KWM Gutterman, Inc.

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Next Generation Users Manual

Password Setup

(1) Your Next Generation Machine's passwords are preprogrammed.

(2) The Password protection is deactivated from the factory.

(3) If you intend to use the password protection feature reset the passwords.

(4) The password format is a numerical four digit password.

(5) The Master Password will allow resetting the daily footage count and all operational features.

(6) The Operator Password will allow all operation features. (Cannot reset footage count)

ORIGINAL FACTORY PASSWORDS
Master Password (1234) Operator Password (1234)

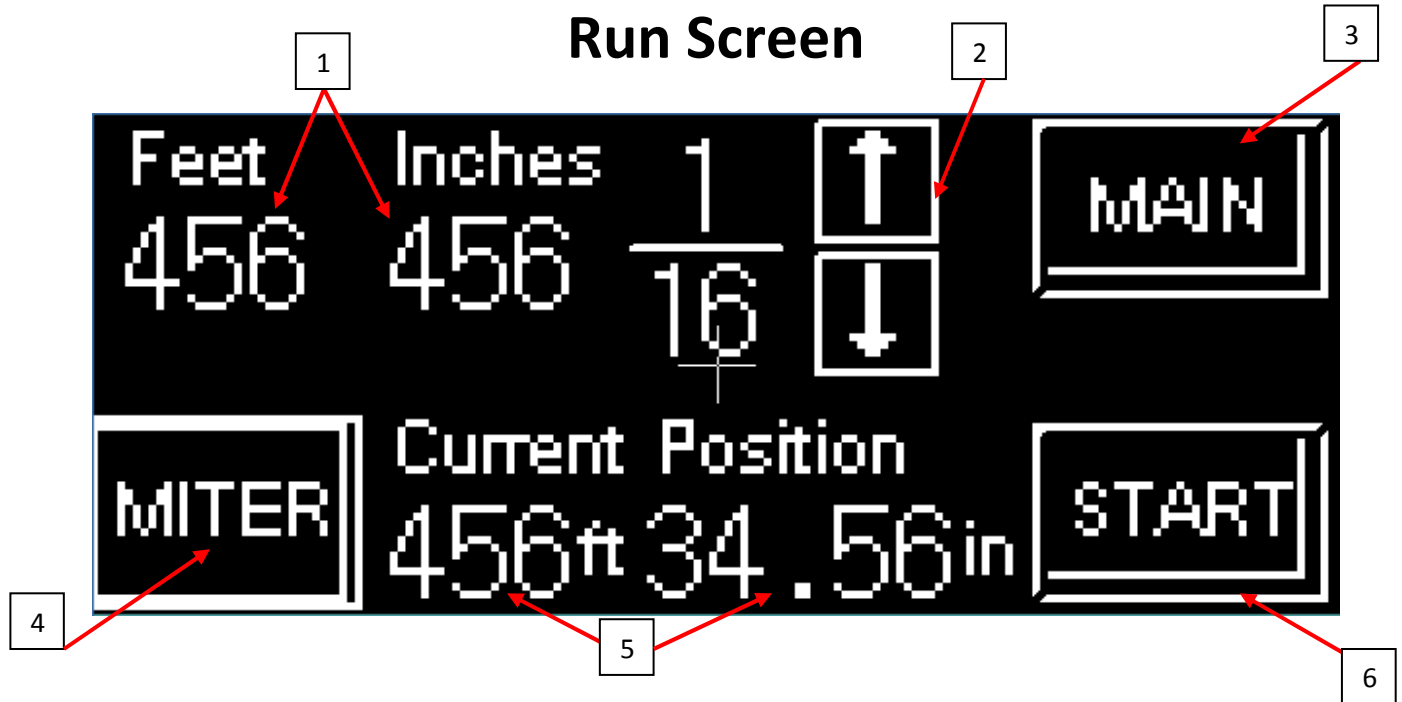Please see the operation manual for additional information on activating your passwords.
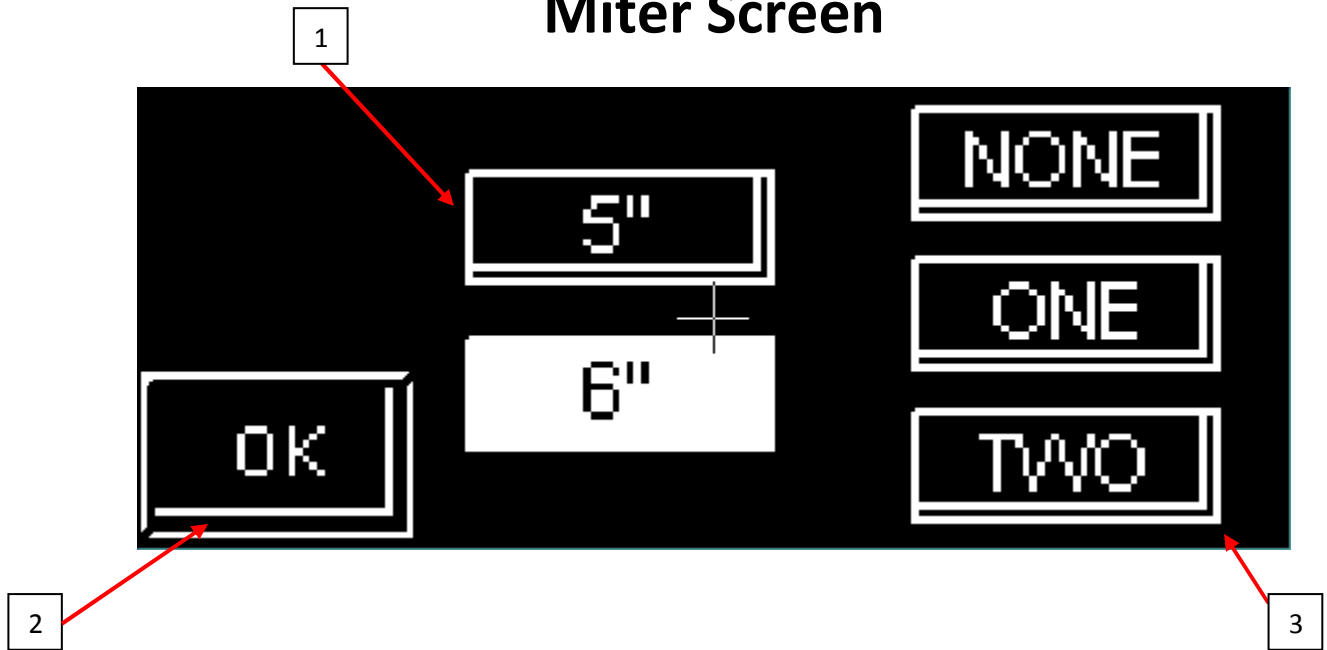
Table of Contents

