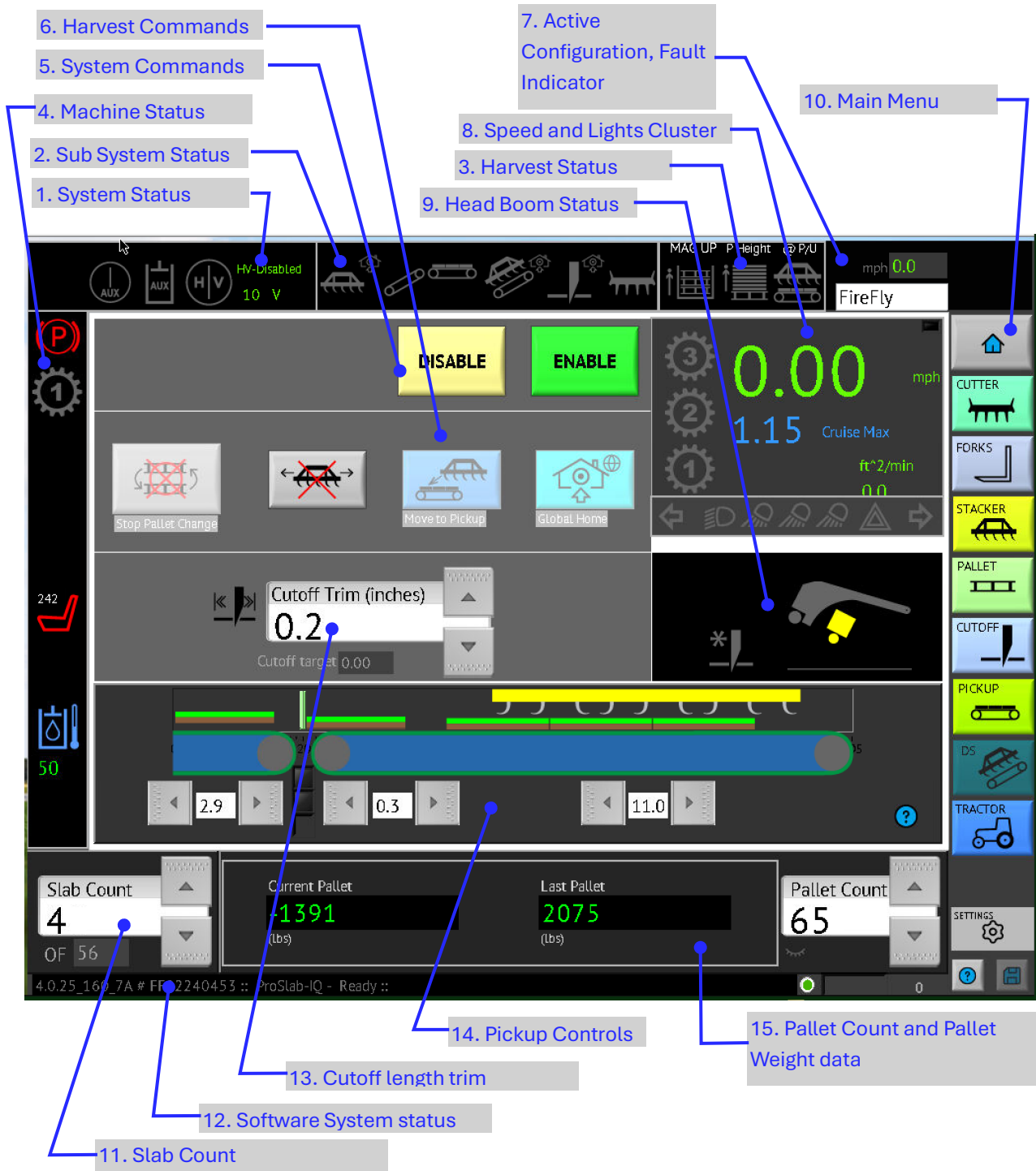


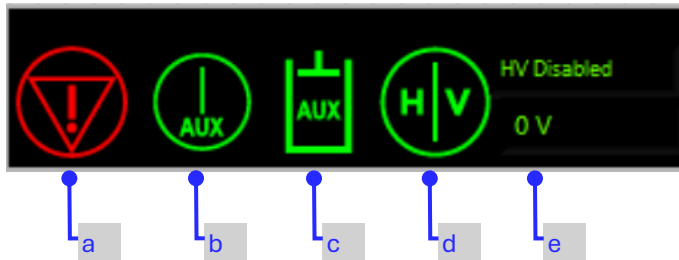
ProSlab IQ Software

Version 4.0.x

Home Screen

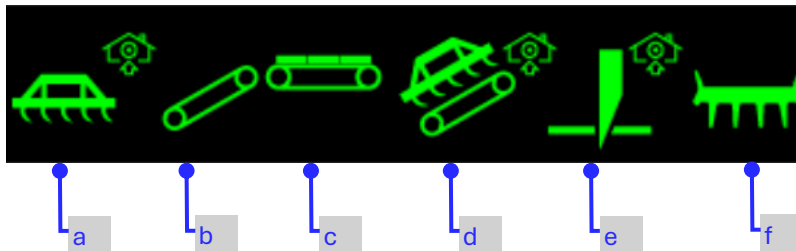


1- System Status



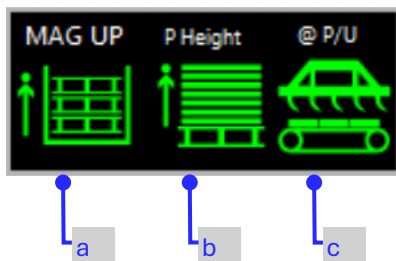
- a. E-Stop Indicator
- b. Aux 12 V
- c. Aux Hydraulics
- d. High Voltage
- e. High Voltage reading

2- Sub-System Status



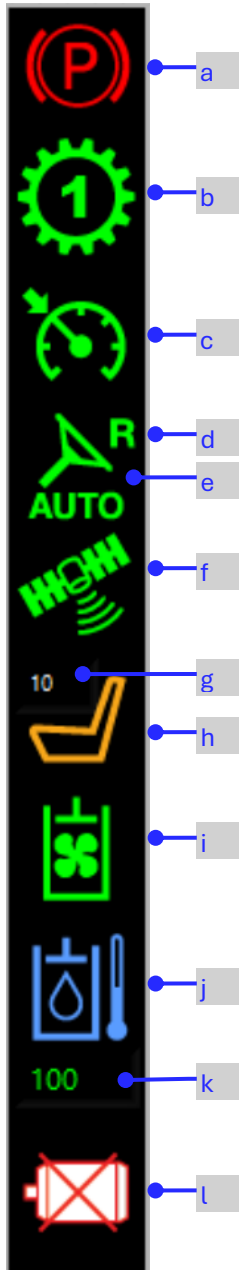
- a. Stacker Enabled – Homed
- b. Main Conveyor Enabled
- c. Pickup Conveyor Enabled
- d. Double Stack Enabled – Homed
- e. Cutoff Enabled – Homed
- f. Cutter Running

3- Harvest Status



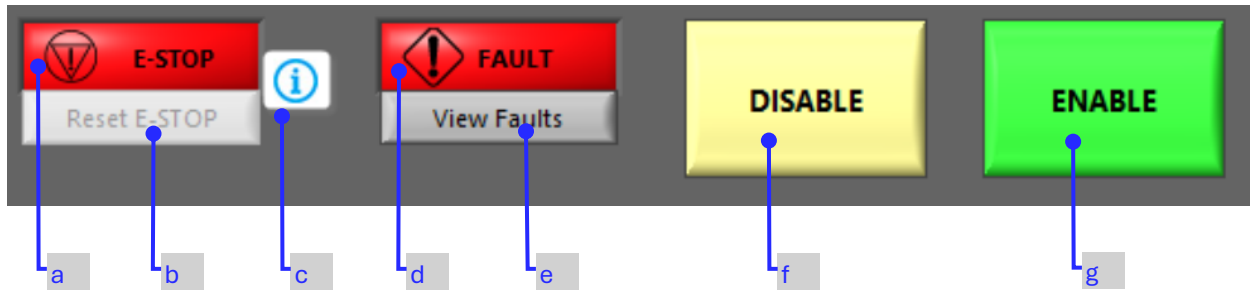
- a. Magazine Up Sensor
- b. Pallet Height Sensor
- c. Stacker At Pickup

4- Machine Status



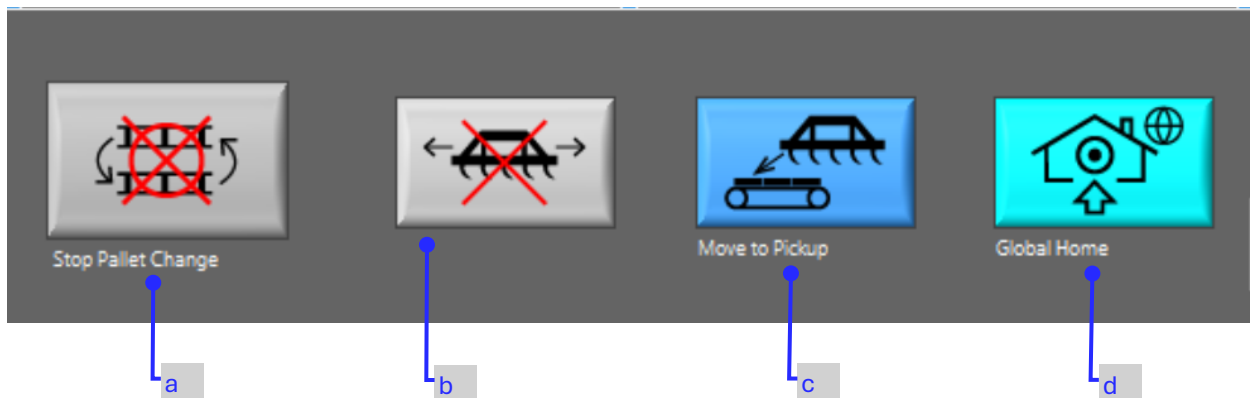
- a. Parking Brake
- b. Drive Gear Indication
- c. Cruise Control
- d. Right Auto Steer
- e. Auto Steer
- f. GPS Auto Steer
- g. Seat Switch Timer value
- h. Seat Switch Sensor
- i. Hydraulic Cooling Fan On/Off
- j. Hydraulic oil Temperature status
- k. Hydraulic oil Temperature value
- l. No Servo Indicator

