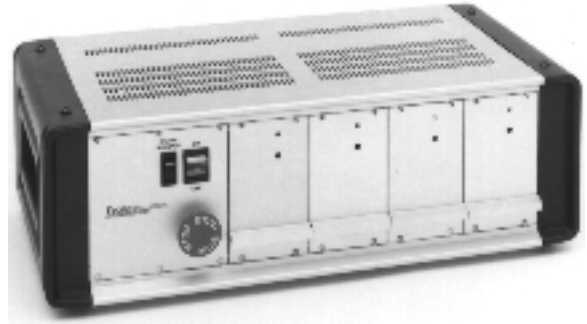


This software is designed to allow easy programming of the Techno-ISEL Servo controller. One integrated package features:

- ◆ A text editor
- ◆ Translator / error checker
- ◆ Communications package
- ◆ The software allows the user to program the system in inches, millimeters or *any* user-selected unit
- ◆ Motions can be taught through the built-in JOG / LEARN software that is run from the keyboard



SUMMARY OF COMMANDS

Code	Function
ACCEL	Sets the rate of acceleration
ARC	Circular interpolation
ARC3PT	Circular interpolation by 3 points
ARCPOL	Circular interpolation in polar format
ASK	Asks a question
BEEP	Makes a beeping noise
CALL	Calls a subroutine
CLRPOS	Sets a new software home
DEFINE	Assigns a macro to substitute for any text in the program
DELAY	Pauses the program
DO	Repeats the code inside the curly braces
END	Ends the program and displays a message
GOTO	Jumps the program to the location of the label
HOME	Homes an axis at the specified speed.
IF	The program jumps to a label location
MOVE	Moves the axes to a location
MOVETO	Moves the axes to the designated absolute position
OUT	Turns the specified output on or off
PAUSE	Pauses the program
RETURN	Return from subroutine
SPEED	Sets the rate of movement of the axes
SPINDLE	Turns the spindle or device output on or off
TANARC	Circular interpolation tangent to arc
WAIT FOR	Pauses the program until an input
WHILE	Executes the code specified in the designated mode

SAC SOFTWARE

Catalog Number	Description
H22T59-SAC	Servo version

A complete motion system consists of:

- SAC software package
- An IBM or compatible computer
- Any Techno Slide System
- Servo Motion Control Card
- Servo Power Box, amplifiers and cables