Main Menu

1. Press the "RUN" button to go to the Run screen.

2. Press the "JOG" button to go to the Jog screen.

3. Press the "SETTINGS" button to go the Settings screen.

4. Press the "Log In / Out" button to log in or out. This will only be displayed if the Password option is enabled in the settings.

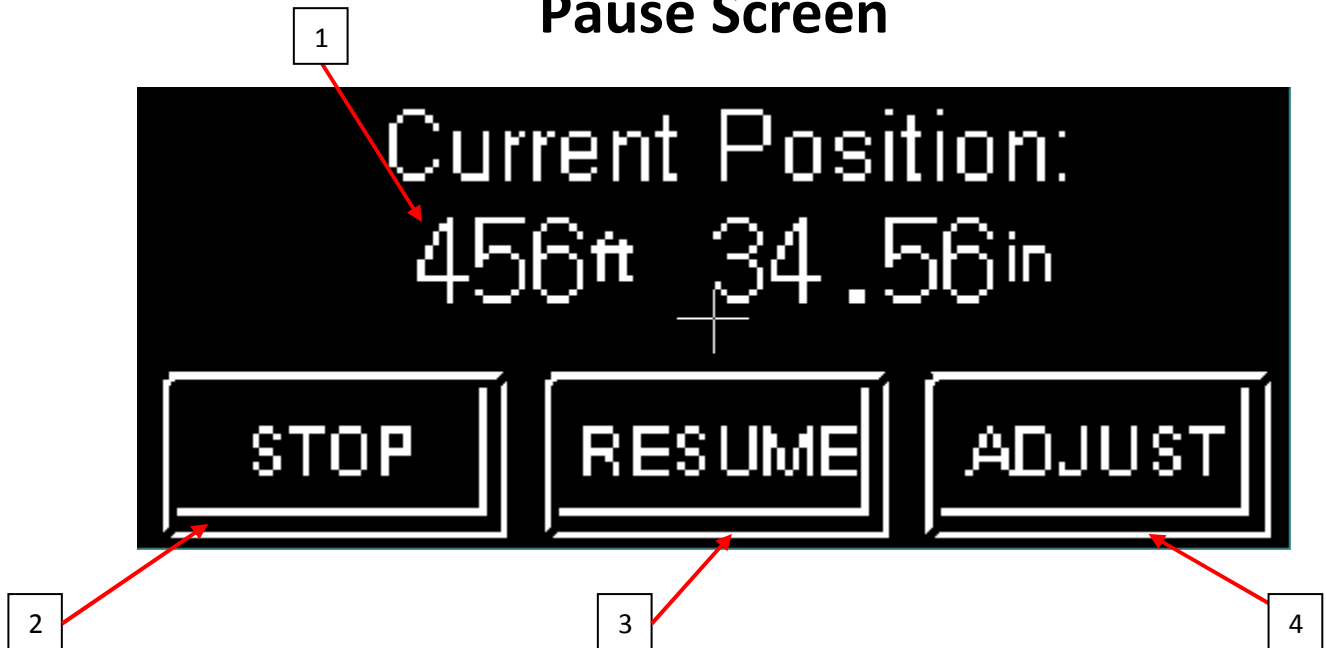5. Press the "Counts" button to go the Counts screen.

