

**Central**

Blanco Macael, s/n

Pol. Ind. Las Norias - 03670 Monforte del Cid (Alicante)

Telephone: +34 966 662 296 / FAX: +34 966 663 856

**Delegation IBI**

Avda. de la provincia, 73

03440 IBI (Alicante)

Telephone: +34 965 553 233 / FAX: +34 966 554 990

## Lathe CNC Tongtai TMT2000-T2Y2

Ref: TMT2000-T2Y2



## Tech specs

|                                               |                         |
|-----------------------------------------------|-------------------------|
| <b>Brand</b>                                  | TONGTAI                 |
| <b>Model</b>                                  | TMT2000-T2Y2            |
| <b>Spindle Bearing Diameter</b>               | 100                     |
| <b>Max. Swing Diameter</b>                    | 720                     |
| <b>Max. swing over saddle</b>                 | 310                     |
| <b>Max. turning diameter</b>                  | 320                     |
| <b>Max. turning length</b>                    | 600                     |
| <b>Spindle Nose</b>                           | A2-6                    |
| <b>Spindle Speed</b>                          | 4.500                   |
| <b>Chuck size</b>                             | 8                       |
| <b>Through-Spindle Hole diameter</b>          | 76                      |
| <b>Bar capacity</b>                           | 65                      |
| <b>Min CS axis indexing increment</b>         | 0.001                   |
| <b>Spindle nose (Sub spindle)</b>             | A2-6                    |
| <b>Chuck size (Sub spindle)</b>               | 8                       |
| <b>Through-Spindle Hole diameter</b>          | 62                      |
| <b>Spindle bearing diameter (Sub spindle)</b> | 100                     |
| <b>Min (Sub spindle)</b>                      | 0.001                   |
| <b>Tool Shank</b>                             | 12V: BMT-65/ 16V:BMT-55 |
| <b>Tool storage capacity</b>                  | 12x2                    |
| <b>O.D. Tool</b>                              | 25x25                   |
| <b>I.D. Tool</b>                              | 40                      |
| <b>Max. Tool Diameter</b>                     | 20/ M16                 |
| <b>Max speed</b>                              | 6.000                   |
| <b>Spindle Motor</b>                          | 5.5/ 3.7                |
| <b>motor</b>                                  | 15/ 11                  |
| <b>X/Y/Z/B axis servo motor</b>               | 4/ 3/ 4/ 3              |
| <b>Coolant tank capacity</b>                  | 700                     |
| <b>Coolant motor</b>                          | 0.55/ 1.1/ 0.55         |
| <b>Hydraulic tank capacity</b>                | 40                      |
| <b>Hydraulic motor</b>                        | 3HPx4P                  |
| <b>Drive system</b>                           | Servo                   |
| <b>Spindle center to floor</b>                | 1.300                   |
| <b>Index time</b>                             | 0.3                     |
| <b>X1/X2/X3 axis stroke</b>                   | 230/ - /230             |

|                                                      |                   |
|------------------------------------------------------|-------------------|
| <b>Y1/Y2/Y3 axis stroke</b>                          | $\pm 51/-/\pm 51$ |
| <b>Z1/Z2/Z3/B axis stroke</b>                        | 440/ - / 440/ 680 |
| <b>X/Y/Z/B axis rapid traverse</b>                   | 36/ 15/ 36/ 30    |
| <b>Through-spindle hole diameter (Sub spindle)</b>   | 62                |
| <b>Bar capacity (Sub spindle)</b>                    | 51                |
| <b>Min. Cs axis indexing increment (Sub spindle)</b> | 0.001             |
| <b>Chuck O.D.</b>                                    | 8                 |
| <b>Floor space (LxWxH)</b>                           | 4.100x2.600x2.450 |
| <b>Weight</b>                                        | 10.000            |

**Central**

Blanco Macael, s/n

Pol. Ind. Las Norias - 03670 Monforte del Cid (Alicante)

Telephone: +34 966 662 296 / FAX: +34 966 663 856

**Delegation IBI**

Avda. de la provincia, 73

03440 IBI (Alicante)

Telephone: +34 965 553 233 / FAX: +34 966 554 990

## Images

