

Operating Instructions for The Crittenden Conversion Corporation Dual Mode Taper / Gluer Control System

This system can control up to four outputs, typical uses for these would be:

1. Tape start/stop
2. Hot Glue start/stop
3. Cold Glue start/stop
4. Box Folder close/open

Your installation may not utilize all of this systems features.

Turn controller on by moving the selector switch to **Tape** or **Glue**.

The controller will initialize then display the Main Menu Screen, you can return to this screen at any time by pressing the **F5-Menu** button. Note: Values may be changed incrementally by using up or down (**Inc-2** & **Dec-8**) keys without having to re-enter the entire number.

To program tape pattern:

1. Press **F7-Tape** button.
2. The first item on this screen will be the First Skip distance. Use the **Clear** button to remove the present distance. Enter distance from leading edge of box to desired start of tape, then press **Enter**. Move the cursor to the next line by pressing the **Select-Line** button.
3. The next line on this screen is Then Tape. Use the **Clear** button to remove the present distance. Enter the length of tape to place on the box, then press **Enter**. To move to the next screen press the **Next-Page** button.
4. If 2 out taping is desired, repeat procedure described above for the Then Skip and and Tape lines. If applying a single tape strip, enter or leave 0 for values. To return to the main menu press the **Next-Page** button.

To program #1 glue pattern:

1. Press **F1-Glue1** button.
2. This screen will let you select Use Glue#1, press **Yes-4** or **No-6**, then press **Next-Page**.
3. The first item on this screen will be the First Skip distance. Use the **Clear** button to remove the present distance. Enter distance from leading edge of box to desired start of glue, then press **Enter**. Move the cursor to the next line by pressing the **Select-Line** button.
4. The next line on this screen is Then Glue. Use the **Clear** button to remove the present distance. Enter the length of glue to place on the box, then press **Enter**. To move to the next screen press the **Next-Page** button.

If 2 out gluing is desired, repeat procedure described above for the Then Skip and and Glue lines. If applying a single glue pattern, enter or leave 0 for values. To return to the main menu press the **Next-Page** button.

To program #2 glue pattern:

1. Press **F1-Glue2** button.
2. This screen will let you select Use Glue#2, press **Yes-4** or **No-6**, then press **Next-Page**.
3. The first item on this screen will be the First Skip distance. Use the **Clear** button to remove the present distance. Enter distance from leading edge of box to desired start of glue, then press **Enter**. Move the cursor to the next line by pressing the **Select-Line** button.
4. The next line on this screen is Then Glue. Use the **Clear** button to remove the present distance. Enter the length of glue to place on the box, then press **Enter**. To move to the next screen press the **Next-Page** button.

If 2 out gluing is desired, repeat procedure described above for the Then Skip and and Glue lines. If applying a single glue pattern, enter or leave 0 for values. To return to the main menu press the **Next-Page** button.

To program folder start distance:

1. Press **F8-Folder** button.
2. This screen will let you select Use Folder, press **Yes-4** or **No-6**, then press **Next-Page**.
3. This screen will set the Box Moves before Fold Starts distance. Use the **Clear** button to remove the present distance. Enter distance for the box to feed before the folding arms start to fold, then press **Enter**. To return to the main menu press the **Next-Page** button.

Pressing the **F3-Mon** button will allow viewing of several system functions. The first screen will display the Roll Speed in feet per minute. Pressing **Next-Page** will show the current Total Boxes Run, Press **Clear** to reset this counter. Pressing **Next-Page** will display the current Encoder Counter, press **Next-Page** or **F5-Menu** to return to the main menu.

To purge air from the glue lines, select the glue line to purge by pressing **F1-Glue1** or **F2-Glue2** then press the **F4-Purge** button. Press **F5-Menu** to return to the main menu.