5- System Commands



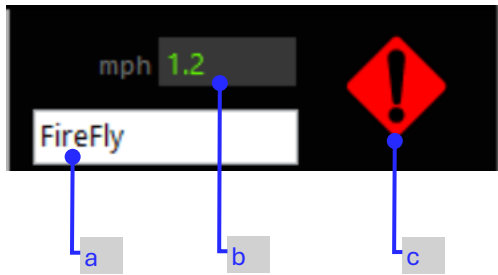
- a. E-Stop Indicator (only visible if there is an active E-Stop)
- b. Reset E-Stop Command (only visible if there is an active E-Stop)
- c. E-Stop Information button (only visible if there is an active E-Stop)
- d. Fault Indicator (only visible if there is an active Fault)
- e. View Faults Command (only visible if there is an active Fault)
- f. Disable Command – Disables all Aux harvester power High Voltage and hydraulics
- g. Enable Command – Enables all Aux harvester power High Voltage and hydraulics

6- Harvest Commands



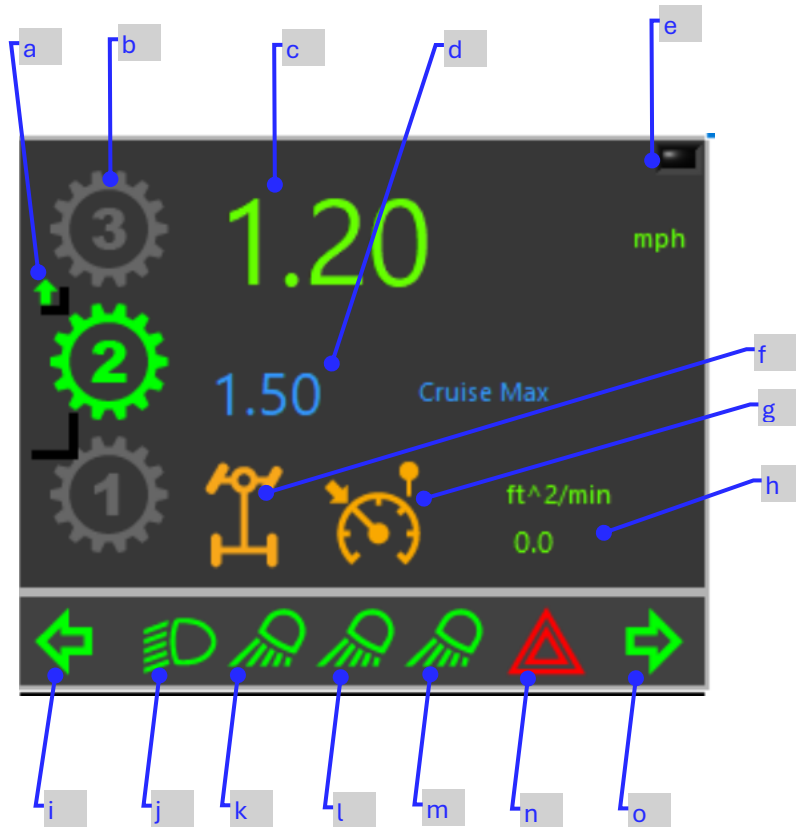
- a. Stop Pallet Change – Button is active during pallet change, press to stop the pallet change sequence.
- b. Stop Stacker – Issues an immediate command to stop all stacker movement.
- c. Move to Pickup – moves the stacker into the Pickup Position. Stacker must be at Pickup Position before it can pick up slabs
- d. Global Home – Command to start the global home process

7- User Configuration and Fault Indicators



- a. Active Configuration (tap to select User Configuration)
- b. Ground Speed Indicator
- c. Fault indicator, Tap to view faults

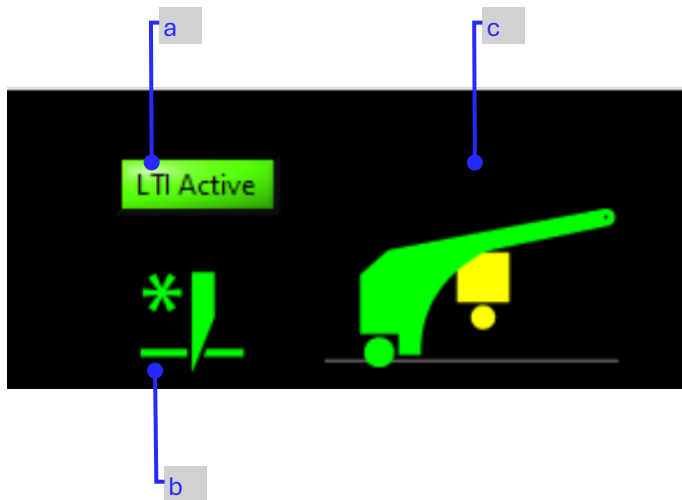
8- Speed and Lights Cluster



- a. When in second gear, indication of next gear direction (up/dn)
- b. Gear Indicators
- c. Ground Speed Indicator
- d. Cruise Max setting
- e. 2-5 mode speed initialized
- f. Front Drive Disengaged

- g. Speed Limiting Active
- h. Harvest Productivity indicator
- i. Left Turn Signal
- j. Front Drive Lights
- k. Front Work Lights
- l. Side Work Lights
- m. Rear Work Lights
- n. Four Ways
- o. Right Turn Signal

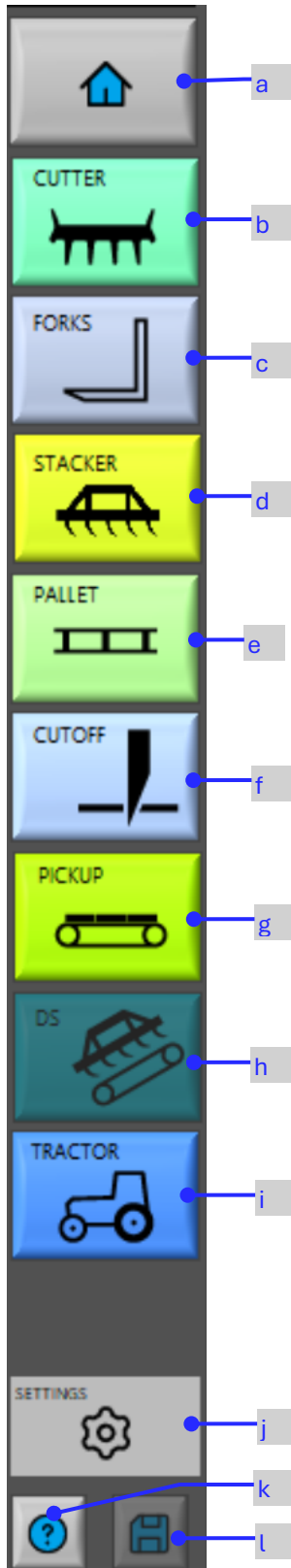
9- Head Boom Status



- a. LTI (Long Tie-In) cutoff mode is active
- b. Cutoff Initialization active. This is active before the first chop after lowering the head boom.
- c. Indicator of Head Boom Sensors. There are three sensors that control the Head Boom movements. There are 8 possible combinations of these sensors being on or off. Below is complete status of all 8 possible combinations:

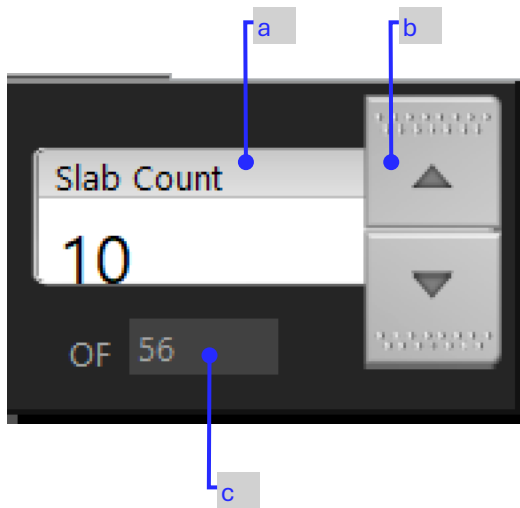
Images								
Sensors	warning	fault	warning	normal	normal	fault	normal	normal
Boom Down	OFF	ON	OFF	ON	OFF	ON	OFF	ON
Boom Up	OFF	OFF	ON	ON	OFF	OFF	ON	ON
Head Up	OFF	OFF	OFF	OFF	ON	ON	ON	ON

10- Main Menu



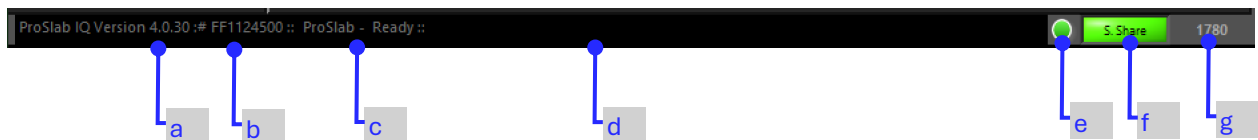
- a. Home Screen
- b. Cutter Screen
- c. Forks Screen
- d. Stacker Screen
- e. Pallet Configuration Screen
- f. Cutoff Screen
- g. Pickup Screen
- h. Double Stack Screen
- i. Tractor Setting Screen
- j. Settings Screen
- k. Help Button
- l. Save Settings Command (when machine is enabled, settings changes are automatically saved, when not enabled, if you change a setting, you must press this button for that setting to be saved).

