



Inventory number: 22215

CNC jig grinder
HAUSER S 55-400
GE FANUC Series 300i-Model A
2009



Technical data

Table:

Table length	1440 mm
Table width	860 mm
Table load max.	800 kg

Carriage:

Longitudinal travel (X-axis)	1300 mm
Transversal travel (y-axis)	800 mm
Vertical travel (z axis)	635 mm

Passage from grinding motor to table 0 - 750 mm

Max. grinding diameter 230 mm
with display-plate 360 mm

Passage between the columns 970 mm

Max. angle with taper grinding:
up to 16 °

Stroke speed Z-Axis:

Alternating stroke mouvement, infinitely adjust.

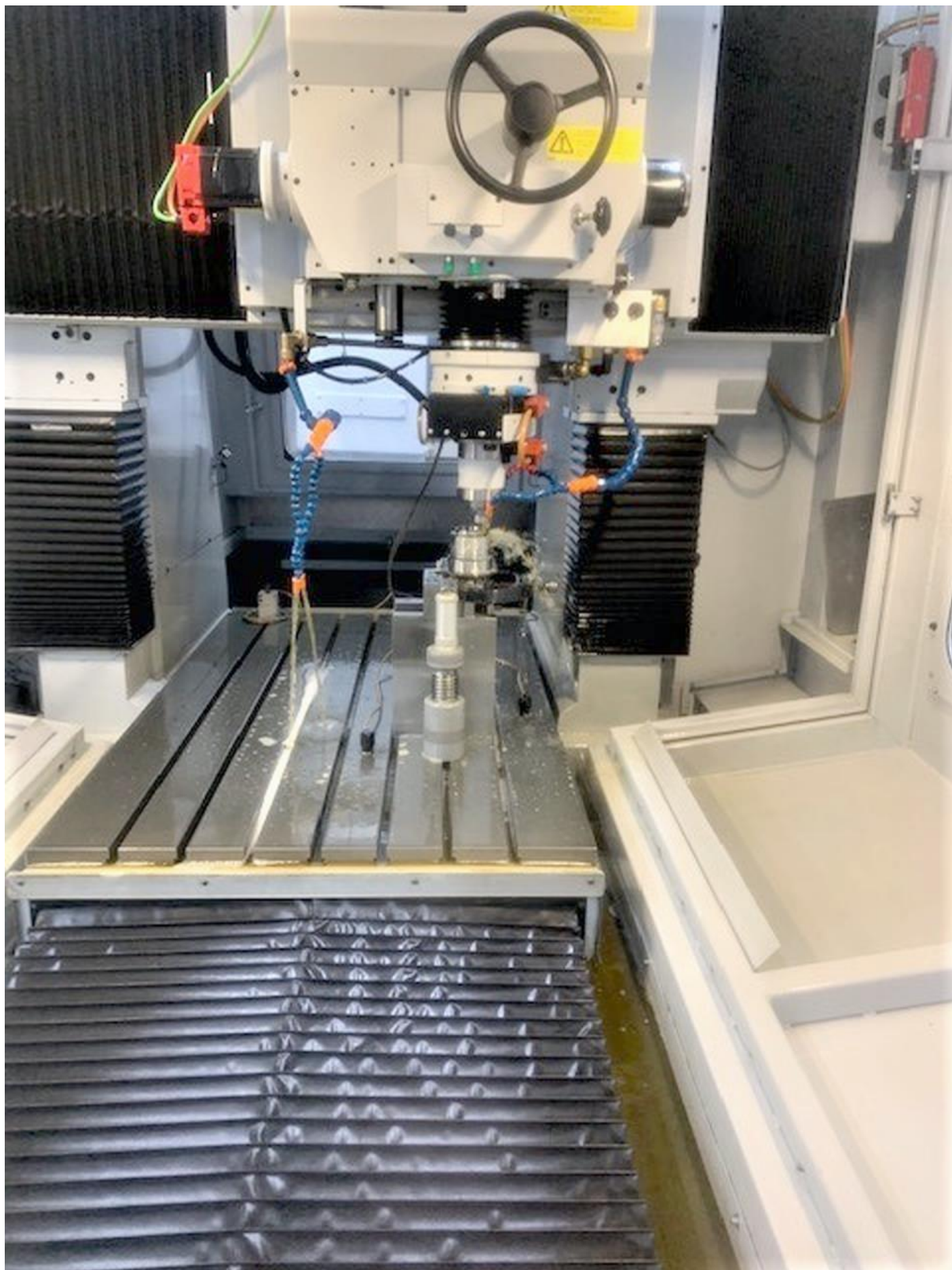
from Vmin.	0.5 mm/min
up to Vmax.	14000 mm/min

