



# CNC LATHE - CMZ TL25B TM

Lathe

Brand :	<b>CMZ</b>
Model :	<b>TL25B TM</b>
Year :	<b>2005</b>
Serial number :	<b>507</b>

## TECHNICAL DETAILS & EQUIPMENT

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- Number of axes: 3

MAIN SPINDLE

- Spindle nose: A2-8
- Spindle power: 25/18 [kW]
- Spindle speeds: 50-3500 [tr/min]
- Maximum bar diameter: 77 [mm]
- Maximum machinable diameter: 400 [mm]
- C axis indexing accuracy: 0.001 [°]

#### TOURELLE

- Number of positions: 12
- Number of motorized positions: 12
- X/Z stroke: 240/640 [mm]
- Tool type: VDI 40
- Rotating tool speed: 4000 [tr/min]
- Rotating tool power: 5/3.8 [kW]

#### COUNTER POINT

- Type of tailstock
- Cone type
- Tailstock stroke: 520 [mm]
- Distance between points: 676 [mm]

#### POWER SUPPLY

- Supply voltage: 380 [V]
- Installed capacity: 50 [kW]

## MACHINE HOURS

- Hours on: 20600 [h]
- Hours worked: 8530 [h]

## Equipment

- CNC: 18i-TB
- Irrigation tank: 240 [l]
- Chip conveyor
- Oil mist vacuum cleaner
- Loading/unloading robot
- 3-jaw chuck