Run Screen

1. Touch the number under "Feet" or "Inches" to adjust the desired length.

2. Use the up or down arrows to scroll through the fractions.

3. Press the MAIN button to return to the MAIN screen.

4. Press the MITER Button to go to the Miter screen. This button will light up if a miter is selected.

5. The Current Position displays the current length of the part.

6. Press the "Start" button to run a part. While running, this button changes to "Pause". If desired, press the pause button to pause operation.
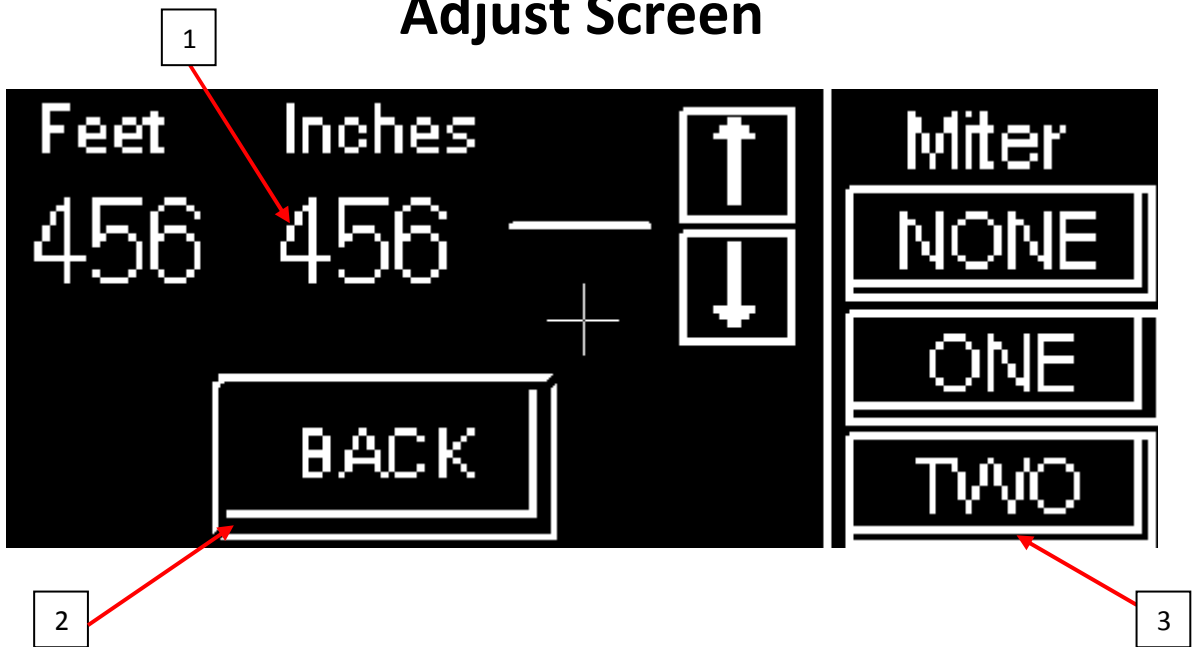
Miter Screen