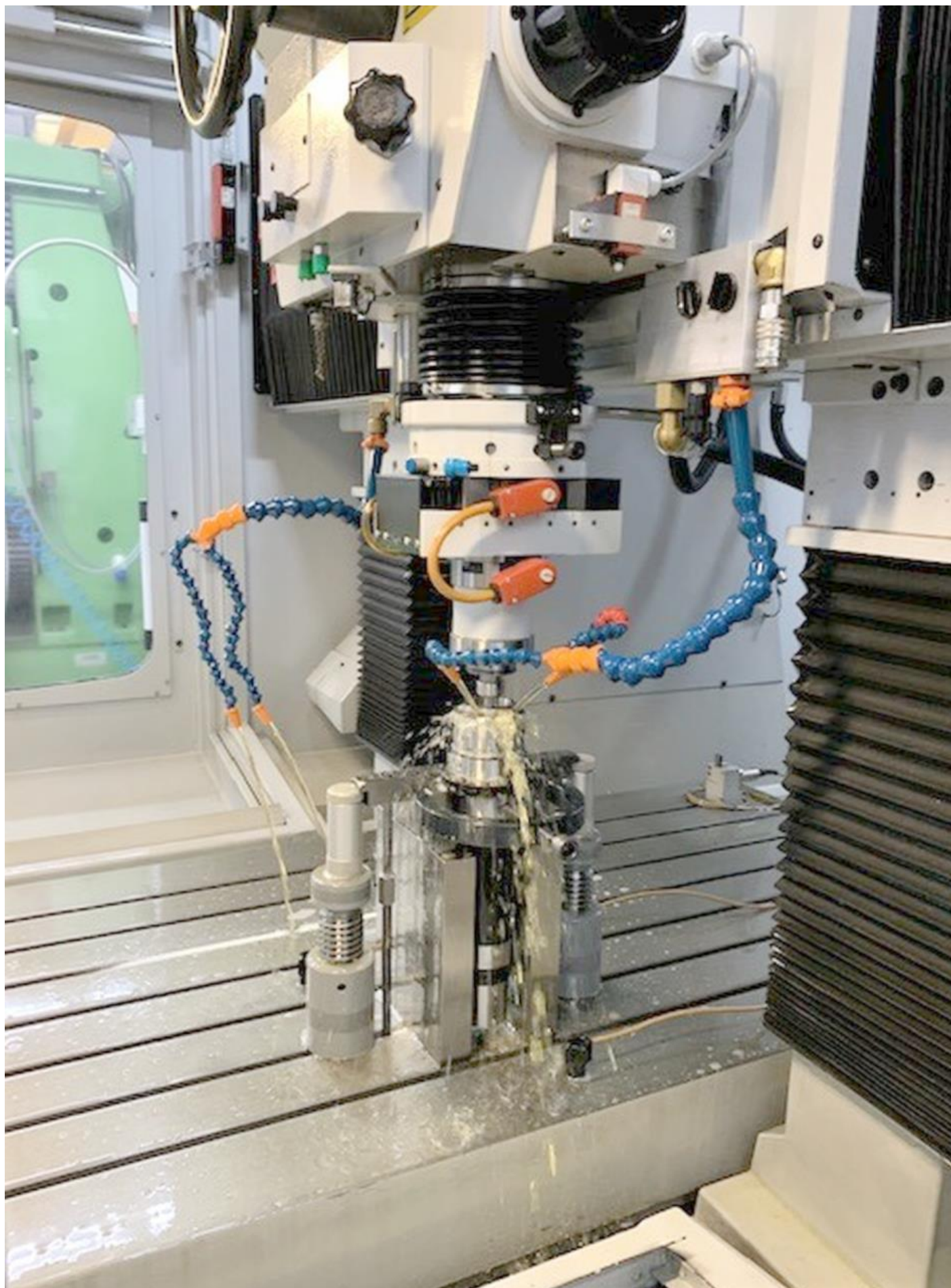
Stroke frequency Z 5 Hz

Stroke length Z, infinitely adjustable	170 mm
Radiale fine feed U-axis up to	5.5 mm
Planetary motion speeds: c axis	
stepless	
from	5 rpm
up to	300 rpm
Possible grinding-spindle speeds:	
from	4500 rpm
up to	80000 rpm
Taper in spindle	HSK 25
With air-turbine max.	160000 rpm
Voltage 50 Hz 3x	400 Volt
Total power required	9 kW
Machine's weight about	7000 kg
Overall dimensions machine:	
Length	3900 mm
Width	2460 mm
Height	3000 mm
Various accessories:	
CN Rotary table	
Coolant system	
Set of grinding arbor	
Grinding motors:	
numbers	4
max. speed	22000 rpm
max. speed	45000 rpm
max. speed	80000 rpm
Fire extinguishing system	
Oil mist extractor	





