INSTRUCTIONS FOR UPDATING THE UNIQ CONTROLLER SOFTWARE

Part 1 – Note the machine-specific settings

- 1. Press the Home button on the touchscreen if not already on the Home Page.
- 2. Press the Settings button.
- 3. If you have the Notcher option, write down the setting for Machine Length (circled in red below) or take a picture of the screen with your phone. If you don't have the Notcher option, go to the next step.

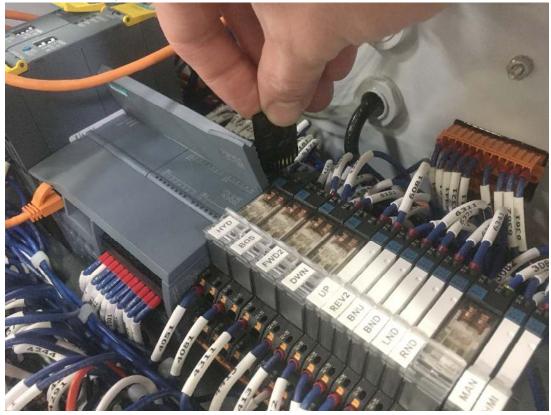
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- 4. Press Advanced Settings (circled in red above).
- 5. Write down the setting for MM per Count (circled in red below) or take a picture of the screen with your phone.

NIM Advanced !	Settings
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Machine Length	VFD Enabled: Yes No
	MM per Count:
MM per Count Tolerance: 0.0250 mm	0.2500 mm
Entry End Encoder Offset:	Length Totalizer.
	Back

Part 2 – Update the PLC

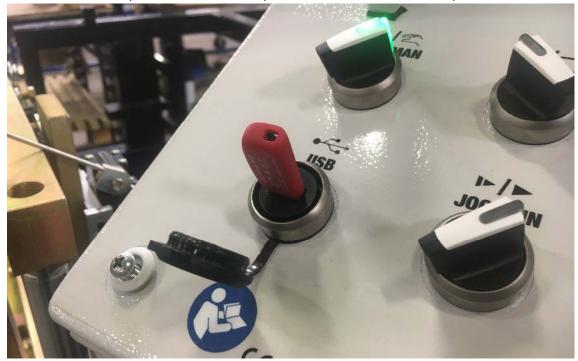
- 1. Turn off the machine by rotating the power disconnect on the right side of the control panel.
- 2. Loosen the two screws at the bottom corners of the control panel and open the door.
- 3. Insert the SD card provided into the card slot of the PLC.



- 4. Turn the machine on by rotating the power disconnect.
- 5. After about 30 seconds, the RUN/STOP light should be steady yellow and the MAINT light should be flashing.
- 6. Turn the machine off by rotating the power disconnect.
- 7. Remove the SD card.
- 8. Turn the machine back on by rotating the power disconnect.
- 9. The lights will flash again. When the RUN/STOP light is steady green the programming is complete.
- 10. Close the control panel door and replace the screws.

Part 3 – Update the Touchscreen

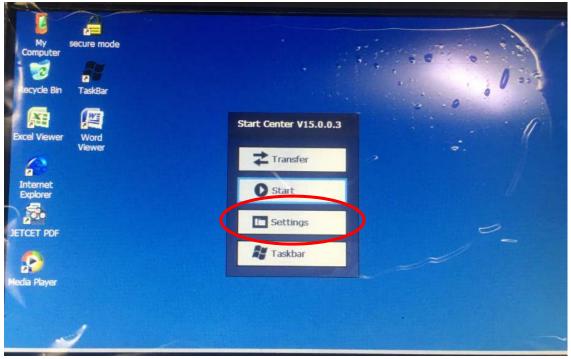
1. Insert the USB drive provided into the USB port on the front of the control panel.



- 2. Move the AUTO/MAN switch to AUTO if it is not already in that position.
- 3. Press the Home button, then Settings, then Exit HMI.

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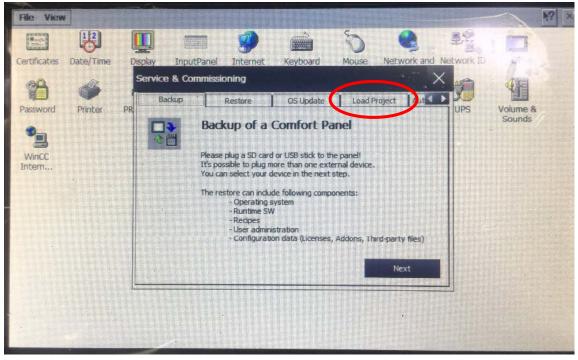
4. Press Settings.



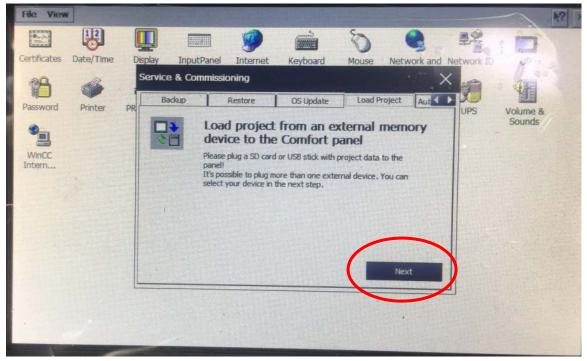
5. Double-tap Service & Commissioning.

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6. Press the Load Project tab.



7. Press the Next button.



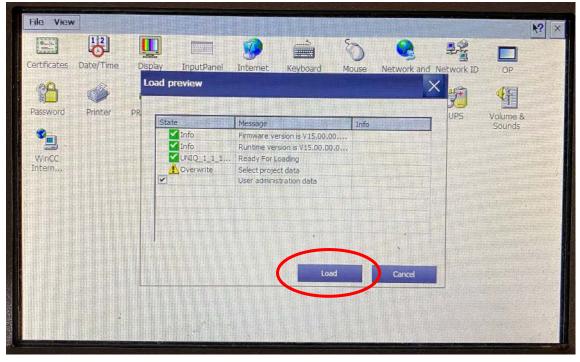
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8. Press Storage Card USB in order to highlight it, then press Next.

9. Press on the file listed in order to highlight it, then press Next.

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10. Press the Load button.



11. Once it's finished loading the program, the touchscreen will restart. Verify that the version number in the bottom of the screen matches the labels on the SD card and USB drive.

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Status	Length Calibration	Settings	Help

- 12. If you have the Notcher or Angled Slitter option, you may need to enable them again after the update. Press the Settings button. If you have the Angled Slitter, press Yes under Enable Slitter. Press Advanced Settings, then press Yes under Enable Notching if you have the Notching option.
- 13. If the USB drive and SD card were from New Tech Machinery, please mail them back in the stamped, addressed envelope provided. If you used the USB drive and SD card that were inside the control panel then put them back for later use.

Part 4 – Re-enter the machine-specific settings

- 1. Go to the Settings Page.
- 2. If you have the Notching option, enter the Machine Length value you wrote down earlier.
- 3. Press the Advanced Settings button.
- 4. Enter the MM per Count value you wrote down earlier.