

**SAM 022920****SODICK Type MC430L**

<b>Group</b>	3-axis machining center
<b>Manufacturer</b>	SODICK
<b>Type</b>	MC430L
<b>Year</b>	2005
<b>Youtube video</b>	<a href="https://youtu.be/2fDWAfmY2uM">https://youtu.be/2fDWAfmY2uM</a>



Time under power	67648 Heures
Operating time	58449 Heures
Working time	23785 Heures
Spindle run time	8827 Heures
Number of axis total	3
Table length	600 mm
Table width	400 mm
Number of T-channels	5
Distance of the T-slots	80 mm
T-channel width	14 mm
Table load max.	60 kg
Longitudinal travel (X-axis)	420 mm
Transversal travel (y-axis)	350 mm
Vertical travel (z axis)	200 mm
Dimension of the workpice:	
Diameter	6 mm
Tool changer:	
Number of tools	45
Spindle nose: HSK	E25
Distance spindle nose to table	115 - 315 mm
Spindle speeds:	
stepless	
from	6000 t/min
up to	40000 t/min
Feed range	0 - 4000 mm/min
Rapid traverse:	36 m/min
Voltage 50 Hz 3x	400 Volt
Machine's weight about	5800 kg
Overall dimensions machine:	
Length	1625 mm
Width	1500 mm
Height	2105 mm

**Various accessories:**

Direct measurement by glass scales  
 Vice  
 Set of toolholders  
 Set of collets  
 Coolant system  
 Touch Probe

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Handwheel electronic  
Oil mist extractor  
Laser tool measurement  
Fire extinguishing system

