TURNING CENTER BIGLIA B301 M



TECHNICAL DATA

CNC FANUC 18i

CAPACITY	
Max. bar machining diameter:	42 mm
Max. diameter for secondary operations:	200 mm
Max. machining length:	320 mm
Max. swing diameter:	400 mm
MAIN SPINDLE	
Spindle speed range:	50–5.000 rpm
Spindle nose type:	ASA 5"
Spindle motor power:	12–15 Kw
TURRET	
Total number of tool stations:	12
Number of driven-tool stations:	12
Driven-tool motor power:	1.1–3.7 kW
AXES	
X-axis travel:	170 mm
Z-axis travel:	400 mm
X-axis rapid traverse:	20 m/min
Z-axis rapid traverse:	24 m/min

TAILSTOCK

Automatic quill travel:	100 mm
Quill diameter:	80 mm
Tailstock taper:	CM-MT 5

DIMENSIONS AND WEIGHT

Dimensions with chip conveyor:	3.350 × 1.700 × 1.680 mm
Spindle centre height:	1.000 mm
Weight with chip conveyor:	3.500 kg

Year of manufacture:	1999

Machine supplied complete with:

- Tool holder set
- 3 radial driven-tool units
- 3 axial driven-tool units
- Instruction manuals and CE declaration