11-Slab Count



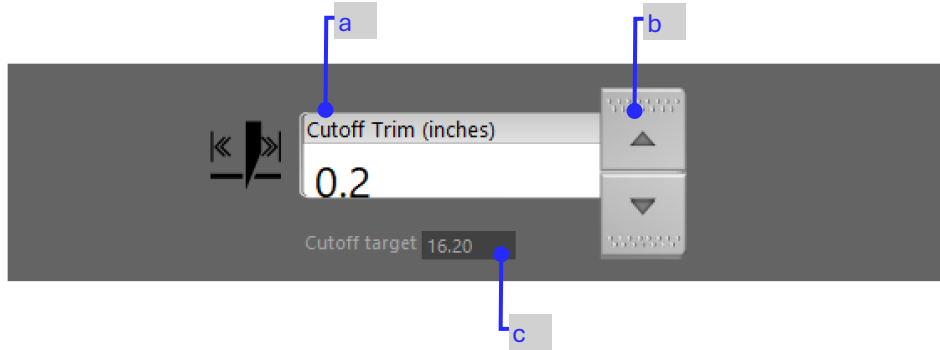
- a. Indication of the number of slabs on the pallet
- b. Increment / decrement buttons to modify the slab count
- c. Indication of the target number of slabs for the pallet. (You can change the number of slabs to put on the pallet in the Pallet screen.)

12-Software Status Prompt



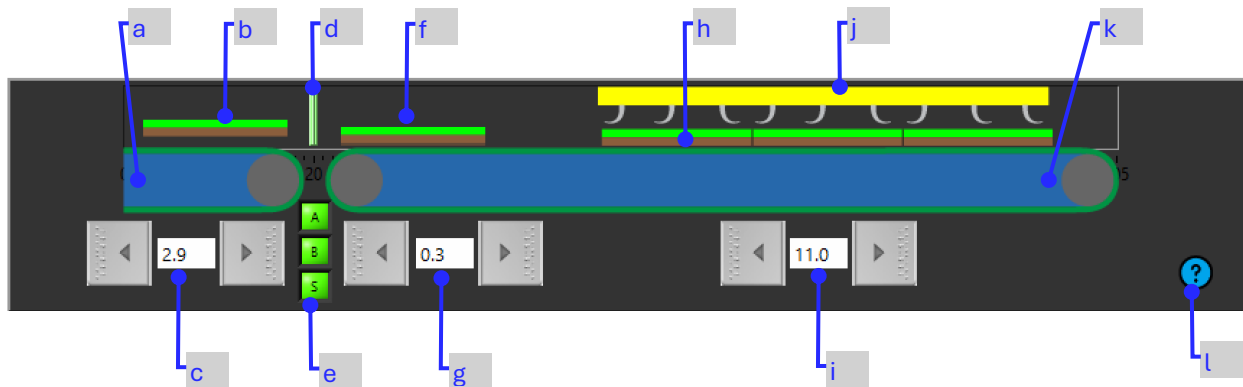
- a. Software Version
- b. Machine Serial Number
- c. Software Status
- d. Additional software status messages
- e. Software Heartbeat (normal operation LED flashes)
- f. Indicator if Support Screen Sharing is active (green sharing is active)
- g. Stacker Cycle Time. Indicates time of last completed stacker cycle in milliseconds

13-Cutoff Length Trim



- a. Indication of Cutoff Trim. This value is either added or subtracted from the Cutoff Length as set in the Cutoff screen.
- b. Increment / Decrement buttons. Each button press either adds or subtracts 0.1 inch from the Cutoff Length
- c. Cutoff Target. Indicates the sum of the Cutoff Length and the Cutoff Trim. This is the actual length of the Cutoff. In this example, the Cutoff Length is set to 16.0 inches. The Cutoff Trim is set to 0.2 inches. Cutoff Target is then $16.0 + 0.2 = 16.2$

14-Pickup Controls

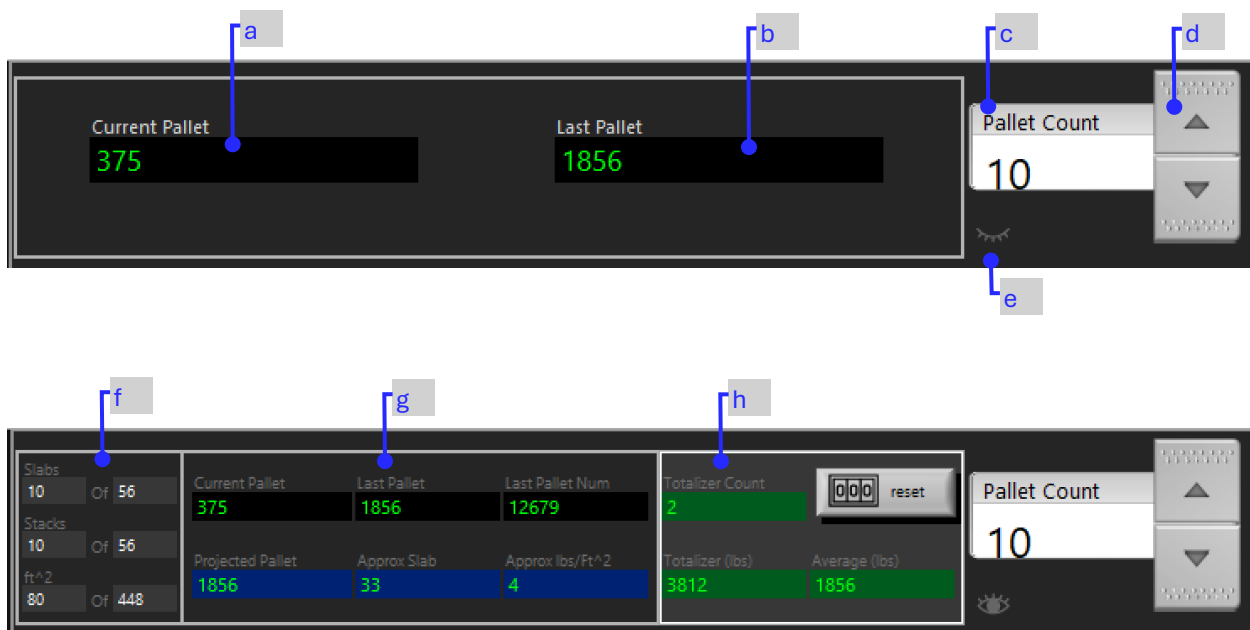


- a. Graphical representation of Main Conveyor
- b. Animated display of Incoming Slab Position
This display will shift forward or backward as you adjust the Gap Close Offset (c)
- c. Control for adjusting the Gap Close Offset.
The Gap Close Offset controls the Incoming Slab Position.
- d. Graphical representation of the slab sensors.
- e. Indicators for the Slab Sensor.

The LEDs “A” – Slab A, “B” – Slab B. “S” is the logical combination of Slab A and Slab B. “S” is the actual trigger signal for the software.

- f. Animated display of the Waiting Slab Position.
This display will shift forward or backward as you adjust the Pause Offset (g)
- g. Control for adjusting the Pause Offset.
The Pause Offset controls the Waiting Slab Position.
- h. Animated display for the Slab Pickup Position.
This display will shift forward or backward as you adjust the Slab Pickup Position (i)
- i. Control for adjusting the Slab Pickup Position.
- j. Animated display for the Stacker Pickup Position.
The Stacker Pickup Position is not adjusted on this screen. It is adjusted in the Pallet -> Positions screen.
- k. Graphical representation of the Pickup Conveyor
- l. Help screen button

