

SAM 023064**STAR Type SB 16 D**

Group	CNC automatic lathe / CNC Swiss type lathe
Manufacturer	STAR
Type	SB 16 D
Controller CNC	FANUC Series 18i-TB
Year	2007



Max. turning diameter	16 mm
Turning length	155 / 205 mm
Max. drilling diameter	10 mm
Max. threading diameter	8 M
number of tools	6
Spindle speeds:	
stepless	
from	500 t/min
up to	10000 t/min
number of driven tools	3
Spindle speeds (turning tools)	5000 t/min
Power of driven tools	kW
Back spindle:	
speeds:	
up to	8000 t/min
Thread drill diameter	6 M
Back machining workpiece length max.	80 mm
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
year of manufacture	2007
Length of bars max.	3200 mm
Bar diameter	2 - 20 mm
Parts catcher	
Workpiece conveyor	
Lamp	
Oil mist extractor	ELBARON
Fire extinguishing system	
Status light	







