



CNC LATHE - JOHNFORO ST-130B-CF-Y

Lathe

Brand :	JOHNFORO
Model :	ST-130B-CF-Y
Year :	2005

TECHNICAL DETAILS & EQUIPMENT

- Number of axes: 4

MAIN SPINDLE

- Spindle nose: A2-11
- Spindle power: 22 / 26 [kW]
- Spindle speeds: 0 – 2,000 [tr/min]
- Gearbox ranges : 4
- Maximum bar diameter: 116 [mm]
- Maximum machinable diameter: 700 [mm]
- Maximum diameter on the bench: 920 [mm]
- C axis indexing accuracy: 0.001 [°]

TOURELLE

- Number of positions: 12
- Number of motorized positions: 6
- X/Z stroke: 370 x 3,050 [mm]
- Y stroke: +/- 75 [mm]
- Tool type: VDI 50
- Rotating tool speed: 3.289 [tr/min]
- Rotating tool power: 5.5 / 7.5 [kW]

COUNTER POINT

- Type of tailstock : Digital

- Cone type: CM7
- Tailstock stroke: 2,800 [mm]
- Sheath race: 150 [mm]
- Distance between points: 3.000 [mm]

POWER SUPPLY

- Supply voltage: 380 [V]
- Installed capacity: 60 [kVA]

DIMENSIONS

- Floor dimensions: 8,460 x 2,540 [mm]
- Machine height: 3.117 [mm]
- Machine weight: 20.100 [kg]

MACHINE HOURS

- Hours on: 33,308 [h]
- Hours worked: 8,558 [h]

Equipment

- CNC : Fanuc 18i-TB
- Interface: RS232 / PCMCIA
- Conversational: Manual guide
- Remote electronic handwheel
- 3-color status lamp

- Tailstock pressure adjustment: hydraulic
- Rotating tailstock
- Sprinkler tray
- Chip conveyor
- Spindle cooling : HAVOR
- Bearing: hydraulic ATLING LZ-245, Ø35-245 [mm]
- Number of rotating tool holders: 6
- Number of fixed tool holders: 37
- 3-jaw chuck : Auto Strong N-215, Ø380 [mm]