MULLER MACHINES SA
top second hand and new precision machine tools

www.mullermachines.ch

SAM 020569 **MIKRON Type HSM 400 U**

Group	5-axis machining center
Manufacturer	MIKRON
Type	HSM 400 U
Controller CNC	HEIDENHAIN iTNC 530
Year	2003

Time under power	60190 Heures
Operating time	56773 Heures
Spindle run time	42726 Heures
Number of axis total	5
Rotary table:diameter	250 mm
Longitudinal travel (X-axis)	400 mm
Transversal travel (y-axis)	240 mm
Vertical travel (z axis)	350 mm
B axis swivelling range	+/-110 °
C axis	360 °
Tool changer:	TCD
Number of tools	36
Spindle nose: HSK	40E OptiCool
Spindle speeds:	StepTec
stepless	
from	100 t/min
up to	42000 t/min
Feeds:	
stepless	
longitudinal from	1 mm/min
up to	40000 mm/min
transversal from	1 mm/min
up to	40000 mm/min
vertical from	1 mm/min
up to	40000 mm/min
Rapid traverse:	42 m/min
Voltage 50 Hz 3x	400 Volt
Spindle motor	13 kW
Machine's weight about	6500 kg
Overall dimensions machine:	
Length	3800 mm
Width	2900 mm
Height	2500 mm

Various accessories:

Touch Probe Renishaw

Pallets chanching device:	EROWA ITS 148mm
Pallets: number	20

Handwheel electroinic

Lamp

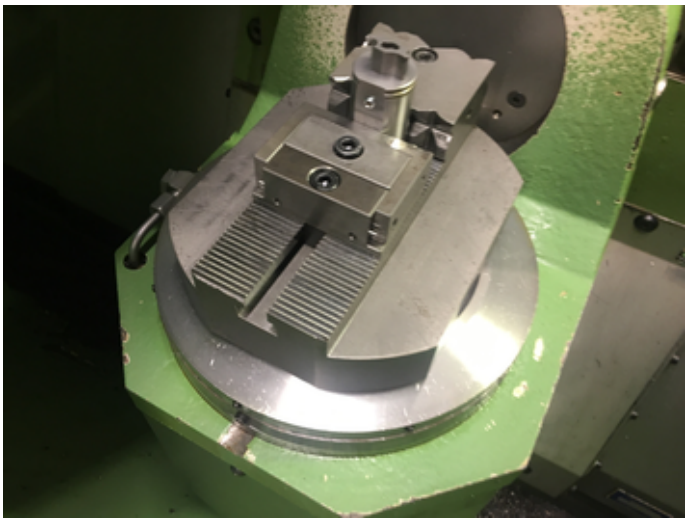
MULLER MACHINES SA
top second hand and new precision machine tools

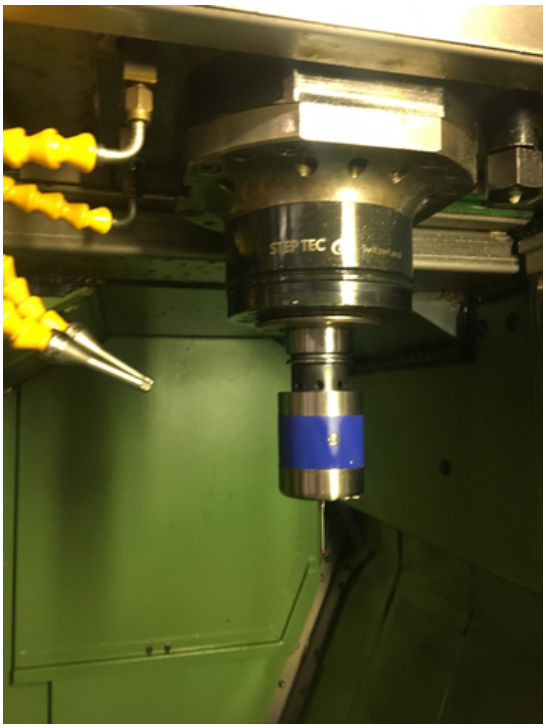
www.mullermachines.ch

Measuring feeler gauge

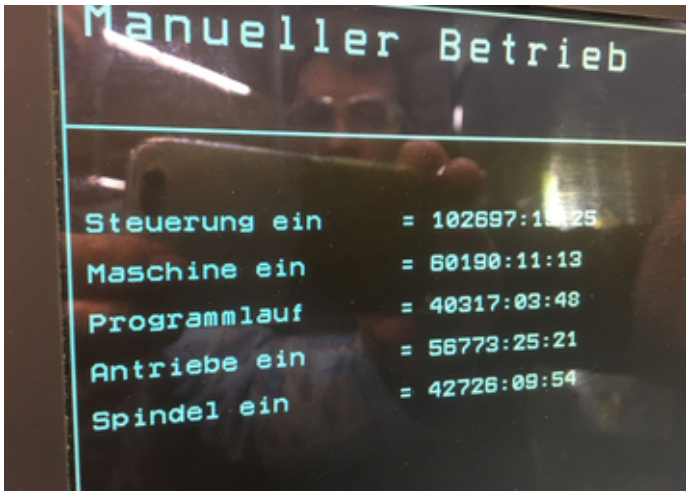
MULLER MACHINES SA
top second hand and new precision machine tools

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