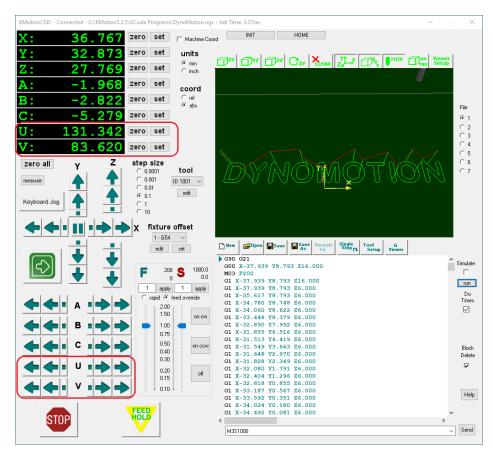
KMotionCNC

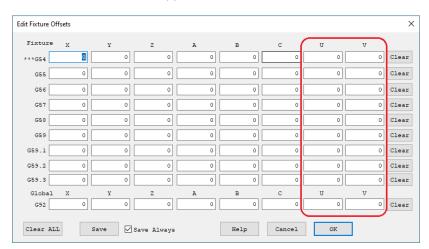
Expand GUI to support U and V axes for a total of 8 axes. New DRO and Jog buttons for U and V.

Zero and Set buttons for U and V DROs

Example 8 axes Screen 8 Axes.scr with UV axes DROs and Jog Buttons



GCode Offsets Screen Support U and V Axes



Tool Setup | Trajectory Planner | Jog Speeds support U and V axes

- M30 M100-M119 (Jser Buttons Tool,	Setup Files Traj	ectory Plannes	r		
Trajectory Planner Break Angle	degrees Look (ahead	1 seconds	Collinear Tolerance Arcs	0.001 in T	Corner 0.001 in Facet 1 degree	s
Joystick/Jog Jog Speeds 1 Step Increment		Z A 1 10 001 0.01	B 10 1 0.1 1		V in/sec 25 Slows Omm Reverse R/Z DEnable Gamepad	
xis Parameters Counts/inch X 10000 2 10000 U 100 V 100 Cnts/deg B 100 Cnts/deg C 100 C 100 Cnts/deg C 100 C 10	Bilcoder	Accel in/sec 30 30 0.01 0.01 Accel deg/sec2 10 Accel deg/sec2 10 Accel deg/sec2 10 3 Update I 3 Secs Count	✓ Degrees ✓ Degrees ✓ Degrees ime 0.2 se /Rev 3200	Radius inches 0 Radius inches 0 Radius inches 0	Lathe Options Lathe Diameter Mode X Positive Front Feed Rate Override Hardware Range Max Rapid FRO Rapids as Feeds Display Encoders Zero Using Fixture Offsets Y Tool Length/Offset Immediately M6 on Tool Table Changes Confirm Program Exit Arc beg/end radius Tol 0.0007 inch Arc radius small Tol 1e-12 inch	
					Cancel OK H	elp

Added KMotionCNC Tool Setup Password Protection if file \KMotion\Data\ToolSetupPassword.txt exists it is enforced.

Enter Password							
	Password	Kogna					
	Cancel	OK					

Help Screens Describe Password Protection of Tool Setup Parameters

Fix issue with persistent screen positions when on 2nd monitor

Improve Tab Order on Dialogs

KMotionCNC Screen Editor

Allow Pasting settings from one control to multiple controls. Select one Control – Copy. Select one or more Controls – Paste. Only Font, Style, Bitmaps, and Colors will be copied. User will be queried to copy Size (Width and Height).

Controls with default Bitmaps (used when no Bitmap files are specified) can be reverted to Text by specifying "none" as Bitmap File 1.

KMotion

Fix issue with persistent screen positions when on 2^{nd} monitor

<u>C Programs</u>

Example 8 Axis configuration \KStep\InitStepDir8Axis.c