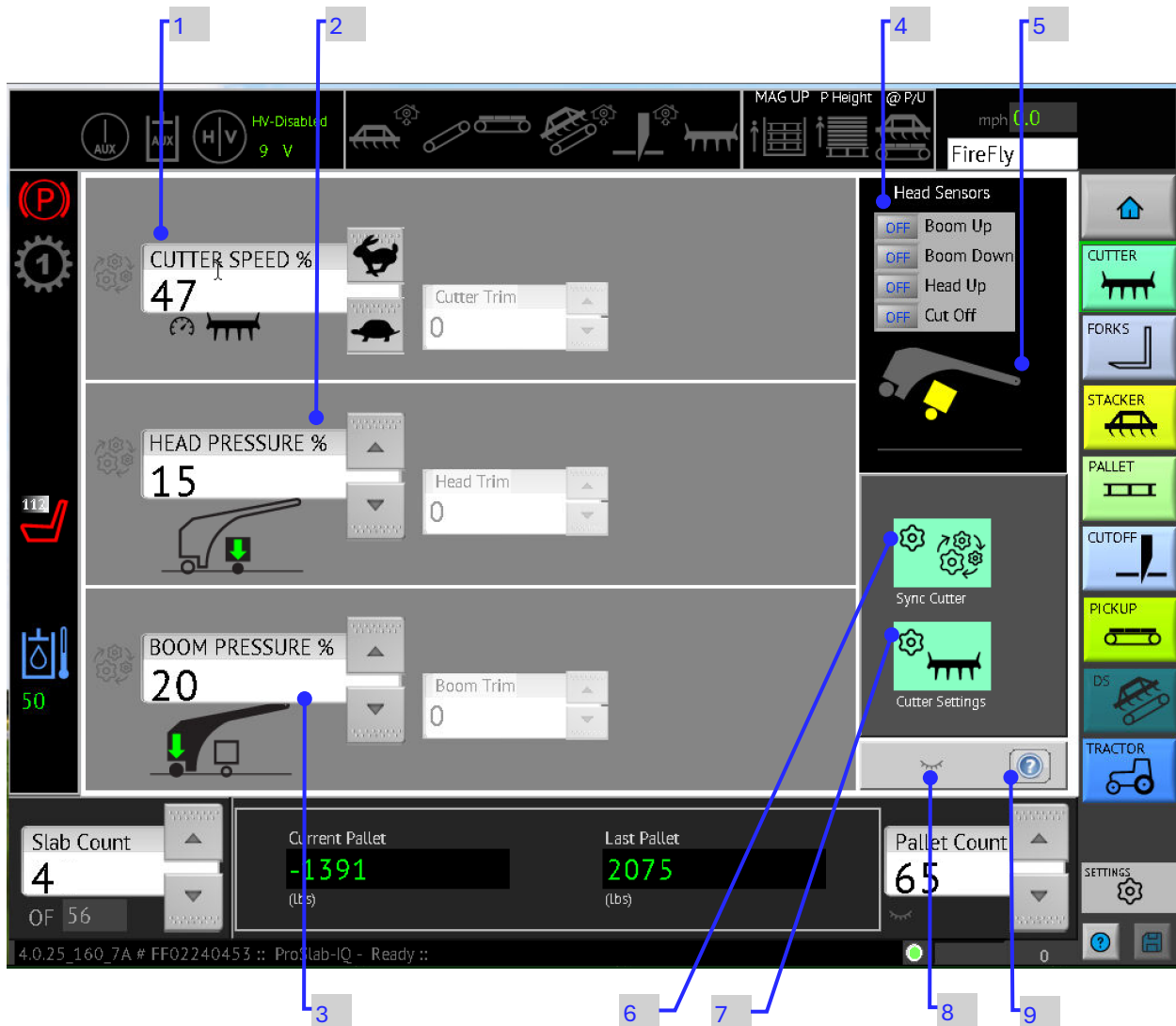
15-Pallet Count and Pallet Weight



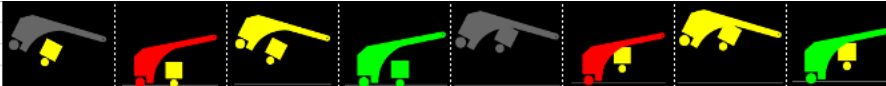
- a. Display of current pallet weight
- b. Display of the last full pallet weight
- c. Pallet Count Indicator. This indicator is for operator to track number of pallets harvested. It does not impact any operation of the machine
- d. Increment / Decrement of Pallet Count. Operators are free to change the pallet count at any time to track their harvest progress.

- e. Hide / Show details button. Details hidden (top image) only shows current pallet weight and last pallet weight. Details shown (bottom image) shows additional data about the pallet configuration, weight and totalizer.
- f. Pallet stacking progress details
- g. Pallet weight details
- h. Totalizer details. Totalizer can be used at operator discretion to track total weight over a series of pallets. For example, if you wanted to track the total weight of a truckload of pallets. These controls do not impact any operation of the machine.

Cutter Screen – Normal Mode



- 1- Cutter Speed control
- 2- Head Pressure control
- 3- Boom Pressure control
- 4- Head Sensors indicator
- 5- Head Boom sensors graphical indicator. There are three sensors that control the Head Boom movements. There are 8 possible combinations of these sensors being on or off. Below is complete status of all 8 possible combinations:

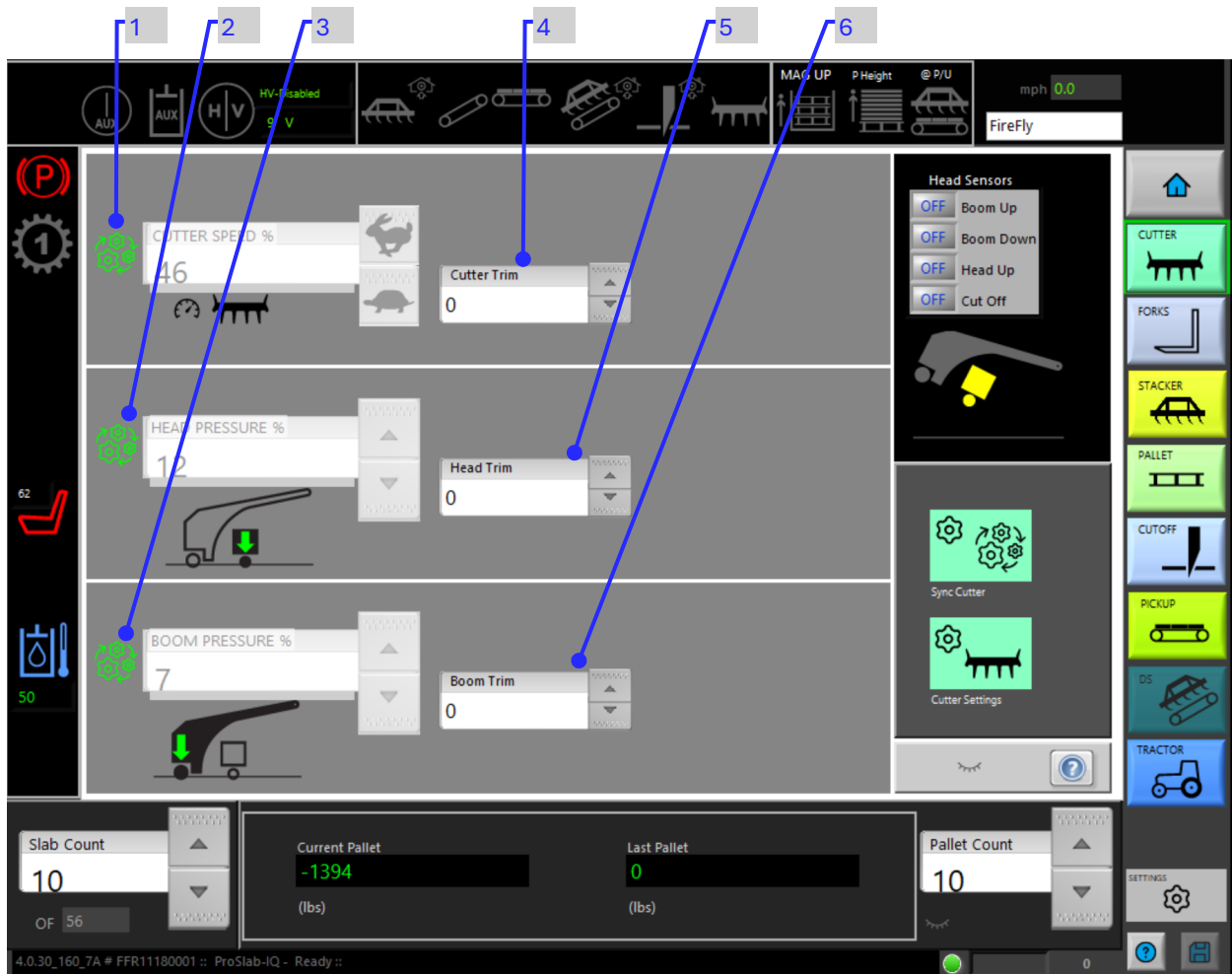
Images								
Sensors	warning	fault	warning	normal	normal	fault	normal	normal
Boom Down	OFF	ON	OFF	ON	OFF	ON	OFF	ON
Boom Up	OFF	OFF	ON	ON	OFF	OFF	ON	ON
Head Up	OFF	OFF	OFF	OFF	ON	ON	ON	ON

- 6- Sync Cutter menu button

- 7- Cutter settings menu button
- 8- Show/Hide cutter details button
- 9- Cutter Screen help button

Cutter Screen – Sync Mode

This is the cutter screen when Sync Mode is enabled. When you enable Sync mode, the Cutter Speed, Head Pressure and Boom Pressure are controlled relative to ground speed. In the Sync Cutter menu screen, you can select what settings are synchronized to ground speed. When a setting is in Sync Mode, you can make fine adjustments to that setting using the corresponding Trim control.



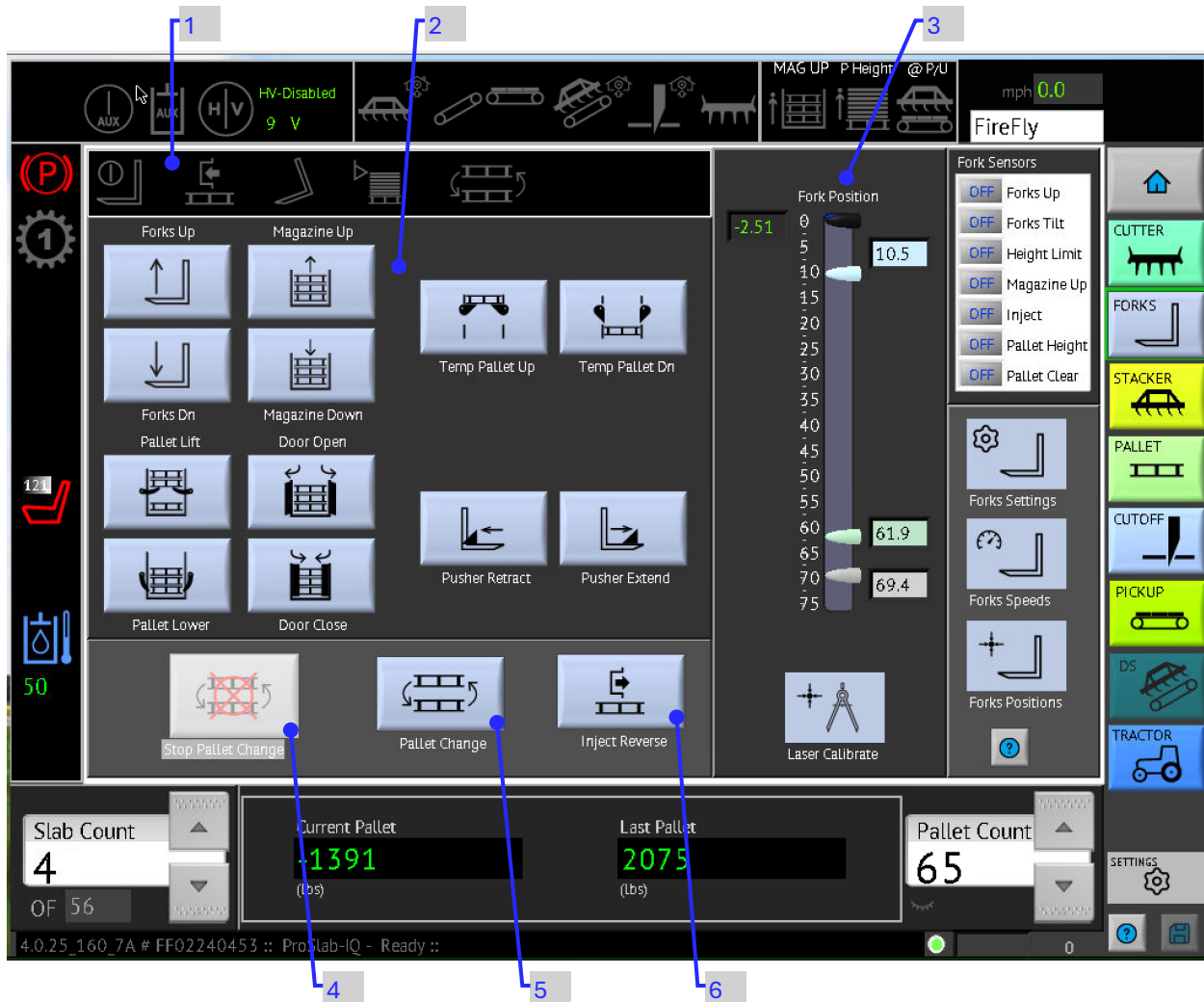
- 1- Cutter Speed Sync Mode Indicator
- 2- Head Pressure Sync Mode Indicator
- 3- Boom Pressure Sync Mode Indicator
- 4- Cutter Speed Trim control
- 5- Head Pressure Trim control
- 6- Boom Pressure Trim control

