

SAM 023539**HARDINGE Type SP RS 65 MSY**

Group	CNC turning lathe
Manufacturer	HARDINGE
Type	SP RS 65 MSY
Controller CNC	FANUC 18i TA
Year	2008
Youtube video	https://youtu.be/50cGDArweJ0



Swing diameter over bed	730 mm
Swing diameter over carriage	230 mm
Max. turning diameter	mm
Maximum turning length	400 mm
Max. turning diameter	350 mm
Bar passage	52 mm
Travels:	
Longitudinal travel (Z-axis)	640 mm
Transversal stroke (X axis)	190 mm
Transversal travel (y-axis)	85 mm
Rapid traverse Z	38 m/min
Rapid traverse X	28 m/min
Turret slide:	
Driven tools turret	12
Main spindle:	A2-6
C axis	
Spindle speeds:	
stepless	
up to	4500 t/min
Spindle power	11 / 15 kW
Back spindle:	A2-5
max. speed	6000 t/min
Voltage 50 Hz 3x	400 Volt
Machine's weight about	7200 kg
Overall dimensions machine:	
Length	3800 mm
Width	2'000 mm
Height	1900 mm

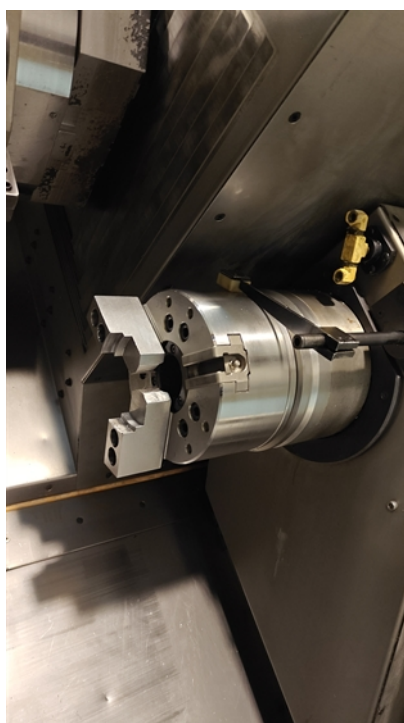
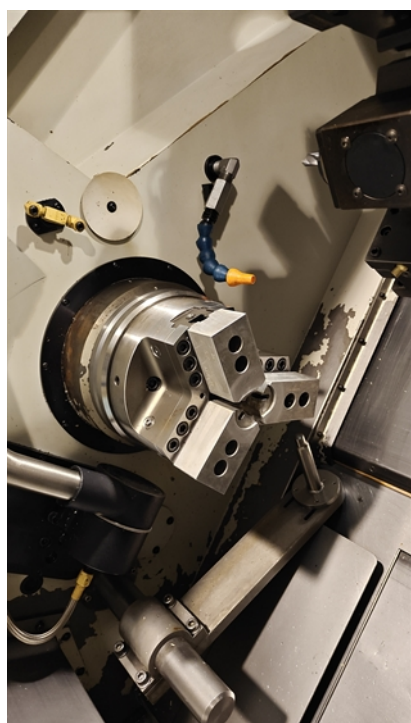
Various accessories:

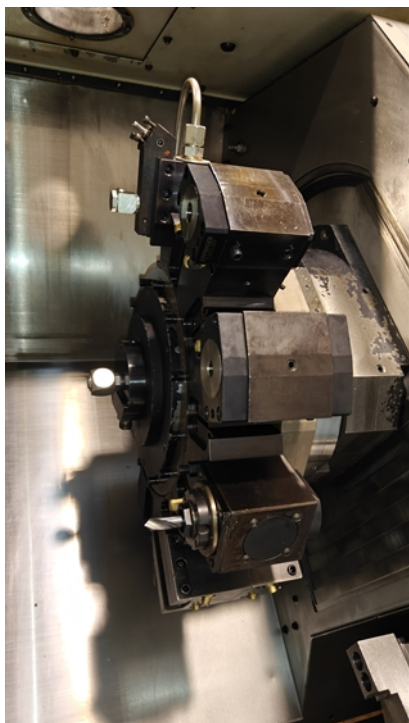
3-jaw chuck diameter	210 mm
3-jaw chuck diameter (back spindle)	165 mm
Set of collets	25C
Part separating device	
Chip conveyor	
Unloading device	
Driven tool holder radial (nbr.)	2
Driven tool holder axial (nbr.)	4
Tool holder fix (nbr.)	32
Tool measuring device	

www.mullermachines.ch

Measuring feeler gauge
Automatic sliding door







www.mullermachines.ch

