

BIGLIA B.470/YSM

Kind : CNC lathe
Brand : BIGLIA
Model : B.470/YSM
Year : 2003
Serial Nr: 7307
Stock Nr : 9228



TECHNICAL DETAILS

- Number of axes : 8
- Number of spindles : 2
- Number of turrets : 2
- MAIN SPINDLE
- Spindle nose : A2-6
- Spindle power : 26 [kW]
- Spindle speeds : 4000 [rpm]
- Max. bar diameter : 68 [mm]
- Max. turning diameter : 200 [mm]
- Max. diameter on bench : 300 [mm]
- C axis indexing precision : 0.001 [°]
- COUNTER-SPINDLE
- Spindle nose : A2-5
- Spindle power : 7.5 [kW]
- Spindle speeds : 4500 [rpm]
- Max. bar diameter : 42 [mm]
- C axis indexing precision : 0.001 [°]
- TRAVEL
- Z stroke : 390 [mm]
- X stroke : 160 [mm]
- Rapid traverse rate : 24 [m/min]
- TURRET 1
- Number of positions : 12
- Number of motorized positions : 12

Kind : CNC lathe
Brand : BIGLIA
Model : B.470/YSM
Year : 2003
Serial Nr: 7307
Stock Nr : 9228

- X/Z stroke : 160/390 [mm]
- Y stroke : +60/-40 [mm]
- Live tools speed : 4000 [rpm]
- Live tools power : 3.7 [kW]

TURRET 2

- Number of positions : 12
- Number of motorized positions : 12
- X/Z stroke : 160/240 [mm]
- Live tools speed : 4000 [rpm]
- Live tools power : 3.7 [kW]

POWER SUPPLY

- Supply voltage : 400 [V]
- Total installed power : 38 [kW]

WEIGHT & DIMENSIONS

- Machine floor space : 4107X2128 [mm]
- Machine height : 2204 [mm]
- Machine weight : 6100 [kg]

MACHINE HOURS

- Number of hours under power : 30143 [h]
- Number of working hours : 15378 [h]

EQUIPMENT

- CNC : Fanuc 18i-T
- Interface : RS232/PCMCIA
- Electronic handwheel
- Linear scales
- 3 colors status lamp
- Coolant tank
* with high-pressure pump : 9 [bars]
- Chips conveyor
- Tool probe
- Tool breakage detection
- Parts catcher
- Parts conveying strip
- Bar loader : FMB 10-65/3200A
- Electric transformer
- Number of turning tool holders : 6
- Collet chuck : 2 (66F,48F)
- Chuck 3 jaws : 165