1. Select either a 5" or a 6" gutter.

2. Press the OK button to return to the RUN screen.

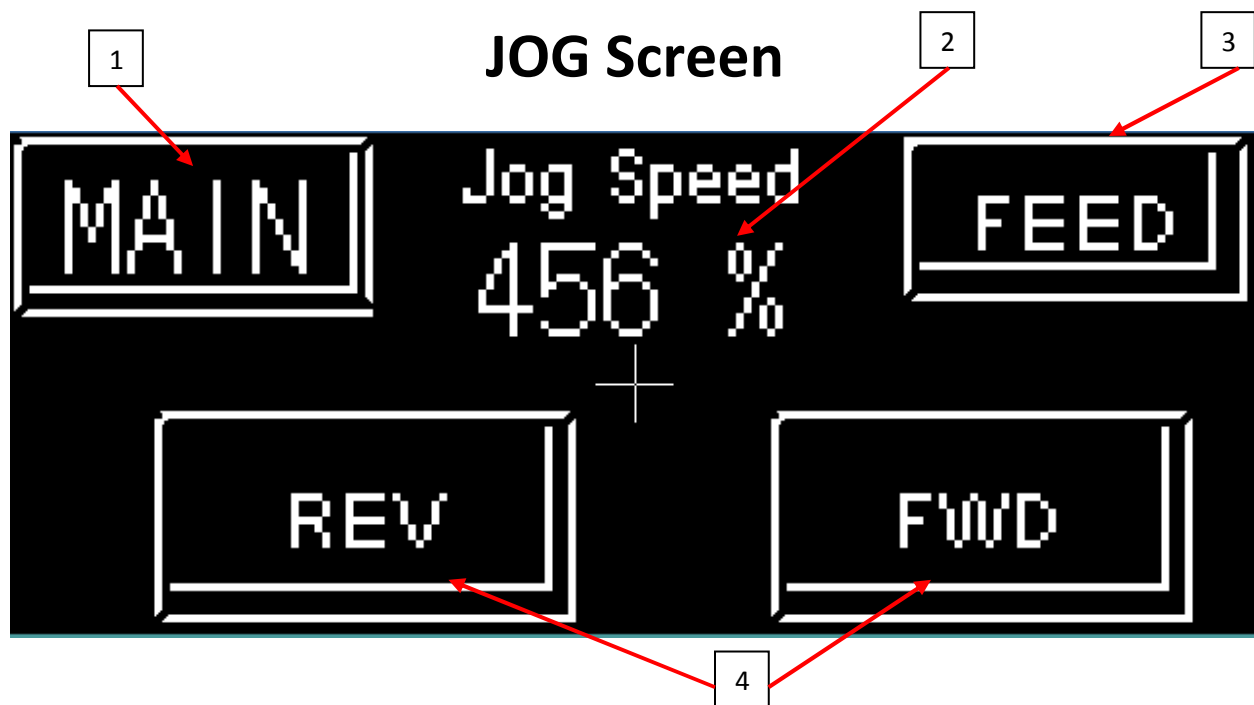3. Select the desired Miter option; either NONE, ONE, or TWO.