Cutter Screen – Sync Mode with Details

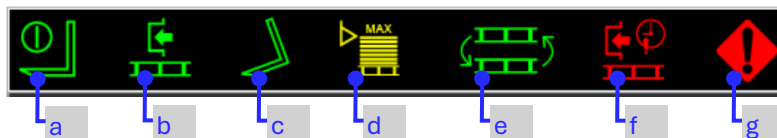
With the Show details enabled, you can see more information about the actual commands being sent to the hydraulic valves. The command % and the actual mA (milliamps) command to the valve coil. For the Head and Boom Pressures, you also see the directional indicator (Up or Dn) indicating what valve coil is energized.



Forks Screen



1- Forks / Injector status indicators



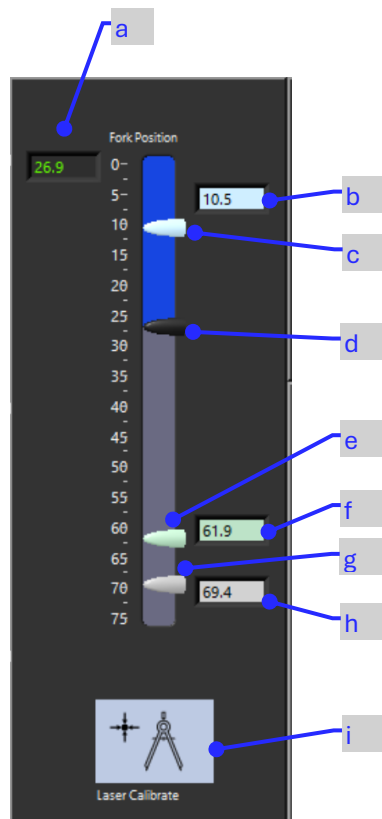
- a. Fork Sub System enabled
- b. Injector Active
- c. Forks at Tilt
- d. Max Pallet Height Indicator
- e. Pallet Change Active Indicator
- f. Injector Timeout Fault

g. Fault Indicator

2- Forks and Pallet Magazine Command buttons

3- Forks Position indicators

(All positions are measured from the position of the sensor at the top of the fork mast and increase in value as the forks move down.)



- a. Digital indicator of actual Forks position
- b. Digital indicator of Forks Up setting
- c. Graphical indicator of Forks Up setting
- d. Graphical indicator of actual Forks position
- e. Graphical indicator of Forks Tilt position
- f. Digital indicator of Forks Tilt position
- g. Graphical indicator of Forks Down position
- h. Digital Indicator of Forks Down position
- i. Fork Laser sensor calibration menu button

4- Stop Pallet Change command button

Stops a pallet change sequence that is in progress. Button is only enabled when Pallet Change sequence is active.

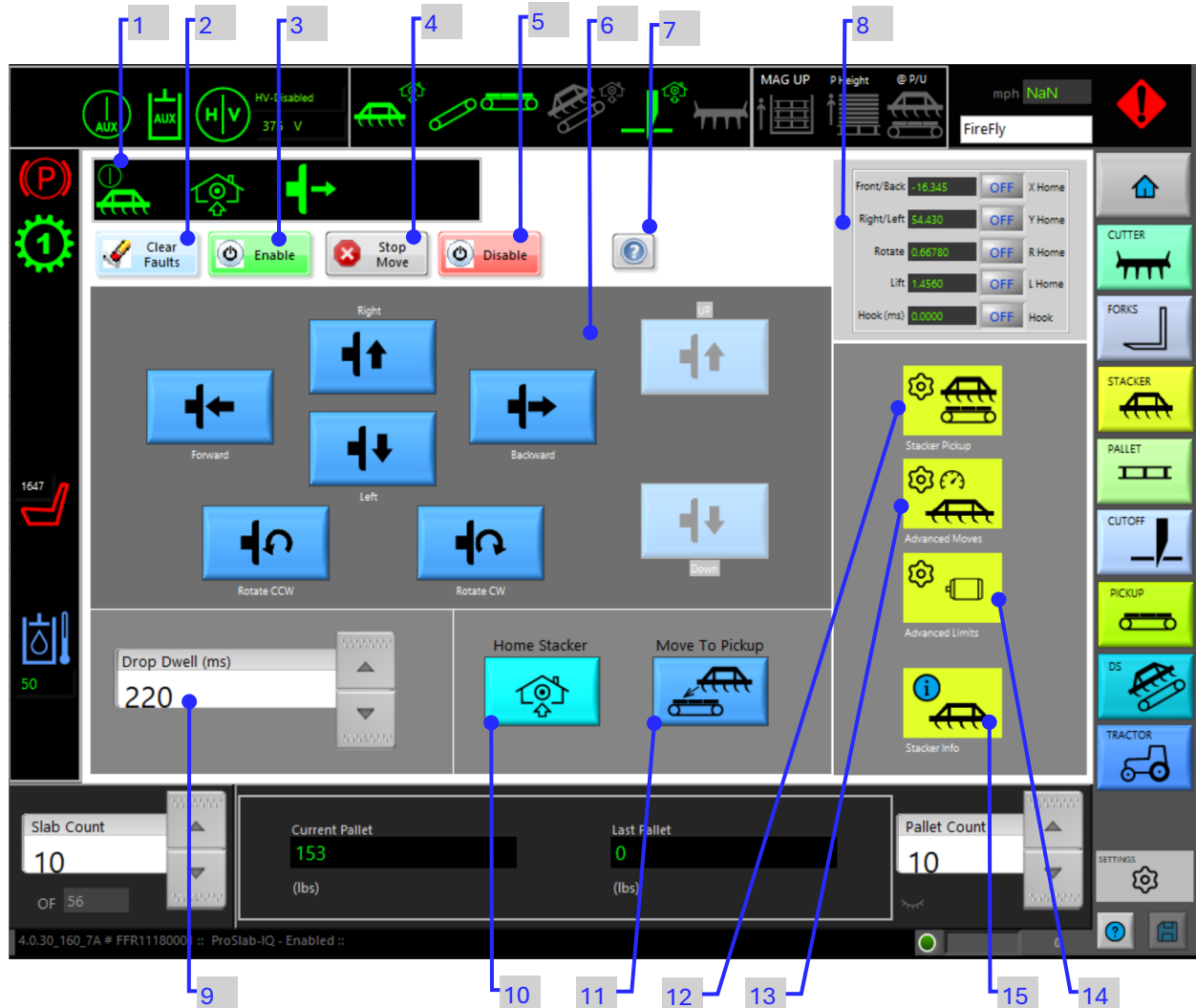
5- Pallet Change command button

Manually starts a pallet change sequence.

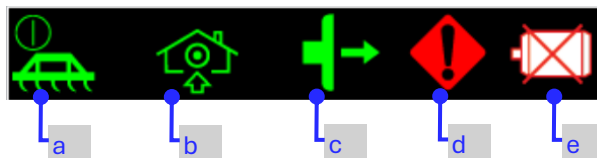
6- Inject Reverse command button.

When pressed, the pallet injector bar will move in reverse. Useful if there is a pallet jam.

