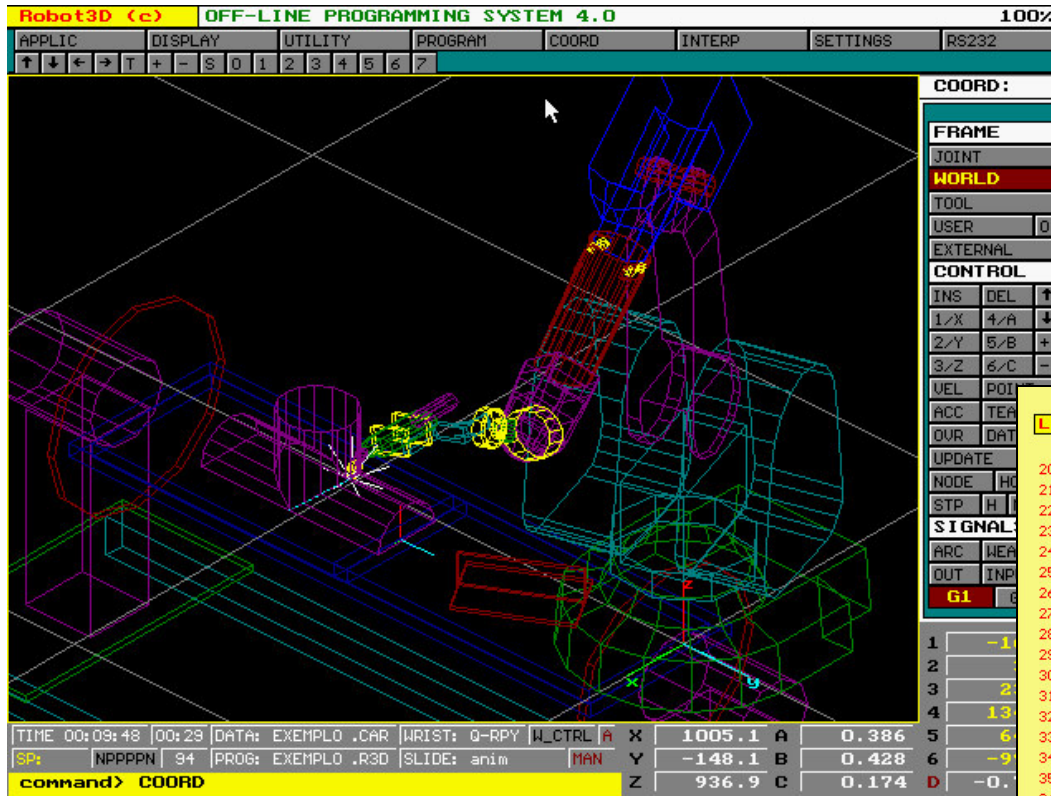


Robot3D

ROBOT OFFLINE PROGRAMMING SYSTEM



```
FILE MOTION LOGIC SIGNAL OBJECT EXEMPLO.R3D
CHG TOOL "PKH500A"
GET_DATA "EXEMPLO "

LOAD_OBJ "TE"
LOAD_OBJ "TUBO"
ATTACH_EXT_LINK 0.2
ATTACH_EXT_LINK 1.2
OBJ_OFF 0.0,-20.200,0,-30.90
OBJ_OFF 1.0.220,-400.0,0.90

PTP_SP 1
LIN_SP 2
LIN_SP 3
CL_GRP 1
CIR_SP 4.5
CIR_SP 6.7
OP_GRP 1
LIN_SP 8
LIN_SP 9
LIN_SP 11
CL_GRP 1
LIN_SP 12
OP_GRP 1

MENU: ALT+KEY OUR 22720 free 0001:01
```



NEUTRAL LANGUAGE
R3D

LISTING - exemplo.prg

```
20 VAR robtarget p14;
21 VAR robtarget p15;
22 VAR robtarget p16;
23 VAR robtarget p17;
24
25 PROC main()
26 p1:=[[1009.50,-200.00,1348.50],[0.51291,0.51291,0.48675,-0.48674],[0,-2,1,
27 1,[0.00000E+00,9E+09,9E+09,9E+09,9E+09,9E+09,9E+09,9E+09]];
28 MoveJ p1,v150,fine,PKH500A;
29 p2:=[[1149.50,-160.00,888.50],[0.58964,0.42059,0.39029,-0.56841],[0,-2,-2,
30 1,[0.00000E+00,9E+09,9E+09,9E+09,9E+09,9E+09,9E+09,9E+09]];
31 MoveL p2,v150,fine,PKH500A;
32 p3:=[[1105.10,-248.10,836.90],[0.38569,0.42815,0.17405,-0.79852],[1,-1,-2,
33 1,[0.00000E+00,9E+09,9E+09,9E+09,9E+09,9E+09,9E+09,9E+09]];
34 MoveL p3,v150,fine,PKH500A;
35 p4:=[[1075.80,-177.40,907.60],[0.38569,0.42815,0.17405,-0.79852],[1,-1,-2,
36 1,[0.00000E+00,9E+09,9E+09,9E+09,9E+09,9E+09,9E+09,9E+09]];
37 p5:=[[1005.10,-148.10,936.90],[0.38569,0.42815,0.17405,-0.79852],[1,-1,-2,
38 1,[0.00000E+00,9E+09,9E+09,9E+09,9E+09,9E+09,9E+09,9E+09]];
39 MoveC p4,p5,v150,fine,PKH500A;
```

PgUp ESC
PgDn

OFFLINE PROGRAM (s4)