Pause Screen

4. This area displays the current distance traveled.

5. Press this button to End the current run.

6. Press this button to Resume the Run, in order to finish the entered distance.

7. Press the ADJUST button to adjust the set distance. The distance can only be set longer than the current distance.
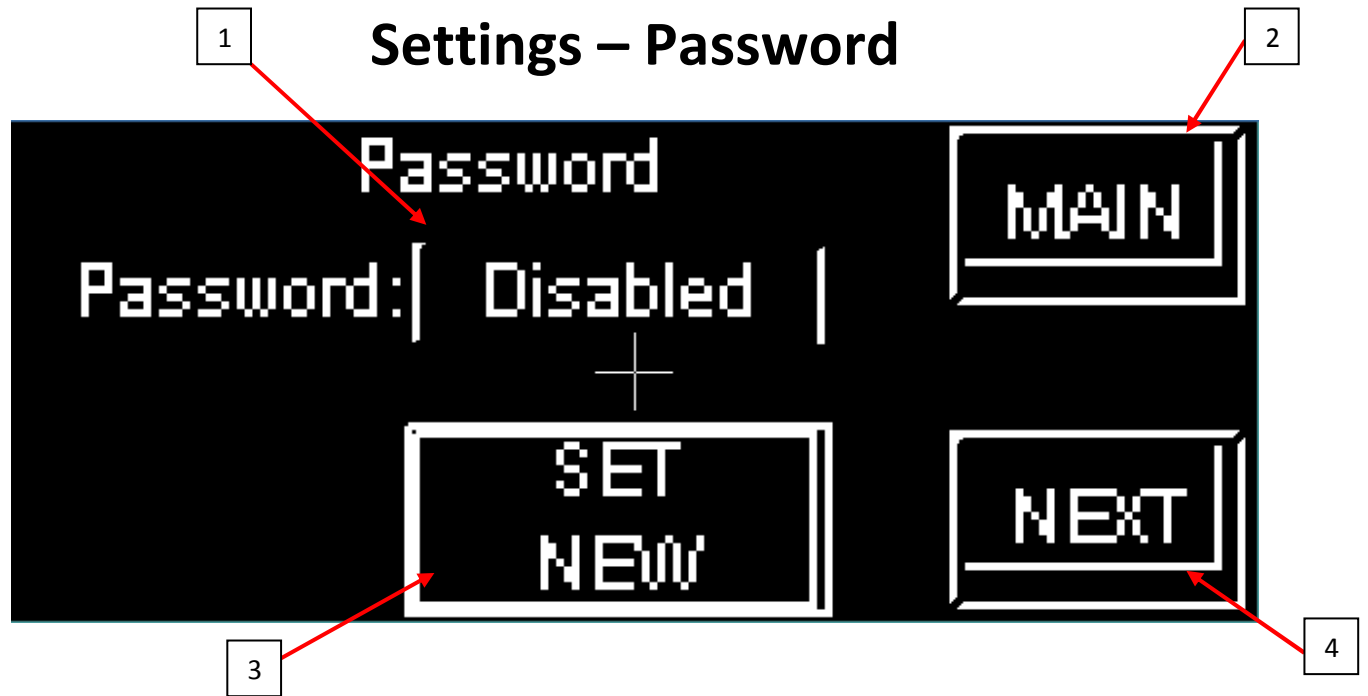
Adjust Screen

1. Enter the new set distance. The new distance must be larger than the current distance.
   An error screen will be displayed if an incorrect distance is set.

2. Press the BACK button to return to the Pause Screen.
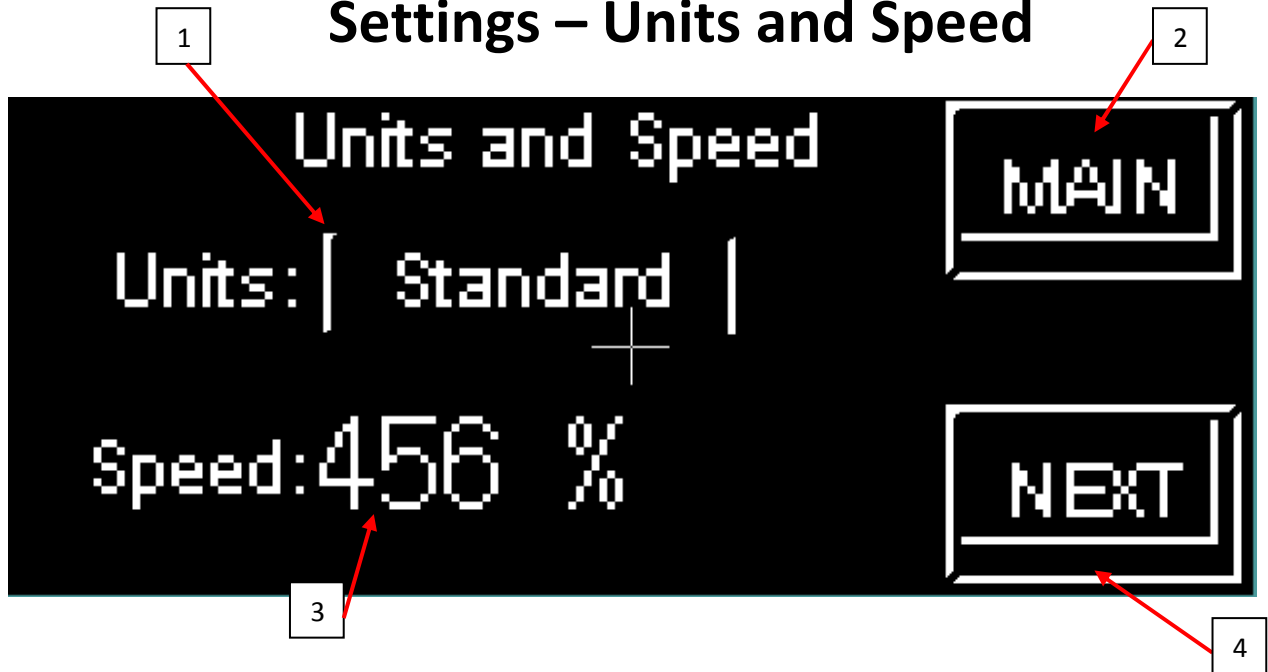
3. Press the desired Miter option.

