

**SAM 022702****STAR Type SA-16 RC**

<b>Group</b>	CNC automatic lathe / CNC Swiss type lathe
<b>Manufacturer</b>	STAR
<b>Type</b>	SA-16 RC
<b>Controller CNC</b>	FANUC Serie 18i-T
<b>Year</b>	2007



Number of spindles	2
Max. turning diameter	16 mm
Max. drilling diameter	7 mm
Max. threading diameter	6 M
Spindle speeds:	
stepless	
from	500 t/min
up to	12000 t/min
Spindle power	2.2 kW
Back spindle:	
speeds:	
from	500 t/min
up to	9000 t/min
Thread drill diameter	6 M
Back machining workpiece length max.	85 mm
Tool-holder:	
Turning tools	6 pce
Drilling tools	4 pce
Transverse processing tools	3 pce
Spindle speeds (turning tools)	7500 t/min
Power of driven tools	0.4 kW
Max. drilling diameter	4 mm
Thread drill diameter	3 M
Tool shank cross section	10 mm
Inner taper type	ER 11
Counter-operation:	
number of tools	4
Rapid traverse:	20 m/min
Cutting speed	10000 mm/min
Voltage 50 Hz 3x	400 Volt
Spindle motor	2.2 / 3.7 kW
Power of back spindle	1.1 / 0.5 kW
Air connect	5 bar
Total power required	6 kVA
Machine's weight about	1700 kg
Overall dimensions machine:	
Length	2090 mm
Width	770 mm
Height	1660 mm

[www.mullermachines.ch](http://www.mullermachines.ch)

**Various accessories:**

Bar feeder

Manufacturer

LNS

Type

EXPRESS 220

year of manufacture

2007

Length of bars max.

3200 mm

Bar diameter

2 - 20 mm

Parts catcher

Workpiece conveyor

Lamp

High pressure coolant device

Coolant system

80 l

Set of collets

Set of toolholders

Fire extinguishing system (without bottle)



[www.mullermachines.ch](http://www.mullermachines.ch)



[www.mullermachines.ch](http://www.mullermachines.ch)