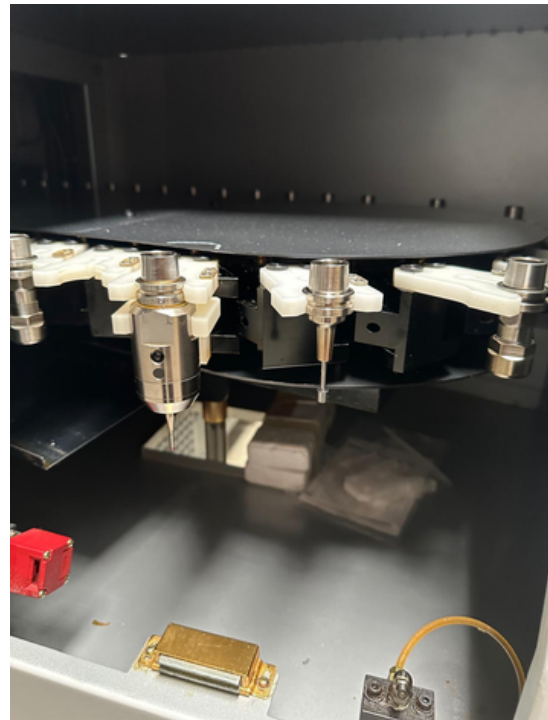
ELBARON



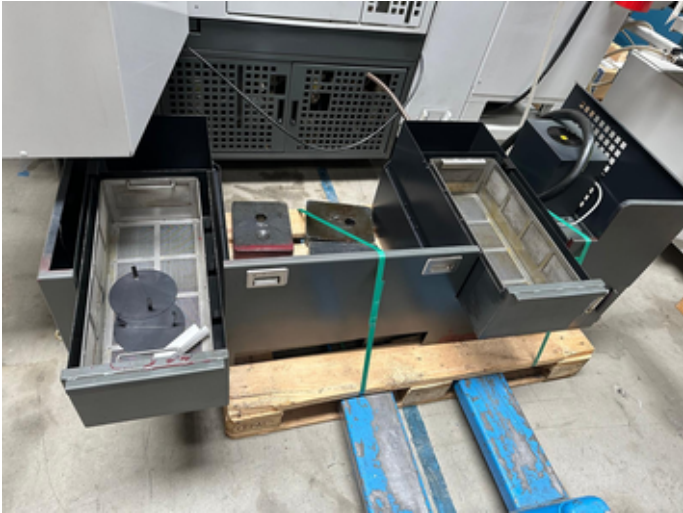
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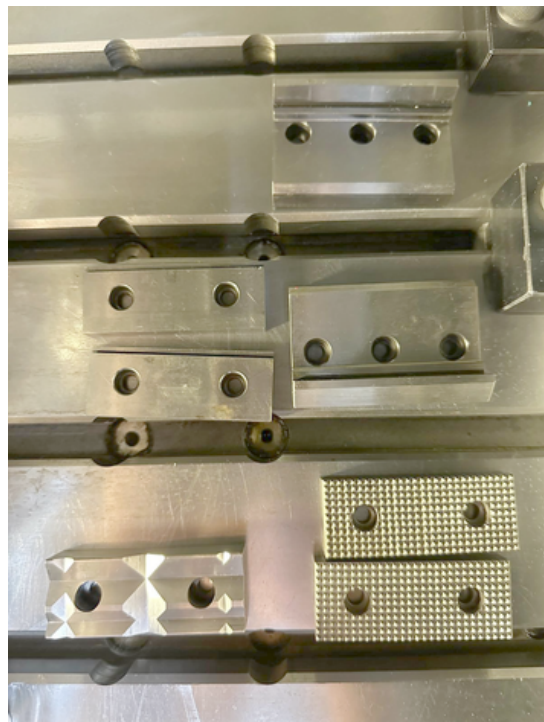
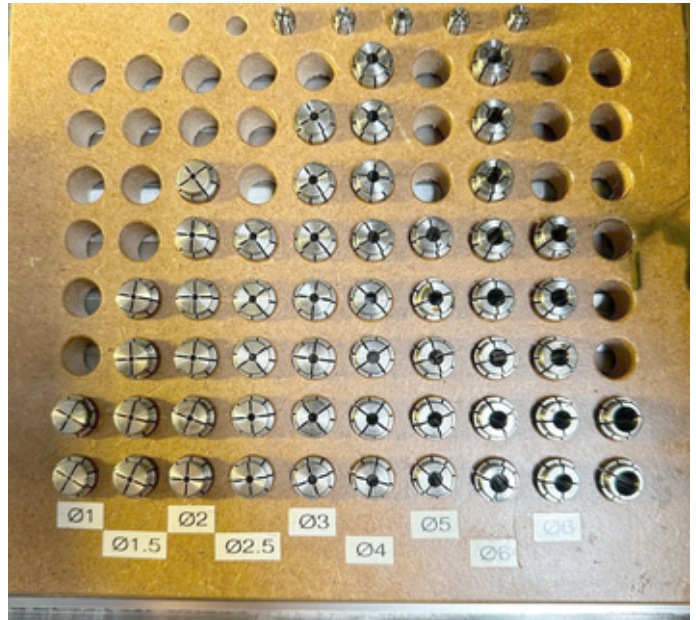
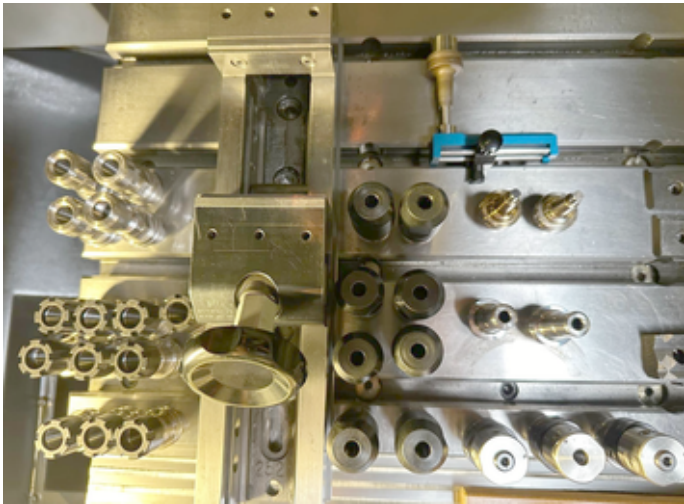
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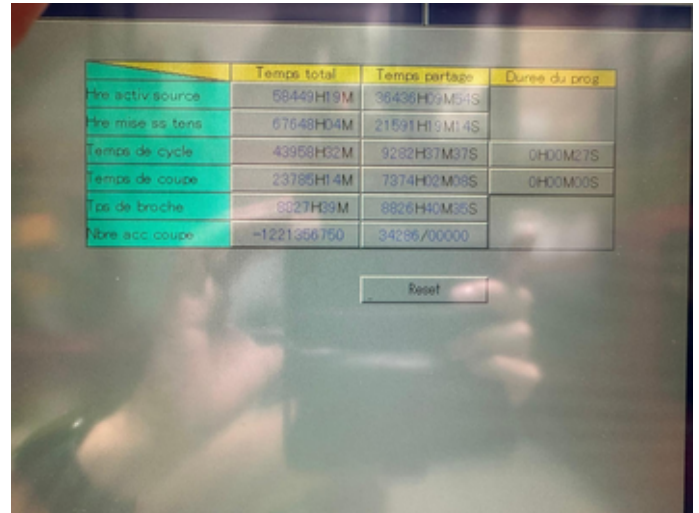
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	Temps total	Temps partage	Duree du prog
Heure activ.source	68:49:19M	36:43:04M35S	
Heure mise ss.tens	6:76:48H04M	2:15:01H19M14S	
Temps de cycle	4:39:58H32M	9:28:28H37M37S	0H00M27S
Temps de coupe	2:37:85H14M	7:37:4H32M38S	0H00M00S
Temps de broche	0:02:7H09M	0:02:0H40M35S	
fibre acc.coupe	-1:22:1:56:750	34:286/00000	

Reset