JOG Screen

1. Press the MAIN button to return to the MAIN screen.

2. Press the number under "Jog Speed" to adjust the jog rate. (A minimum of 50% is required)

3. Press the FEED button to initiate the Auto Feed feature. This will turn on the feed until it senses the material is in place. Press this button a second time to cancel the Auto Feed.

4. Press the REV or FWD buttons to jog the machine in either direction.
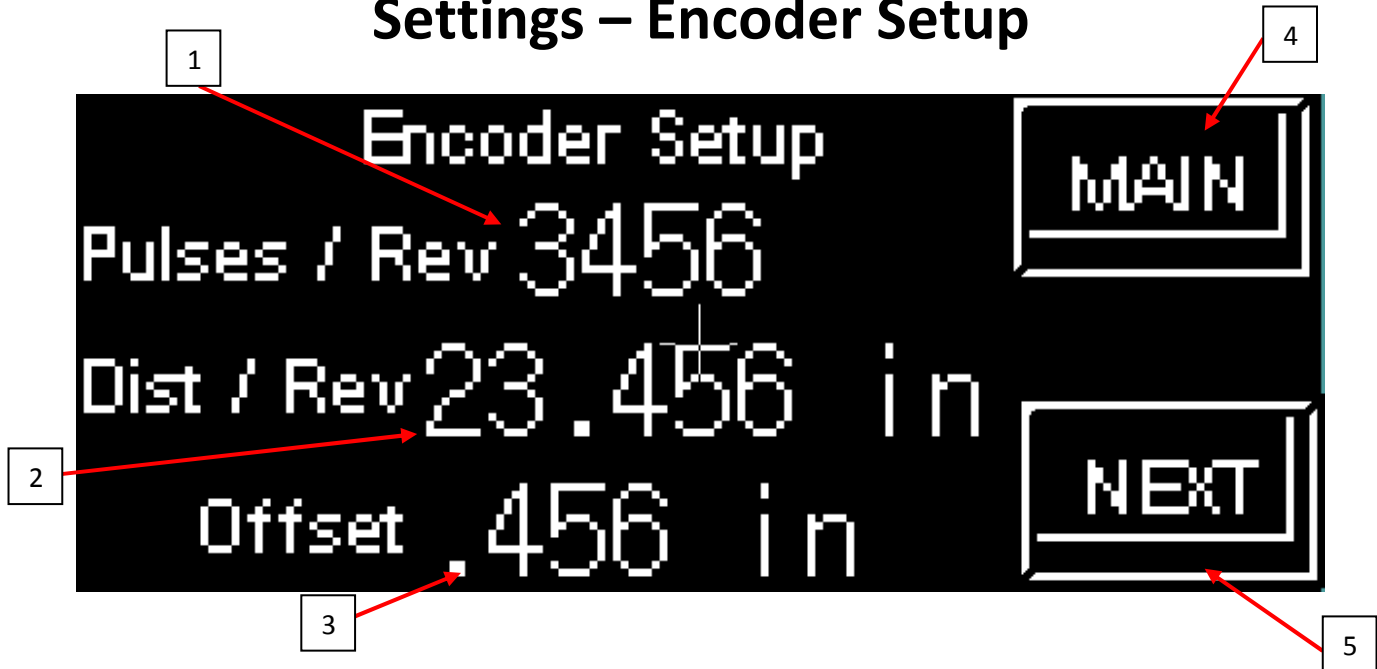
Settings – Password

