



Inventory number: 22552

5-axis machining center
MIKRON UCP 600 VARIO
HEIDENHAIN iTNC 530
2005



Technical data

Number of axis total	5
Longitudinal travel (X-axis)	600 mm
Transversal travel (y-axis)	450 mm
Vertical travel (z axis)	450 mm
Table load max.	200 kg
Milling head divisions (B)	-115/+30 °
Spindle nose:	HSK-A 63
Spindle speeds:	
stepless	
from	0 rpm
up to	20000 rpm
Feeds:	
Voltage 50 Hz 3x	400 Volt
Total power required	18 kW
Noise level	75 dB (A)
Machine's weight about	7700 kg
Overall dimensions machine:	Total
Length	6820 mm
Width	4800 mm
Height	2540 (2810) mm
Various accessories:	
Chip conveyor	
Pallets chancing device:	
Pallets: number	7
Handwheel electroinic	
Lamp	
Rotating viewing window	





10.29.5.115
HEIDENHAIN

Programmlauf Satzfolge

0 BEGIN PGM HP1 PM
1 BLK PGM 0.1 Z X-100 Y-50 Z-20
2 BLK PGM 0.2 X+100 Y+50 Z+1
3 FN 0: 00 => Z : vresetrussert
4 FN 0: 01 => X
5 FN 0: 02 => Y
6 FN 0: 03 => Z
7 FN 0: 04 => C
8 FN 0: 05 => B

Übersicht	PGM	LBL	SYC	X	Y	Z	PGM	F
X	+0.000	#C		+0.000				
Y	+0.000	#B		+0.000				
Z	+0.000	RESTU						
T	110	VENTI						
L	+125.0000	R		+32.0000				
DL-TAB		DR-TAB						
DL-PGM		DR-PGM						
		M1		M3				
		Po		S				
		S						
LBL		REP						
LBL		REP						

C 3-Pos. St. P41: S 5-OVER = 100.75 %
F-OVER = 100.75 %

PGM CALL: 00:11:27
Releases PGM:

X -210.000 Y +125.000 Z +180.027
+C +90.000 +B +0.000

S1 77.6