Stacker Screen



1- Stacker Status Indicators

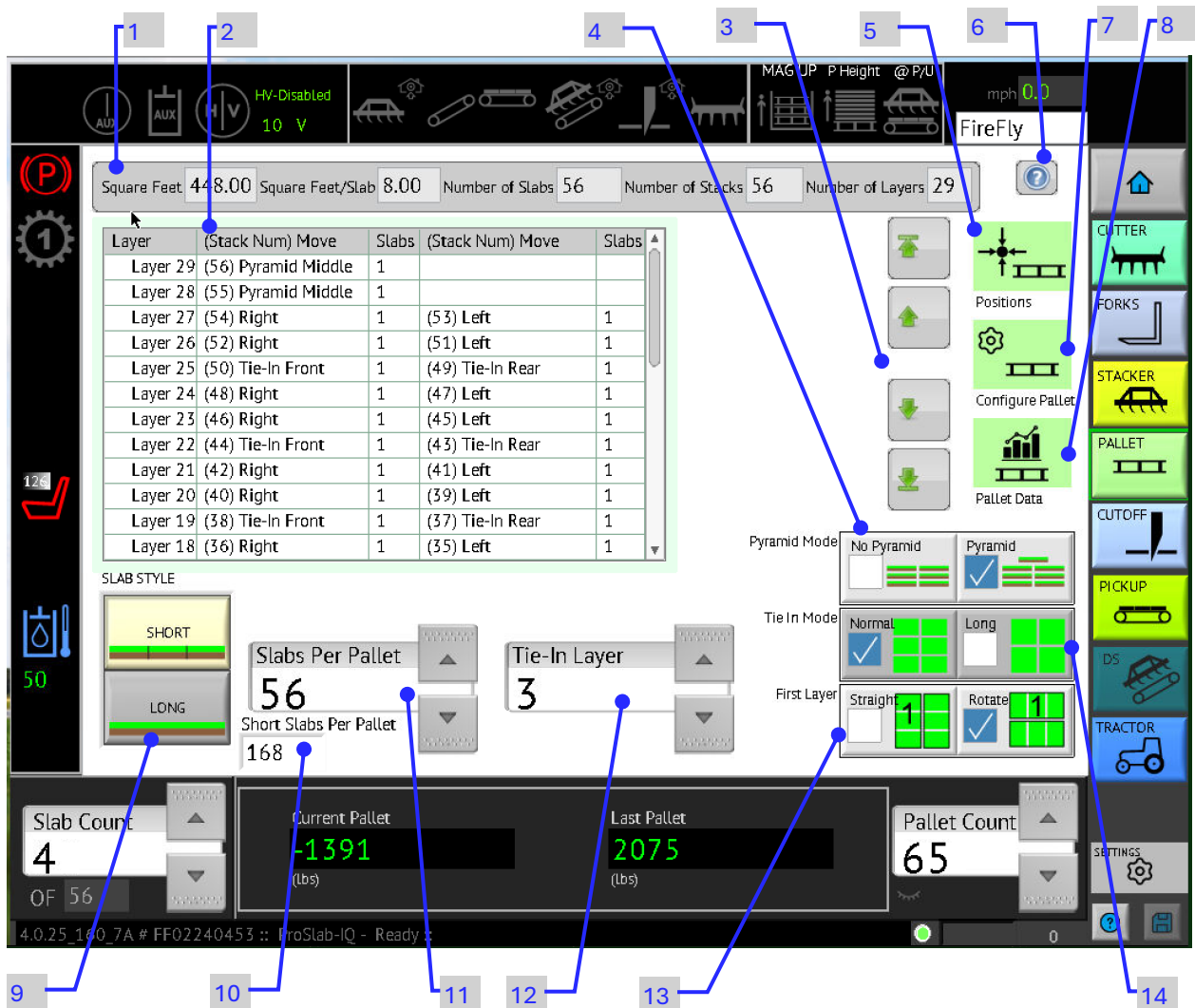


- a. Stacker Enable indicator
- b. Stacker Homed indicator
- c. Stacker Jogging indicator
- d. No Servo indicator (indicates if one or more servo amplifiers are not present)

2- Clear Faults command button

- 3- Enable Stacker command button
- 4- Stop Stacker move command button
- 5- Disable Stacker command button
- 6- Jog commands
- 7- Stacker screen help menu
- 8- Stacker sensor data
- 9- Drop Dwell setting
- 10- Home Stacker command button
- 11- Move to Pickup command button
- 12- Stacker Pickup settings menu
- 13- Stacker Advanced Moves settings menu
- 14- Stacker Advanced Limits settings menu
- 15- Stacker Info menu

Pallet Screen



1- Pallet configuration summary

2- Pallet configuration stack and layer detail table

This table shows each move the stacker will execute while building the pallet. Each row of the table is a layer, with the first layer at the bottom of the table. As you make changes to your pallet configuration, this table will illustrate exactly how each slab will be placed on the pallet.

3- Pallet configuration stack and layer detail table scrolling buttons

4- Pyramid mode selector

Selects if the pallet will finish with a pyramid layer on top. Starting in ProSlab IQ 4.0.x the behavior of the pyramid function has changed slightly. If you are stacking a two-row wide pallet (as shown above) and you have an odd number of slabs, ProSlab IQ will automatically place a single pyramid stack at the top of the pallet even if the Pyramid Mode is set to No Pyramid. The Pallet configuration detail table will illustrate exactly how the pyramid will be. As you change different settings, you can see

how slabs will be placed on the pallet. If you have an even number of slabs, and a two-row pallet, and you select Pyramid mode. The software will place two pyramid stacks.

5- Positions screen menu

6- Help menu

7- Configure Pallet menu

Screen for setting advanced pallet configuration settings

8- Pallet Data menu

Screen for setting slab piece details used for data summaries and reporting

9- Slab Style selector

Selector for either Short (multi-slab pickup) or Long (single slab pickup)

10- Short Slabs per Pallet indicator

When using Short Slabs (multi-slab pickup) indicates the number of short slabs per pallet. ProSlab IQ software always keeps track of Slabs per Pallet in terms of Stacks regardless if using Short Slab mode or Long Slab mode. One stacker move to the pallet is one slab. This indicator is used for operator information to help see the total number of slabs when using Short Slab mode. It is calculated based off the information set in the Pallet Data screen.

11- Slabs per pallet control

Sets the total number of slabs to put on the pallet. This value is always in terms of the number of Stacks per the pallet.

12- Tie-In Layer control

Sets the interval of when Tie-In layers are placed on the pallet. A setting of 3, will place a Tie-In layer every third layer. A setting of 2 will place a Tie-In layer every other layer. Settings below 2 are not valid.

13- First Layer configuration selector

This special option allows you to configure your first layer or layers of the pallet to be rotated.

Previous to ProSlab IQ 4.0.x only straight layers were allowed. To use rotated First Layers, you must make sure your Stacker Pickup position is far enough rearward that as the stacker moves to the pallet, it does not hit the Fork Mast. Typically, a Stacker Pickup position of -16.0 or further back is sufficient. The more negative the Stacker Pickup position is, the further back the position. For example, -17.0 is one inch further rearward than -16.0. You can set the number of rotated first layers in the Configure Pallet screen.

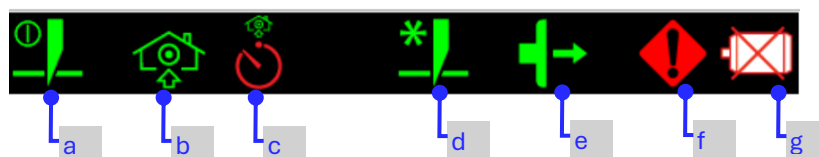
14- Tie-In Mode configuration selector

Selects the type of Tie-In. Most pallet configurations use slabs that are rectangular.. The Long Tie-In mode is only used if you are harvesting slabs that are square. In the Long Tie-In mode, the stacker will tell the cutoff to periodically chop a long slab for use in the Tie-In.

Cutoff Screen



1- Cutoff Status indicators



- Cutoff Enable indicator
- Cutoff homed indicator
- Lift Wait

During the homing sequence, if the motor must move beyond a small preset limit, the homing process is paused and this indicator lights up. When this indicator lights up, the operator must press the OK to Chop Now button for the homing process to continue.

The reason for this mandated pause is to minimize the chance of making an un-intended chop. During a normal homing sequence, the cutoff motor should only need to move a small amount before the sensor is triggered, and homing can finish. If it has to move a lot, there is a chance the cutoff cam follower will go over the edge of the cutoff cam, and a chop will happen. This pause then is just to alert the operator that a blade chop event may happen.

d. Cutoff Initial

Each time the boom is lowered, the chop uses the Cutoff Initial parameter for the first chop. All other chops use the standard chop length setting. This indicator turns on when the Cutoff Initial parameter is being used.

e. Cutoff Jog

Indicates when the Cutoff motor is being manually jogged using the Jog Command button.