1. Select this button the enable or disable the password option.

2. Press the MAIN button to return to the MAIN screen.

3. Press this button the set a new password.

4. Press the NEXT button to go to the next Settings Page.
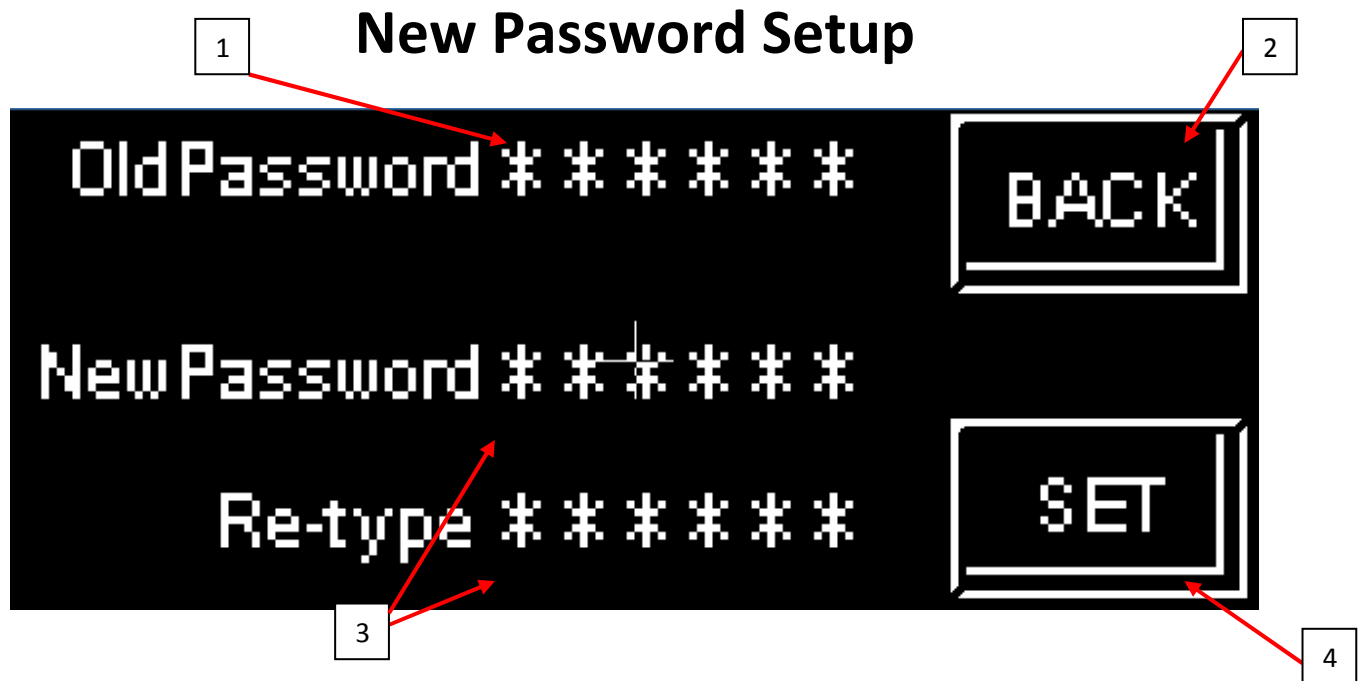
Settings – Units and Speed

1. Press this button to switch between Standard and Metric Units

2. Press the MAIN button to return to the MAIN screen.

3. Press the number next to "Speed" to adjust the running speed of the machine. (This does not affect the jog speed)

4. Press the NEXT button to go to the next Settings Page.

Settings – Encoder Setup

1. **Pulses / Rev** – This number should match the number of pulses per revolution of the encoder that is mounted on the machine.

2. **Dist / Rev** – This number should be set to the effective circumference of the encoder wheel. This number may need to be adjusted if the length of the part does not match the setting. (i.e. Parts are consistently too short or too long.)

3. **Offset** – This number should match the length of material that is sheared off during the cut.

4. Press the MAIN button to return to the MAIN screen.

5. Press the NEXT button to go to the next Settings Page.

New Password Setup

1. Press the area next to "Old Password" to enter the password to be replaced.

2. Press the BACK button to return to the Settings - Password screen.

3. Enter the new password twice. The new passwords must match in order for the change to take effect.

4. Press the SET button to set the new password after all of the password fields have been entered.