



MORI SEIKI NT 4300 DCG/1500

Lathe

Brand :	Mori Seiki
Model :	NT 4300 DCG/1500
Year :	2007
Serial number :	NT 430 GK

TECHNICAL DETAILS & EQUIPMENT

TECHNICAL CHARACTERISTICS

- Number of axes: 7
- Number of pins: 1

MAIN SPINDLE

- Spindle nose: A2-8
- Spindle power: 30 [kW]
- Spindle speeds: 3000 [tr/min]
- Maximum bar diameter: 90 [mm]
- Maximum machinable diameter: 730 [mm]
- Maximum diameter on the bench: 730 [mm]
- C axis indexing accuracy: 0.001 [°]

TURNING/MILLING SPINDLE

- Stroke X/Z: 750/ 1550 [mm]
- Stroke Y: +/- 210 [mm]
- B axis travel: +/- 120 [°]
- B axis indexing accuracy: 0.001 [°]
- Tool type: CAPTO C6
- Spindle speeds: 12000 [tr/min]
- Spindle power : 18.5 [kW]

TOOL CHANGER

- Type of tool changer: Loader arm

- Tool magazine capacity: 100

COUNTER POINT

- Distance between points: 1650 [mm]

POWER SUPPLY

- Supply voltage: 400 [V]

DIMENSIONS

- Floor dimensions : 5400 X 3200 [mm]

- Machine height: 2930 [mm]

- Machine weight : 25000 [kg]

EQUIPMENT

- CNC : MORI SEIKI MSX-701 III (Fanuc 31 iA)

- Conversational

- 3-color status lamp

- Sprinkler tray

- * with high pressure pump: 40 [bars]

- * oiler

- * Watering of the spindle center

- Chip conveyor

- Oil mist vacuum cleaner

- Tool Probe

- OMP part sensor
- Transformer
- Digital V-bezel
- Rohm 3-jaw chuck 315 mm

Technical description without guarantee, only for information purposes