



Inventory number: 22150

5-axis machining center
MIKRON UCP 600 VARIO
HEIDENHAIN iTNC 530
2006



Technical data

Time under power	68163 Hour
Operating time	54350 Hour
Working time	20640 Hour
Spindle run time	19232 Hour
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 length	200 mm
Max. tool-weight	8 kg
Spindle nose:	HSK-A 63
Spindle speeds:	
stepless	
from	0 rpm
up to	20000 rpm
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	EROWA UPC
Handwheel electroinic	
Lamp	
Status light	
Notes:	
4+5 Axis revised	2023













