

**SAM 023028****MORI SEIKI Type DuraVertical 5100**

<b>Group</b>	4-axis machining center
<b>Manufacturer</b>	MORI SEIKI
<b>Type</b>	DuraVertical 5100
<b>Controller CNC</b>	MORI SEIKI MSX-504 II
<b>Year</b>	2009



Number of axis total	4
Table length	1350 mm
Table width	600 mm
Number of T-channels	6
T-channel width	18 mm
Table load max.	1000 kg
Longitudinal travel (X-axis)	1050 mm
Transversal travel (y-axis)	530 mm
Vertical travel (z axis)	510 mm
Tool diameter max.	125 mm
Max. tool-weight	8 kg
Spindle nose: BT	40
Distance spindle nose to table	150 - 660 mm
Spindle speeds:	
stepless	
from	0 t/min
up to	10000 t/min
Voltage 50 Hz 3x	400 Volt
Spindle power	22 kW
Total power required	58 kVA
Machine's weight about	8030 kg
Overall dimensions machine:	
Length	2500 mm
Width	2350 mm
Height	2700 mm

**Various accessories:**

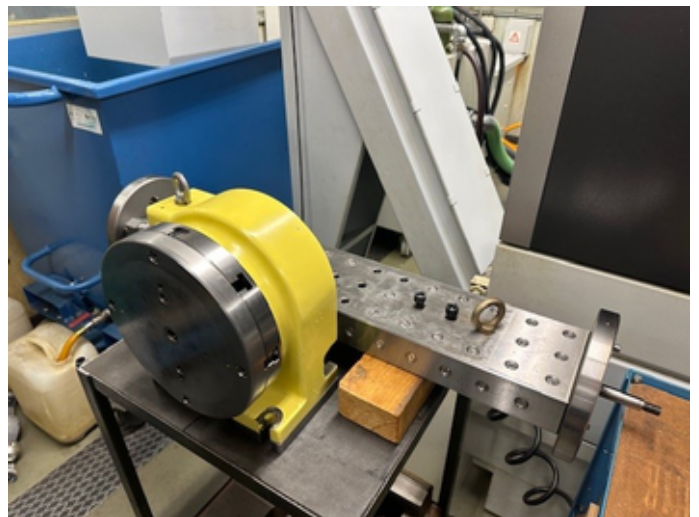
Vice: width	120 mm
Set of toolholders	
Set of collets	
Coolant system	
Dividing attachment 4th axis	NIKKEN
Lamp	
Status light	

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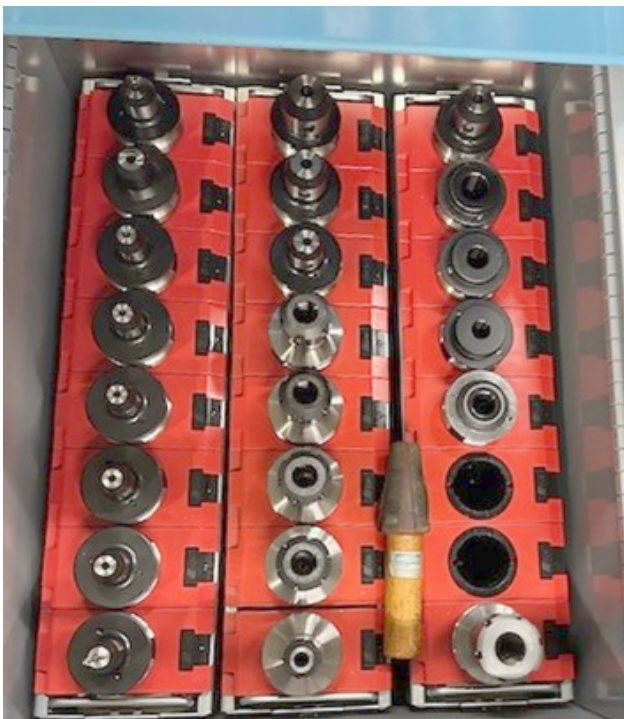
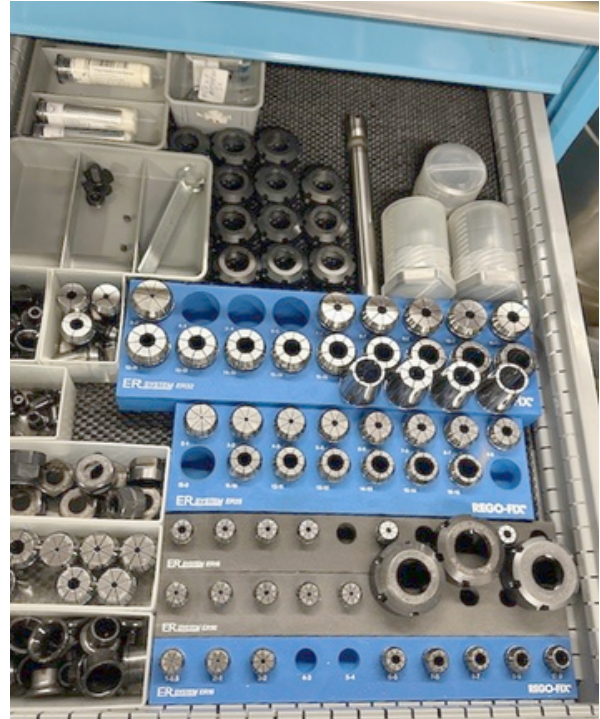
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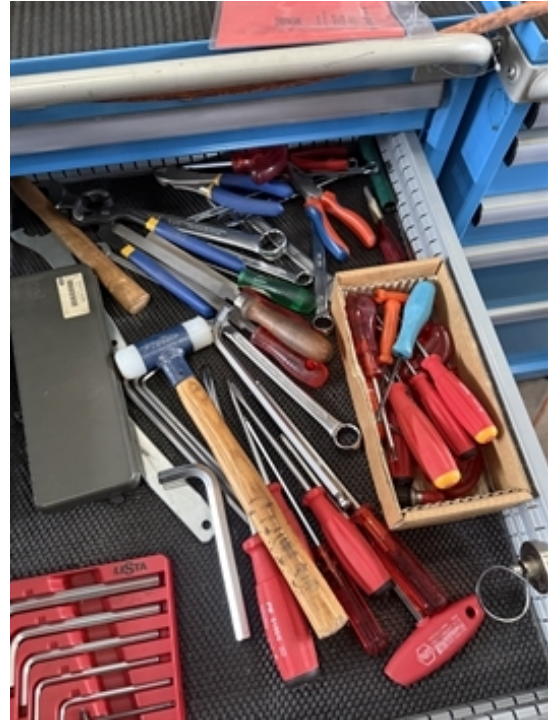
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