



CNC LATHE - NAKAMURA WT250MMY

Lathe

Brand :	NAKAMURA
Model :	WT250MMY
Year :	2005
Serial number :	M240801

TECHNICAL DETAILS & EQUIPMENT

- Number of axes: 8
- Number of pins: 2
- Number of turrets: 2

MAIN SPINDLE

- Spindle nose: A2-6
- Spindle power: 18.5 [kW]
- Spindle speeds: 59 - 4500 [tr/min]
- Maximum bar diameter: 65 [mm]
- Maximum machinable diameter: 250 [mm]
- Maximum diameter in chuck: 215 [mm]
- C axis indexing accuracy: 0.001 [°]

COUNTERBACK

- Spindle nose: A2-5
- Spindle power: 11 [kW]
- Spindle speeds: 59 - 4500 [tr/min]
- Maximum bar diameter: 51 [mm]
- Maximum machinable diameter: 165 [mm]
- C axis indexing accuracy: 0.001 [°]

- Race: 575 [mm]
- Spindle/counter spindle distance: 250 - 870 [mm]

TOURELLE 1

- Number of positions: 12
- Number of motorized positions: 12
- X/Z stroke: 195/600 [mm]
- Y stroke: +/- 42 [mm]
- Rotating tool speed: 80 - 3600 [tr/min]
- Power of rotating tools : 5.5 [kW]

TOURELLE 2

- Number of positions: 12
- Number of motorized positions: 12
- X/Z stroke: 195/600 [mm]
- Rotating tool speed: 80 - 3600 [tr/min]
- Power of rotating tools : 5.5 [kW]

POWER SUPPLY

- Supply voltage: 400 [V]
- Installed capacity: 63 [kVA]

DIMENSIONS

- Floor dimensions: 3475 x 1933 [mm]
- Machine height: 2225 [mm]

- Machine weight : 6000 [kg]

MACHINE HOURS

- Hours on: 35328 [h]

- Spindle hours: 11000 [h]

Equipment

- CNC: 18i-TB

- 3-color status lamp

- Sprinkler tray

* with high pressure pump: 25 [bars]

- Chip conveyor

- Parts recuperator

- Parts conveyor belt

- Boarding device: LNS QUICK LOAD SERVO 3

- Number of rotating tool holders: 4

- Number of fixed tool holders: 15

- Collet chuck