



Inventory number: 20005

Vertical machining center **MIKRON VCP 600**



Technical data

Table length	850 mm
Table width	530 mm
Number of axis total	3
Longitudinal travel (X-axis)	600 mm
Transversal travel (y axis)	450 mm
Vertical travel (z axis)	450 mm
Table load max.	400 kg
Tool changer:	TC 30
Spindle nose: ISO	B 40
Spindle speeds:	
stepless	
from	50 rpm
up to	12000 rpm
Rapid traverse:	22 m/min
Voltage 50 Hz 3x	400 Volt
Spindle motor	13 kW
Total power required	15 kW
Machine's weight about	6500 kg
Length	2500 mm
Width	1600 mm
Height	2650 mm

Various accessories:

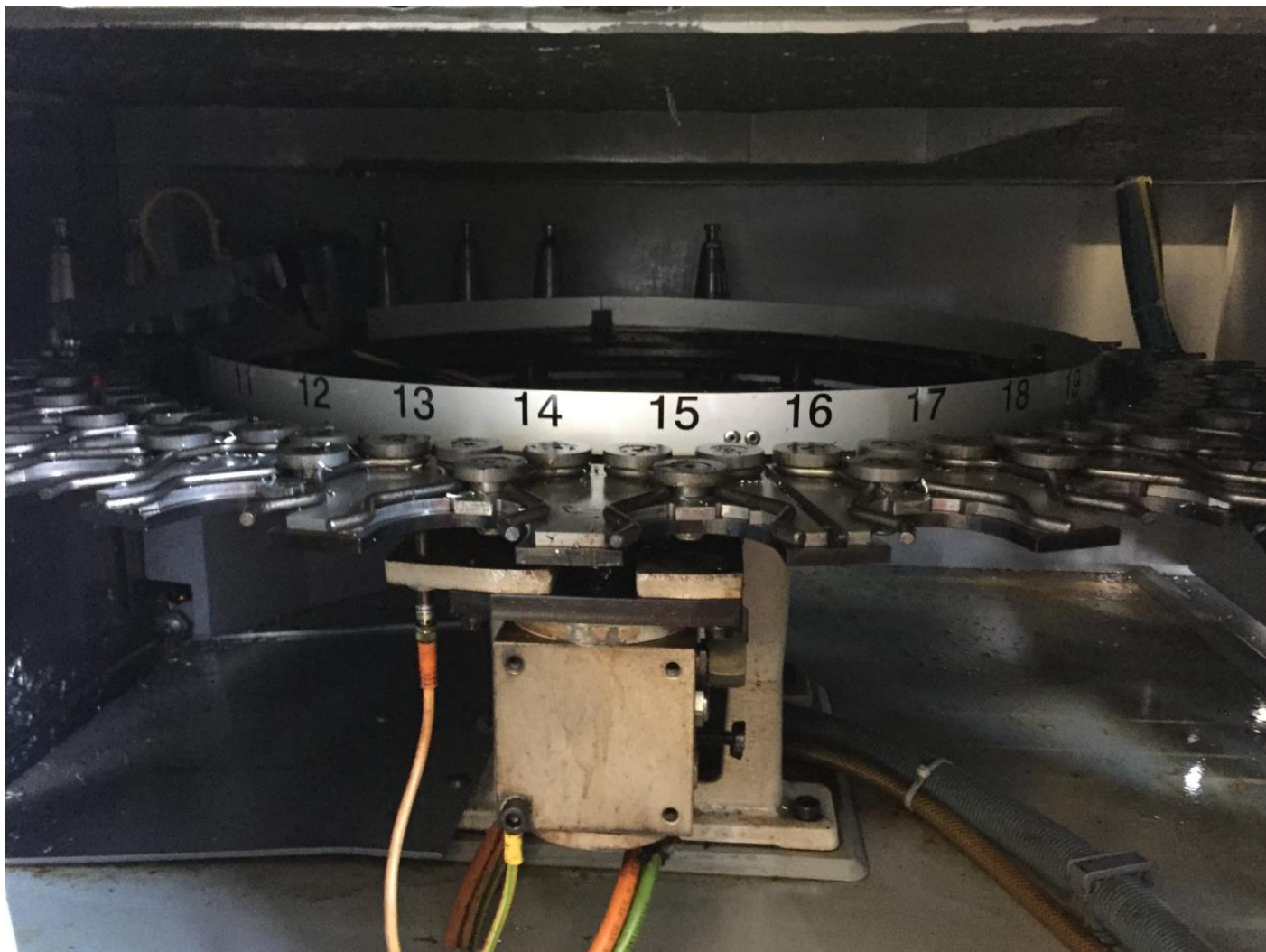
Set of toolholders

Feeler Renishaw

Tool cabinet







MIKRON
 Mikron Comp-Tec AG
 Ipsachstrasse 16
 CH-2560 Nidau/Switzerland

VCP 600
 Typ/Type

107.30.98.376
 Serial Nr./Serial No./No. serial

TNC 426/430
 Steuerung/Control/Commande

212.30.73.101
 Schema Nr./Schema No./Schéma No.

CN 40.0109
 Gültigkeit/Validity/Validité

3x400V + PE / 50Hz
 Spannung, Frequenz/Voltage, Frequency/Tension, Fréquence

80 A
 Spitzenstrom/Peak current/
 Courant pointe

6500 kg
 Gewicht/Weight/Poids

24 V DC
 Steuerspannung/Control circuit voltage/
 Tension circuit de commande

15 kW
 Nennleistung/Nominal power/
 Puissance nominal

75 dB(A)
 Schallpegel/Sound level/Niveau sonore

0.9
 cos φ

2001
 Baujahr/Model/Modèle

CE

Step-Tec Step-Tec AG
 Industriestrasse 45
 CH-4542 Luterbach

Spindeltyp: HVC230E-S-10-1/12-2F-ISO-B40
Serie-Nr.: 6021'0188
Ident-Nr.: 6021.009.B.10
Code: 0133LU-00-0000-00-
 CE

Motortyp: mW.20/18-4
Motor Nr.: 013932-006

kW (S1):	10	13	11	Poizahl: 4
A (S1):	57	28	20	IP: 55
V:	154	400	400	Kl.: F
Hz:	36	117	334	
n (min-):	960	3480	9910	max.12'000 min-1

