



Inventory number: 23064

CNC automatic lathe / CNC Swiss type  
lathe

STAR SB 16 D

FANUC Series 18i-TB

2007



### Technical data

Max. turning diameter	16 mm
Turning length	155 / 205 mm
Max. drilling diameter	10 mm
Max. threading diameter	8 M (Metric)
number of tools	6
Spindle speeds:	
stepless	
from	500 rpm
up to	10000 rpm
Back spindle:	
speeds:	
up to	8000 rpm
Thread drill diameter	6 M (Metric)
Back machining workpiece length max.	80 mm
Tool-holder:	
numbers	3
Number of stations	20
number of driven tools	3
Turning tools	5 pce
Drilling tools	12 pce
Spindle speeds (turning tools)	4000 rpm
Power of driven tools	0.4 kW
Rapid traverse:	35 m/min

C axis (spindle,resolution)	15 °
Voltage 50 Hz 3x	400 Volt
Spindle motor	2.2 / 3.7 kW
Machine's weight about	1600 kg
Overall dimensions machine:	
Length	1900 mm
Width	1100 mm
Height	1800 mm
Various accessories:	
Bar feeder	
Manufacturer	LNS
Type	HYDROBAR EXPRESS 220
Length of bars max.	3200 mm
Bar diameter	2 - 20 mm
Parts catcher	
Workpiece conveyer	
Lamp	
Oil mist extractor	ELBARON
Fire extinguishing system	
Status light	



























