

**SAM 022382****GILDEMEISTER Type CTX 200**

|                     |                        |
|---------------------|------------------------|
| <b>Group</b>        | CNC turning lathe      |
| <b>Manufacturer</b> | GILDEMEISTER           |
| <b>Type</b>         | CTX 200                |
| <b>Commander</b>    | HEIDENHAIN ELTROPILLOT |
| <b>Serial No.</b>   | 325219                 |
| <b>Year</b>         | 1997                   |



|                              |                |
|------------------------------|----------------|
| Centre height                | 298 mm         |
| Swing diameter               | 440 mm         |
| Swing over cross-slide       | 210 mm         |
| Spindle hole                 | 56 mm          |
| Maximum turning length       | 305 mm         |
| Turret carriage:             |                |
| Travels:                     |                |
| Longitudinal travel (Z-axis) | 350 mm         |
| Transversal stroke (X axis)  | 160 mm         |
| Turret slide:                |                |
| Number of positions          | 12             |
| Driven tools turret          | 12             |
| Spindle speeds               | 0 - 5000 t/min |
| Power of driven tools        | 3 kW           |
| Torque max.                  | 5.7 Nm         |
| Inner cone diameter          | 20 mm          |
| Spindle speeds:              |                |
| stepless                     |                |
| from                         | 25 t/min       |
| up to                        | 5000 t/min     |
| Spindle power                | 7.5 / 11 kW    |
| Torque max.                  | 58 / 84 Nm     |
| Tailstock:                   |                |
| Morse taper                  | 3 CM           |
| Spindle stroke               | 120 mm         |
| Spindle diameter             | 50 mm          |
| Pressure                     | 3 kN           |
| Rapid traverse X             | 12 m/min       |
| Rapid traverse Z             | 16 m/min       |
| Voltage 50 Hz 3x             | 380 Volt       |
| Noise level                  | 77 dB (A)      |
| Total power required         | 34 kVA         |
| Machine's weight about       | 3200 kg        |
| Overall dimensions machine:  |                |
| Length                       | 2600 mm        |
| Width                        | 1'700 mm       |
| Height                       | 1700 mm        |
| <b>Various accessories:</b>  |                |
| 3-jaw chuck diameter         | 140 mm         |
| Set of soft jaws             |                |

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Collet device  
Set of collets  
Hydraulic tailstock  
Central lubrication  
Rotary centre  
Interface serial port RS 232  
Drill chuck  
Foot pedal  
Set of steel holders  
Set of toolholders







