Main Menu	Description	Inputs
FEED	Vary the feed rate of the carriage (mm/rev)	Use left/right arrows to increment or decrement the feed speed from .01 - .4mm
		Direction can be changed by pressing [SUB-FN]
MANUAL MOVE	Move the carriage using left/right arrow buttons.	Use [SUB-FN] button to increment traverse speed bewteen 400 and 9600Hz. You can only go up. Once you pass 9600hz, it restarts at 400hz
		left/right arrow buttons can be used to move carriage left or right.
		The readout gives the distance in mm from the zero point. This either the position of the carriage when you first invoke this menu command, or when you reset to zero by pressing [RST/CAN]
DEGREE	Provides angular position of the spindle/chuck.	The only input is a reset to zero when [RST/CAN] is pressed.

Main Menu	Description	Inputs	Sub Menu	Inputs		Sub Menu	
THREAD TURNING	Program parameters for turning threads. Press [SUB-FN] button to enter threading sub menu.	Press left/right arrows to toggle through choices. Press [SET/SAVE] to confirm choice and move to next field. When all parameters selected press [SET/SAVE] for 2 sec.	INCH-METRIC-CUSTOM	Thread pitch. TPI if INCH, pitch if METRIC,metric pitch if CUSTOM. Intermediate pitches or non-standard INCH threads converted to metric pitch can be entred here by scrolling uisng the left/right arrow buttons.	to convert threads per inch(tpi) to metric pitch; $$(1/tpi) \times 25.4 = \text{metric pitch.}$$		
			THREAD LENGTH	Length in mm. of the treaded part plus whatever lead-in distance you wish. Increment/decrement with left/right arrow buttons.			
			THREAD DIRECTION	RIGHT or LEFT [SET/SAVE] to confirm		**Sub Menu**	
			START-UP MODE	MANUAL START-AUTO RUN-DELAYED AUTO RUN		MANUAL START - stops carriage at end of threading pass and awaits a [RST/CAN] button press. Same when it returns to start.	
						AUTO RUN- Automatically returns after threading pass, re-starts second pass without delay.	
			BACKING MODE			DELAYED AUTO RUN - pauses at the end of threading pass for a designated delay before auto returning. Same at start.	
			DELAY TIME (s)	Delay in sec. before proceeding with the next step. This is to give you time to either wind the tool out before traversing back to the start for the next pass, or before starting the next cut.	choose delay using left/right arrows. (1-30s) press [SET-SAVE] to confirm		
AUTOMATIC TURNING	Program parameters of turning function. Press [SUB-FN] to enter turning submenu.	Press left/right arrows to toggle through choices. Press [SET/SAVE] to confirm choice and move to next field. When all parameters selected press [SET/SAVE] for 2 sec.	LENGTH LIMITED	Length (in mm) of threaded part plus whatever lead-in you wish - increment/decrement with left/right arrows.			
			WHEN FINISHED	STOP or BACK to start. Note: there is no delay setting for this function			