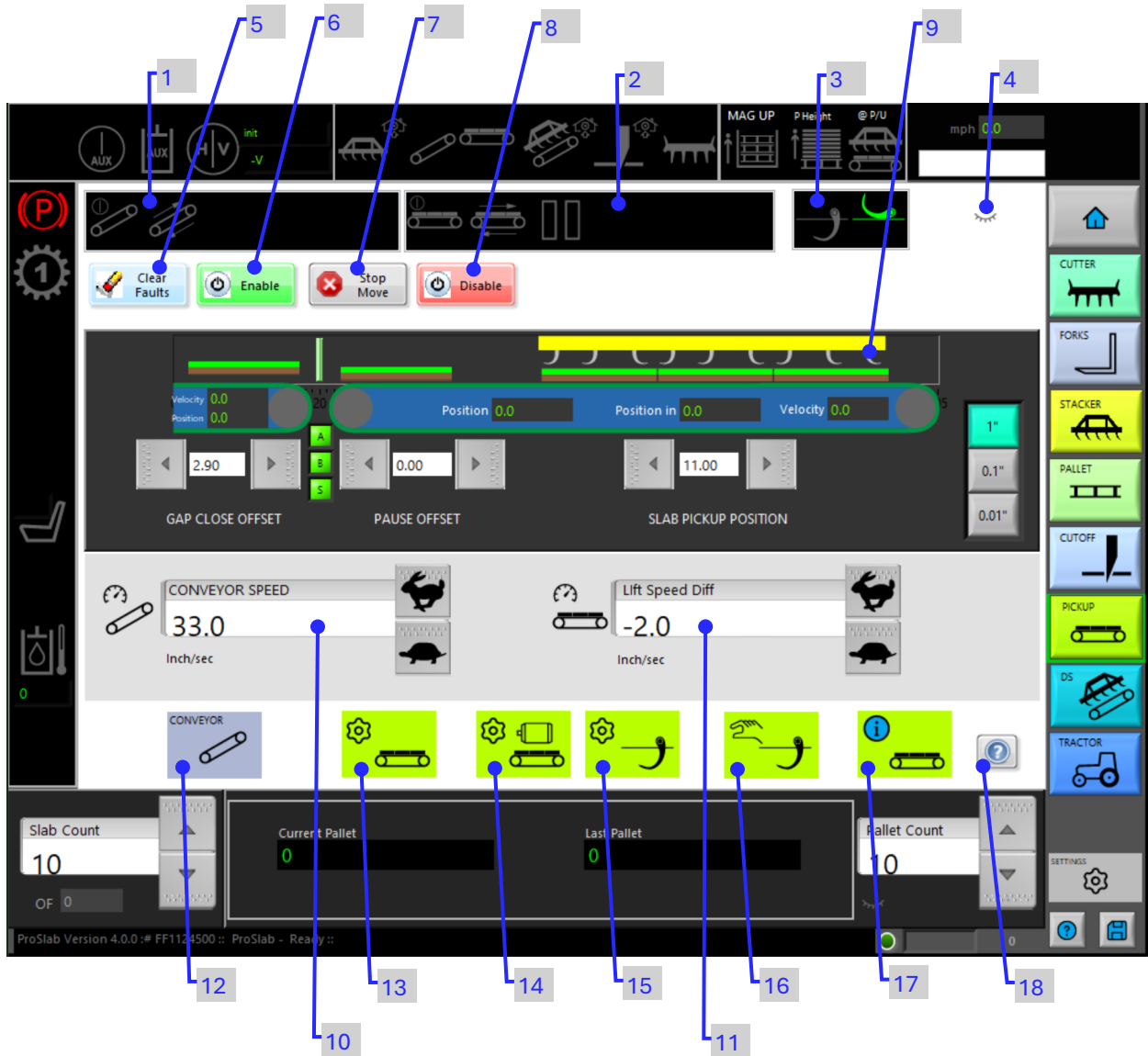
f. Fault

g. No Servo

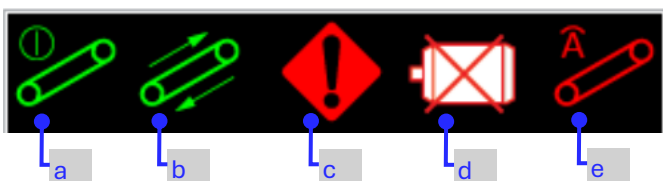
Indicates that one or more servo amplifier is not detected.

- 2- Home Cutoff command button
- 3- OK to Chop Now command button
- 4- Jog Cutoff command button
- 5- Clear Faults command button
- 6- Cutoff Sensors data indicators
- 7- Cutoff Target
- 8- Cutoff length setting
- 9- Cutoff length initial setting
- 10- Cutoff Settings menu
- 11- Chop Presets selector
- 12- Cutoff screen help menu

Pickup Screen



1- Main Conveyor status indicators



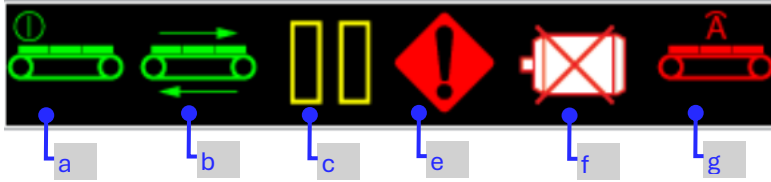
- a. Main Conveyor enabled indicator
- b. Main Conveyor running indicator
- c. Fault indicator

d. No Servo indicator

Indication that one or more servo amplifiers is not detected.

e. Main Conveyor overload indicator

2- Pickup Conveyor status indicators



a. Pickup Conveyor enabled indicator

b. Pickup Conveyor running indicator

c. Pickup Conveyor paused indicator

Pickup conveyor pauses during gap close (slab accumulation)

d. Fault Indicator

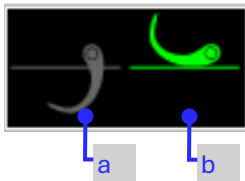
e. No Servo indicator

Indication that one or more servo amplifiers is not detected.

f. Pickup Conveyor overload indicator

3- Hook Valve Status indicators

Green indicates valve is on, grey valve is off

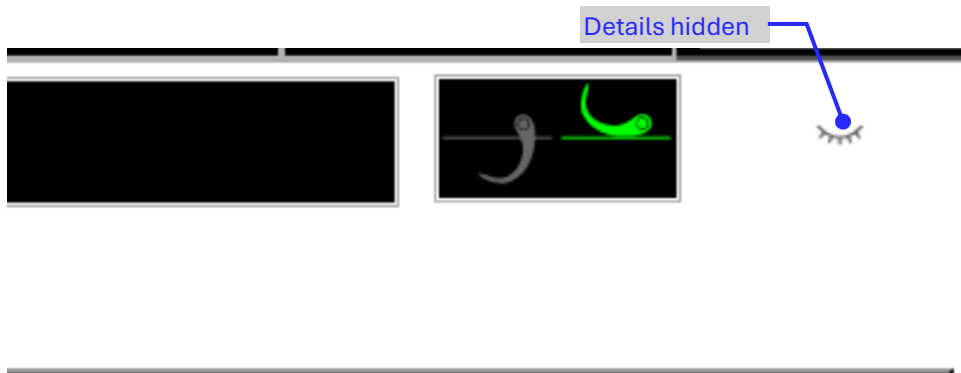


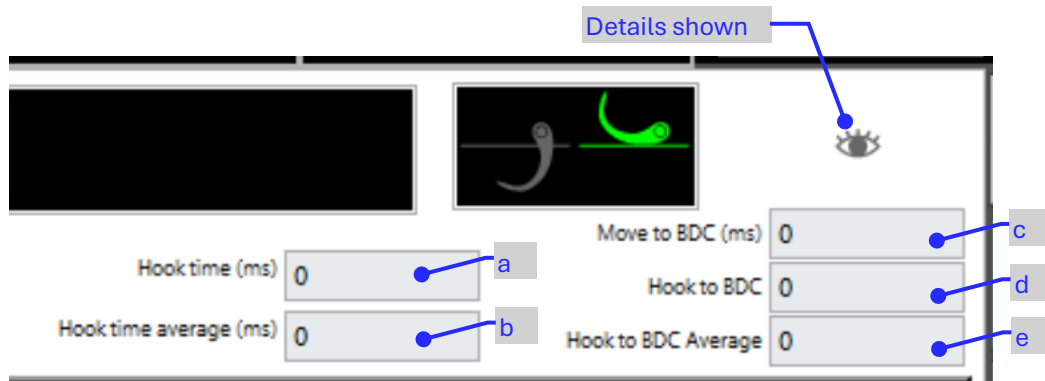
a. Hook Valve indicator

b. Un-Hook Valve indicator

4- Hook Status Show/Hide details

This button allows you to show or hide the advanced hook status data





The Advanced Hook Status Data give useful insights when tuning the hook timing of your stacker.

a. Hook Time (ms)

This is the time in milliseconds from when the hook valve is turned on until the hook proximity sensor turns on.

b. Hook time average (ms)

This is the average of the last 10 Hook Time measurements

c. Move to BDC (ms)

This is the time in milliseconds from when the stacker is triggered until it reaches BDC (Bottom Dead Center). In other words, this is the amount of time it takes the stacker to reach the position closest to the Pickup Conveyor.

d. Hook to BDC

This is the position of the stacker when the hook proximity sensor turns on.

e. Hook to BDC Average

This is the average of the last 10 Hook to BDC measurements.

5- Clear Faults

6- Enable

Command for individually enabling the pickup conveyor motor. The system must be enabled first.

7- Stop Move

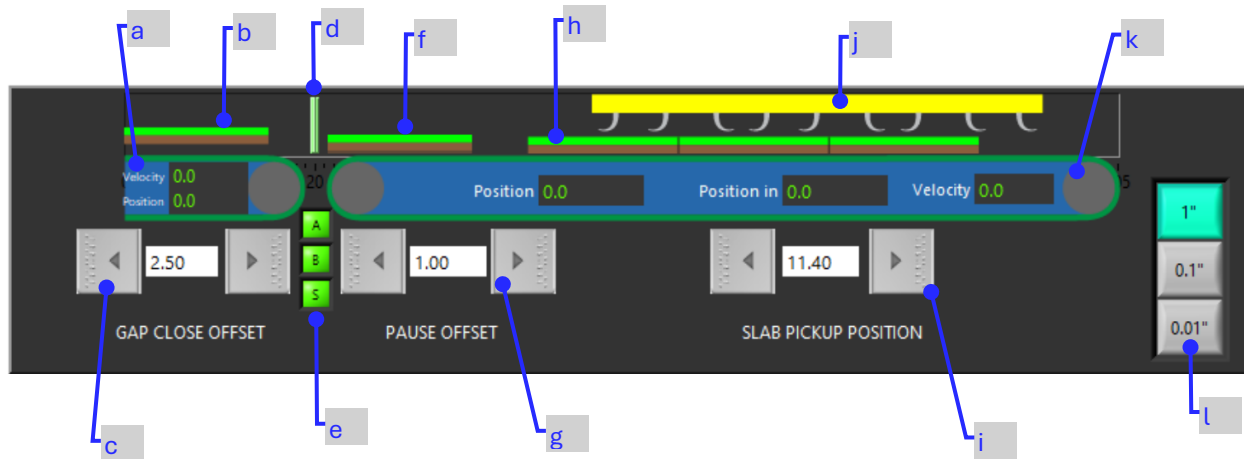
Command for that stops the pickup conveyor motor

8- Disable

Command for disabling only the pickup conveyor motor

9- Gap Close and Pickup Adjustments

These settings are the same as the ones on the Home screen. If you make changes on this screen they are reflected on the Home screen. On this screen you have control over the sensitivity of the adjustment.



- a. Graphical representation of Main Conveyor
The Velocity and Position data are indicated
- b. Animated display of Incoming Slab Position
This display will shift forward or backward as you adjust the Gap Close Offset (c)
- c. Control for adjusting the Gap Close Offset.
The Gap Close Offset controls the Incoming Slab Position.
- d. Graphical representation of the slab sensors.
- e. Indicators for the Slab Sensor.
The LEDs "A" – Slab A, "B" – Slab B. "S" is the logical combination of Slab A and Slab B. "S" is the actual trigger signal for the software.
- f. Animated display of the Waiting Slab Position.
This display will shift forward or backward as you adjust the Pause Offset (g)
- g. Control for adjusting the Pause Offset.
The Pause Offset controls the Waiting Slab Position.
- h. Animated display for the Slab Pickup Position.
This display will shift forward or backward as you adjust the Slab Pickup Position (i)
- i. Control for adjusting the Slab Pickup Position.
- j. Animated display for the Stacker Pickup Position.
The Stacker Pickup Position is not adjusted on this screen. It is adjusted in the Pallet -> Positions screen.
- k. Graphical representation of the Pickup Conveyor
Velocity and position data are indicated

- l. Selector for choosing the sensitivity of the adjustments.

