MULLER MACHINES SA
top second hand and new precision machine tools

www.mullermachines.ch

SAM 020275 **MIKRON Type VCP 1000**

Group	4-axis machining center
Manufacturer	MIKRON
Type	VCP 1000
Controller CNC	HEIDENHAIN TNC 426
Youtube video	https://youtu.be/pmb1QeTUk3A

Time under power	21859 Heures
Operating time	7308 Heures
Spindle run time	1564 Heures
Number of axis total	4
Table length	1150 mm
Table width	700 mm
Turret stations:	60
Longitudinal travel (X-axis)	1000 mm
Transversal travel (y-axis)	750 mm
Vertical travel (z axis)	750 mm
Tool changer:	TC 30
Number of tools	30
Tool diameter	77 mm
Diameter with free adjacent pockets	115 mm
Tool lenght	305 mm
Spindle nose: HSK	A63
Distance from vertical spindle to table	115 mm
Spindle speeds:	
stepless	
up to	24000 t/min
Feed range	1500 mm/min
Rapid traverse:	22 m/min
Voltage 50 Hz 3x	400 Volt
Total power required	40 kW
Machine's weight about	10500 kg
Overall dimensions machine:	
Length	5220 mm
Width	3100 mm
Height	2840 mm

Various accessories:

Tool changer:	
Number of tools	30
Coolant through spindle (cts)	
Chip conveyor	
Dividing attachment 4th axis	
Set of toolholders	45 pce.
Tool cabinet	LISTA

Industriestrasse 22
CH-2555 Brügg BE / Switzerland
T +41 32 373 34 44
sales@mullermachines.ch
CHE-108.090.645 MWST

MULLER MACHINES SA
top second hand and new precision machine tools

www.mullermachines.ch

Industriestrasse 22
CH-2555 Brügg BE / Switzerland
T +41 32 373 34 44
sales@mullermachines.ch
CHE-108.090.645 MWST

MULLER MACHINES SA
top second hand and new precision machine tools

www.mullermachines.ch