Spindle Speed** | 4.500 |
| **Chuck size** | 8 |
| **Through-Spindle Hole diameter** | 62 |
| **Bar capacity** | 51 |
| **Min CS axis indexing increment** | 0.001 |
| **Spindle nose (Sub spindle)** | A2-5 |
| **Chuck size (Sub spindle)** | 6 |
| **Through-Spindle Hole diameter** | 35 |
| **Spindle bearing diameter (Sub spindle)** | 90 |
| **Min (Sub spindle)** | 0.001 |
| **Tool Shank** | VDI-40 [VDI-30]/ BMT-65 [BMT-55] |
| **Tool storage capacity** | 12 [16]/ 12 [16] |
| **O.D. Tool** | 25x25 [20x20]/ 25x25 [20x20] |
| **I.D. Tool** | 40 [32]/ 40 [32] |
| **Max. Tool Diameter** | 20 M16 [16 M14]/ 20 M16 [16 M14] |
| **Max speed** | 6.000 |
| **Spindle Motor** | 5.5/ 3.7 |
| **X/Z Axis rapid traverse** | 30/ 15/ 30/ - |
| **Cutting feedrate** | 0.001 - 5.000 |
| **motor** | 18.5/ 15/ 11 |
| **X/Y/Z/B axis servo motor** | 4.5/ 2.7/ 4.5/ 2.7 |
| **sub-spindle motor** | 7.5/ 5.5 |
| **Coolant tank capacity** | 400 |
| **Coolant motor** | 0.55 |
| **Hydraulic tank capacity** | 30 |

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| | |
|---|---|
| **Hydraulic motor** | 1.5 |
| **X/Y/Z/B axis rapid traverse** | 30/ 15/ 30/ 30 |
| **Floor space (LxWxH)** | 3.040x2.180x2.337 |
| **Weight** | 6.400 |

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