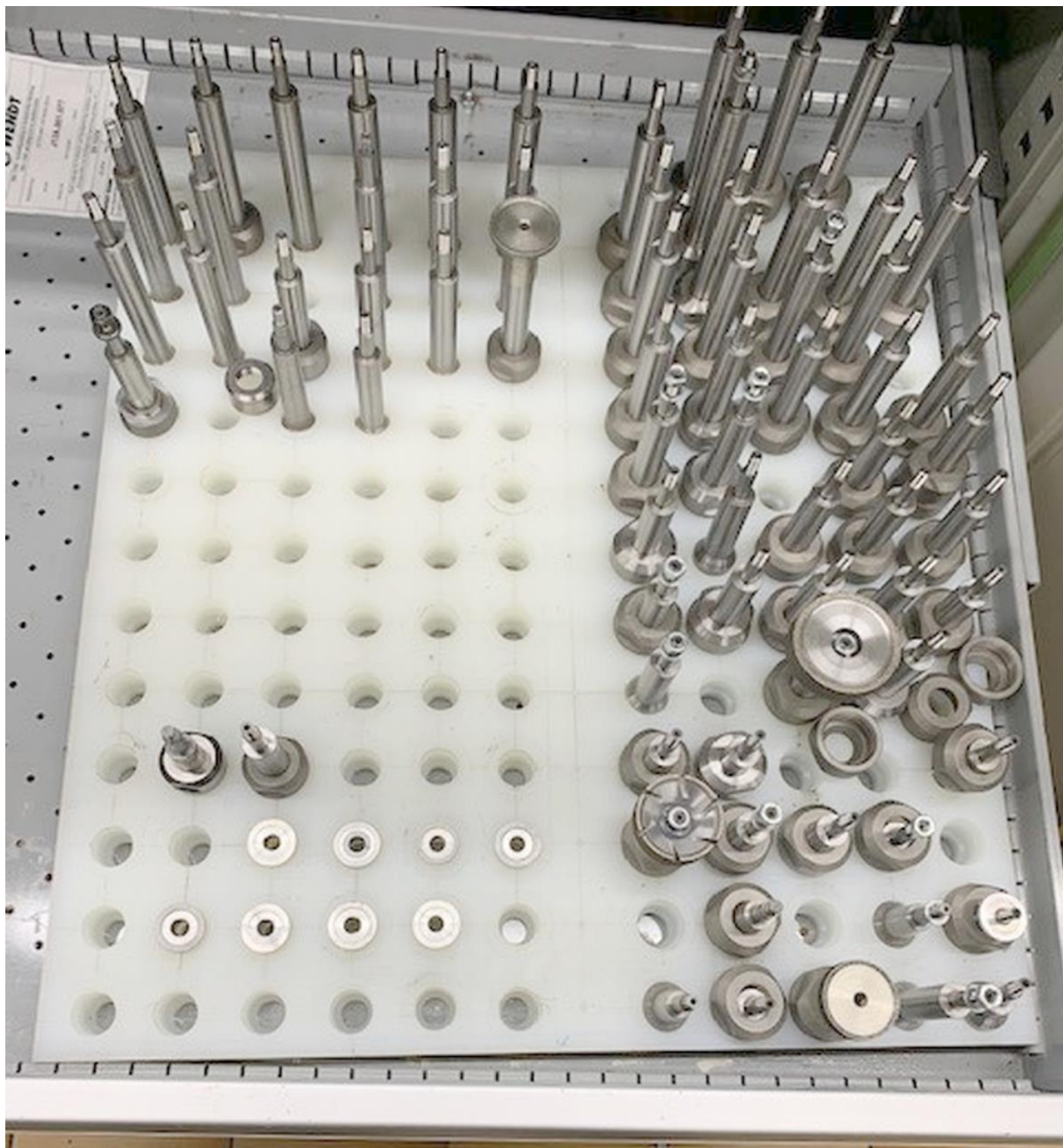












Series 300i-MODEL A

AKTUELLER ZUSTAND
NC-PROGRAMM 0= 8001

POSITION

X= -19.3337 W= 0.0000
Y= -7.4725
U= 0.0000
C= 21.1821 NHZ Z= -53.5298
S PROG= 33000
U MECH= 0.0 LEV (M90)= Z 1
VORSCHUB PROG. F= 5
VORSCHUB EFF. F= 3
POTENTIOMETER %= 61
PL. DREHZAHL = 10 (018)
EFF. =
WERKZEUG T= 1 ()
RADIUS R= 2.5600
U-VERSATZ = 0.0000
KORREKTUR DU= 0.0050
KORREKTUR DW= 0.0000
LAENGENVERSATZ W= 0.0000

ZYKLUSZAEHLER = 002 REST. ZYKLEN BIS
AKTIVER ZYKLUS = 140 G195 =
DATEN R=02 VON 0= 0001 REST

EDIT SPERRE = N. AKTIV
ZYKLUS G210 = N. AKTIV
BELEUCHTUNG = EIN
SCHMIERUNG = AUS
PLANET = UZ Q
SCHLEIFMOTOR = AKTIV
TURBINE = N. AKTIV

ATC-PLATZ NR. = -1

MEM STRT MTN *** 16:51:55

☒ EDITSP	G210	LAMPE	SCHMI-	PLANET	MOTOR	TURBIN		HILFE	☒
E/A	E/A	E/A	ERUNG	UZ/GUZ	J/N	J/N			

