

SAM 022150**MIKRON Type UCP 600 VARIO**

Group	5-axis machining center
Manufacturer	MIKRON
Type	UCP 600 VARIO
Controller CNC	HEIDENHAIN iTNC 530
Year	2006
Youtube video	https://youtu.be/BMW1_9WAA5Y



Time under power	68163 Heures
Operating time	54350 Heures
Working time	20640 Heures
Spindle run time	19232 Heures
Number of axis simultaneous	5
Table length	320 mm
Table width	320 mm
Longitudinal travel (X-axis)	600 mm
Transversal travel (y-axis)	450 mm
Vertical travel (z axis)	450 mm
Table divisions (C)	n x 360 °
Milling head divisions (B)	-115/+30 °
Tool changer:	
Number of tools	30
Tool diameter max.	80 mm
Tool lenght	200 mm
Max. tool-weight	8 kg
Spindle nose:	HSK-A 63
Spindle speeds:	
stepless	
from	0 t/min
up to	20000 t/min
Feed range	15000 mm/min
Rapid traverse:	22 m/min
Voltage 50 Hz 3x	400 Volt
Spindle power	30 kW
Torque max.	91 Nm
Noise level	75 dB (A)
Machine's weight about	7700 kg
Overall dimensions machine:	
Length	6820 mm
Width	4800 mm
Height	2540 (2810) mm

Various accessories:

Paper filtration system
 Water cooler
 Chip conveyor
 Type of table
 Handwheel electroinic

EROWA UPC

www.mullermachines.ch

Lamp
Status light

Notes:

4+5 Axis revised

2023





