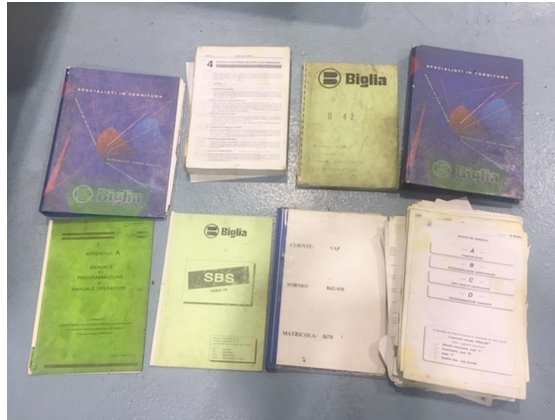




Inventory number: 20768

CNC turning lathe  
BIGLIA B 42 SM  
GE FANUC Series 18i-T



### Technical data

Number of spindles	2
Number of revolvers	2
Distance spindle nose	560 mm
Turret slide:	
Number of positions turret 1	12
Number of positions turret 2	12
Driven tools turret 1	6
Driven tools turret 2	6
Spindle speeds	100 - 3000 rpm
Tool shank cross section	20 mm
Power of driven tools	1.5 / 3.7 kW
Max. drill capacity	25 mm
Indexing time	0.4 sec
Upper turret head:	
X axis	175 mm
Z axis	305 mm
Lower turret head:	
X axis	132 mm
Z axis	155 mm
Main spindle:	
Spindle nose	ASA 5"
Spindle hole	52 mm
Inner taper type	DIN 6343
Max. bar diameter	41 mm
Max. turning diameter	200 mm
Maximum turning length	300 mm

C axis (spindle,resolution)	0.001 °
Spindle speeds:	
stepless	
from	100 rpm
up to	5000 rpm
Spindle power	3.7 - 5.5 kW
Back spindle:	
Spindle nose	ASA 4"
Spindle hole	42 mm
max. speed	5000 rpm
Inner taper     type	DIN 6343
Max. turning diameter	150 mm
Maximum turning length	150 mm
C axis (spindle,resolution)	0.001 °
Rapid traverse X	12 m/min
Rapid traverse Z	20 m/min
Spindle motor	11 - 15 kW
Voltage 50 Hz 3x	400 Volt
Machine's weight about	4700 kg
Overall dimensions machine:	
Length	2500 mm
Width	2000 mm
Height	2100 mm
Various accessories:	
Lamp	
Coolant system	150 l
Bar feeder	IEMCA
Type	BOSS 542
Length of bars max.	3200 mm
Bar diameter	5 - 42 mm
Part separating device	
Switch cabinet Cooling unit	
Status light	

