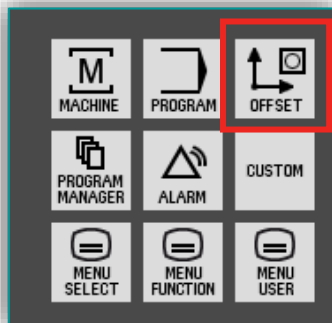
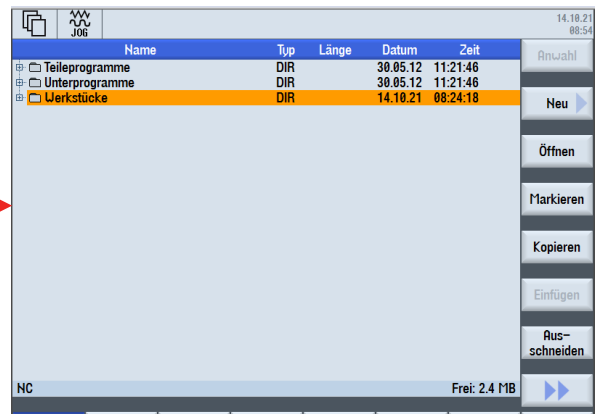
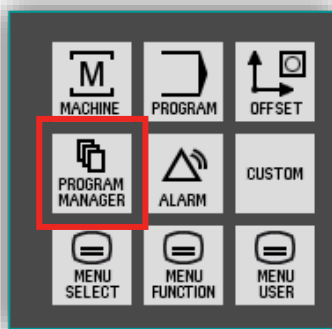
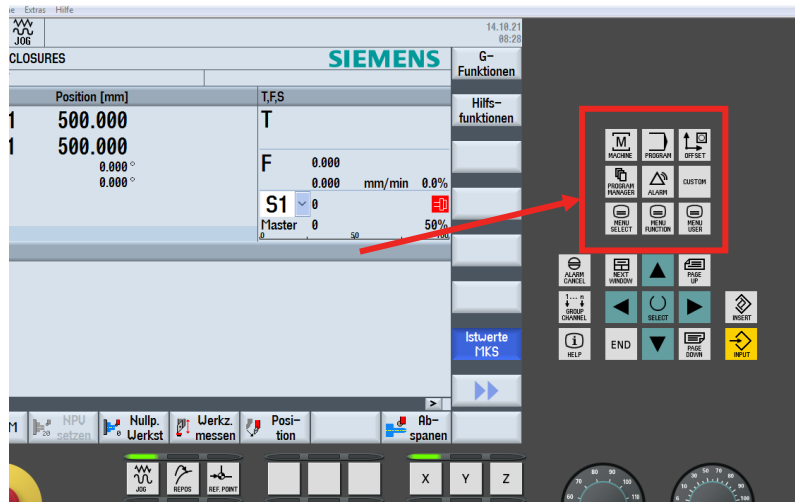


VI. Important buttons

1



The screenshot shows the 'Werkzeugliste' (Tool List) in the 'MAGAZIN1' (Magazine 1) section. The list has columns for 'Platz', 'Typ', 'Werkzeugname', 'ST', 'D', 'Länge X', 'Länge Z', 'Radius', and 'Pl.-länge'. The first row is highlighted in orange.



Platz	Typ	Werkzeugname	ST	D	Länge X	Länge Z	Radius	Pl.-länge
1		ROUGHING_T80 A	1	1	55.000	39.000	0.800	95.0 80 12.0
2		DRILL_32	1	1	0.000	185.000	32.000	180.0
3		FINISHING_T35 A	1	1	124.000	57.000	0.400	93.0 35 12.0
4		ROUGHING_T80 I	1	1	-9.000	122.000	0.800	95.0 80 10.0
5		PLUNGE_CUTTER_3 A	1	1	85.000	44.000	0.200	3.000 8.0
6		PLUNGE_CUTTER_3 I	1	1	-12.000	135.000	0.100	3.000 4.0
7		FINISHING_T35 I	1	1	-12.000	122.000	0.400	93.0 35 8.0
8		THREADING_1,5	1	1	100.000	0.000	0.050	0.0
9		CUTTER_8	1	1	0.000	38.000	8.000	3
10		DRILL_5	1	1	0.000	185.000	5.000	118.0
11		BUTTON_TOOL_8	1	1	88.000	38.000	2.000	
12		FINISHING_T35_R	1	1	124.000	23.000	0.400	93.0 35 10.0
13		PLUNGE_CUTTER_3P	1	1	86.000	54.000	0.100	3.000 5.0
14		BOHRER_5	1	1	0.000	100.000	5.000	118.0
15		VOLLBOHRER	1	1	0.000	100.000	20.000	
16		Innengewinde_1,5	1	1	10.000	100.000	0.000	0.0
17		ZENTRIERER_D12	1	1	0.000	0.000	12.000	90.0
18		BOHRER_D5	1	1	0.000	100.000	5.000	118.0
19		GEWIBO_M16	1	1	0.000	100.000	6.000	1.000
20		BOHRER_D2,5	1	1	0.000	100.000	2.500	118.0

SinuTrain for SINUMERIK

2

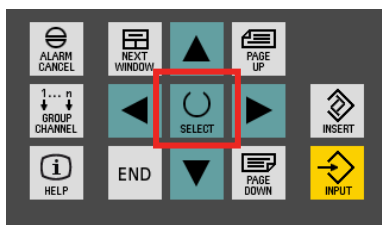
Z0	-3.000
B1	4.000
T1	16.000 abs
α1	0.000
α2	0.000

α1	0.000
α2	0.000
R1	0.500
R2	0.000
R3	0.000

OR  +  (Num)

Z0	-3.000
B1	4.000
T1	2.000 ink
α1	0.000
α2	0.000

α1	0.000
α2	0.000
FS1	0.500
R2	0.000
R3	0.000



3

NC/UKS/YOUR_NAME/GRUNDKOEPPER_1	
P	Programmkopf Nullpunktversch. G54
Abspannen	T=ROUGHING_T80 A F0.05/U U=240m plan
Abspannen	T=ROUGHING_T80 A F0.05/U U=240m plan
Einsteich	T=PLUNGE_CUTTER_3 A F0.1/U U=150m X0=20
Zentrieren	T=ZENTRIERER_D12 F150/min S=1500U Ø6.6
Bohren	T=BOHRER_D5 F0.06/U U=140m Z1=-13.5ink

4