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|----------------|-------------------------------|
| <b>Ref.</b>    | 06740                         |
| <b>Machine</b> | CNC TABLE TYPE BORING MACHINE |
| <b>Brand</b>   | JUARISTI                      |
| <b>Model</b>   | TX3                           |
|                | Equipped with:                |
|                | CNC Siemens 840 D             |

**Main Technical Data**

|                             |  |  |
|-----------------------------|--|--|
| <b>MAIN SPINDLE</b>         | Tool type<br>Max power<br>Max torque   | ISO-50 DIN 6987<br>37 kW<br>1.300 Nm   |
| <b>TRAVELS</b>              | (X) Cross table on cross bench<br>(Y) Head vertical on column<br>(Z) Column longitudinal on longitudinal bench<br>Table rotating on transversal carriage   | 5.000 mm<br>2.500 mm<br>2.500 mm<br>360.000 positions  |
| <b>ROTATING TABLE</b>       | Table size<br>Max load rating  | 2.000 x 2.500 mm<br>18.000 kg  |
| <b>CONTROLLED AXES</b>      | Cross table on cross bench<br>Head vertical on column<br>Column longitudinal on longitudinal bench<br>Table rotating on transversal carriage<br>Main spindle turn<br>Turn of elbow of milling unit<br>Turn of head of milling unit | <b>X</b><br><b>Y</b><br><b>Z</b><br><b>B</b><br><b>S</b><br><b>C</b><br><b>A</b>   |
| <b>ENGINES</b>              | <b>FEED AND HEAD: SIEMENS</b><br>X Cross travel<br>Y vertical travel<br>Z longitudinal travel<br>B table turn<br>S head  | 50 Nm / 3.000 rpm<br>70 Nm (with brake) / 2.000 rpm<br>70 Nm / 2.000 rpm<br>50 Nm / 2.000 rpm<br>37 kW / 2 ranges: 0 - 1.500 – 6.500 rpm |
| <b>GENERAL DATA</b>         | POWER<br>VOLTAGE<br>YEAR OF MANUFACTURE  | 60 KVA<br>380 V<br>2004  |
| <b>OTHER SPECIFICATIONS</b> | Chip removal tool<br>Internal cooling<br>Cooler<br>(Characteristics based according to technical data)   | Main shaft support<br>Machine with fairing<br>External cooling   |