10- Conveyor Speed

Controls the velocity of the main conveyor. Command units are in inch/second.

11- Lift Speed Diff

Controls the relative speed of the Pickup Conveyor to the Main Conveyor.

12- Main Conveyor menu button

Opens the main conveyor screen

13- Pickup Settings menu button

Common settings for the hooks, gap close and slab sensor modes and adjustments are on this screen

14- E-Pickup Settings menu button

Advanced settings for the electric motor on that runs the pickup conveyor

15- Advanced Pickup Settings

Advanced settings for setting up hooks and pickup behavior

16- Pickup Commands menu button

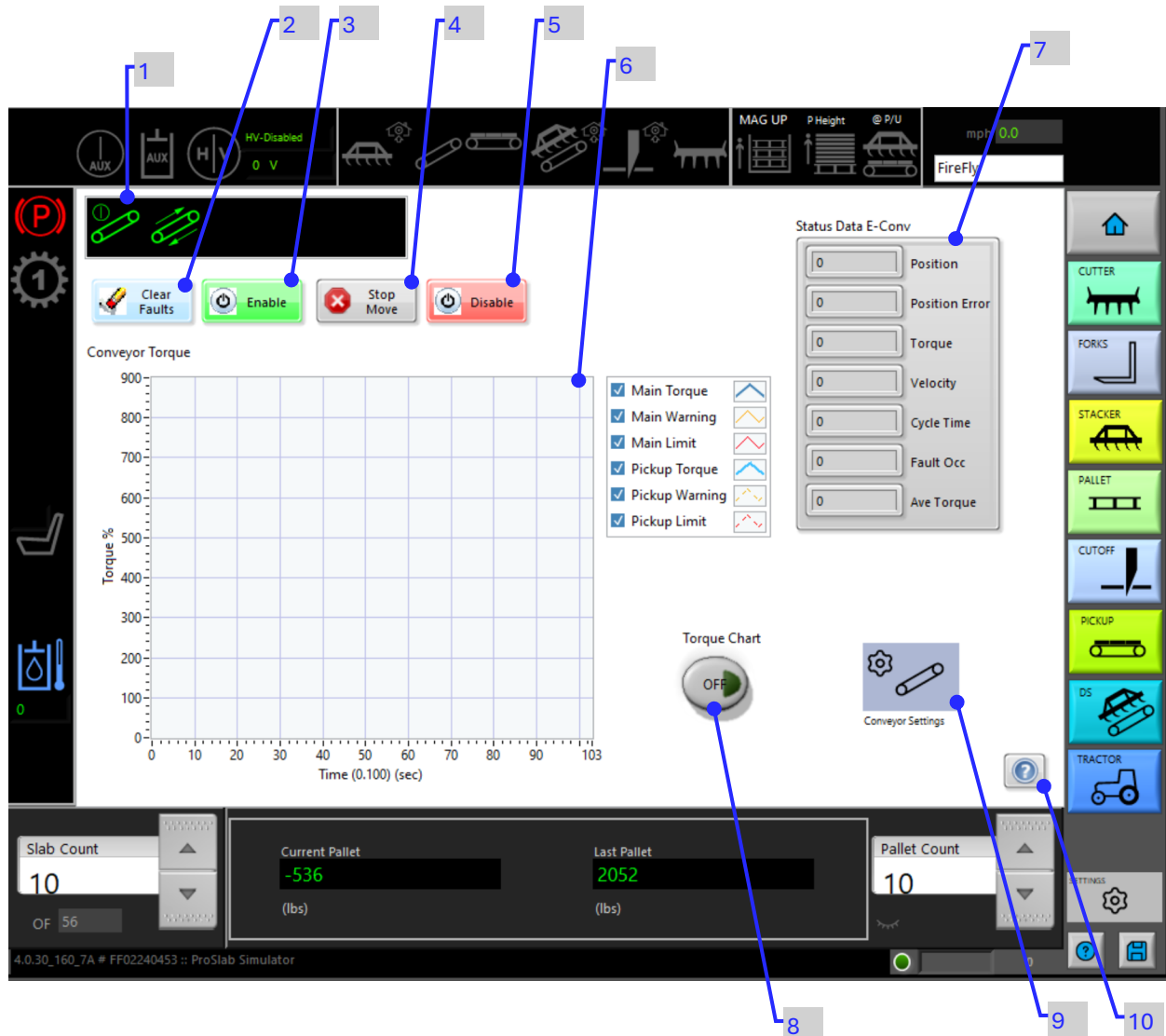
Manual commands for controlling the Hooks are on this screen

17- Pickup Info menu button

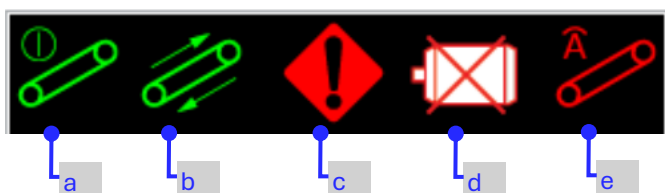
This screen has graphical representations of the slab sensor data details.

18- Pickup screen help button

Conveyor Screen



1- Main Conveyor status indicators



- Main Conveyor enabled indicator
- Main Conveyor running indicator
- Fault indicator
- No Servo indicator

Indication that one or more servo amplifiers is not detected.

e. Main Conveyor overload indicator

2- Clear Faults

3- Enable

Command to enable the Main Conveyor servo motor. The system must be enabled first

4- Stop Move

Command to stop any move of the Main Conveyor servo motor currently in progress

5- Disable

Command to disable the Main Conveyor servo motor, does not disable other servo systems.

6- Main Conveyor torque chart

This chart displays the conveyor torque. It also shows the warning and limit values. Excessive torque may indicate a roller clogged with debris, or mis-alignment of the belt.

7- Status data of the main conveyor servo motor

8- Torque Chart On/Off

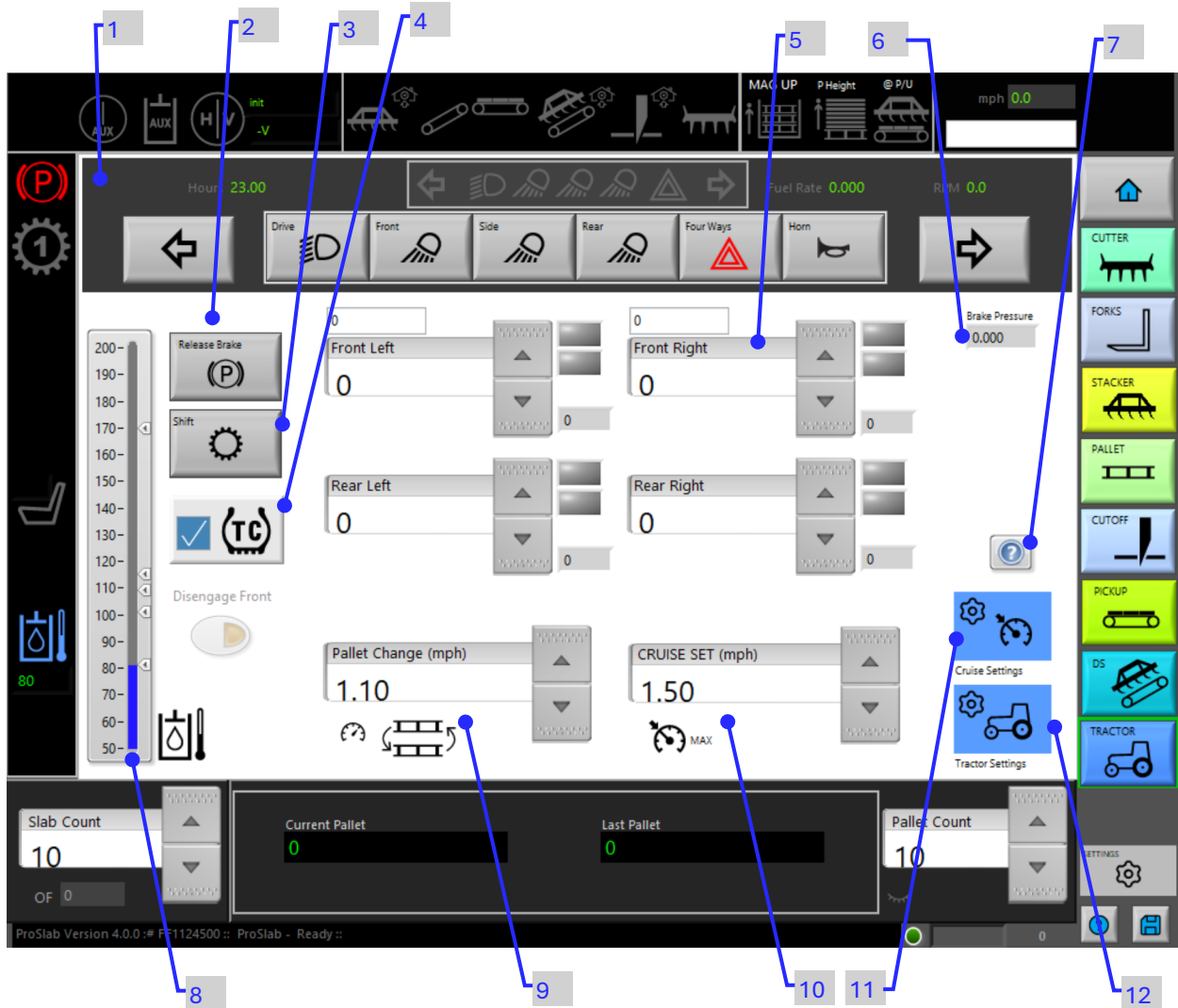
This button turns on or off the live data of the torque chart

9- Conveyor Settings menu button

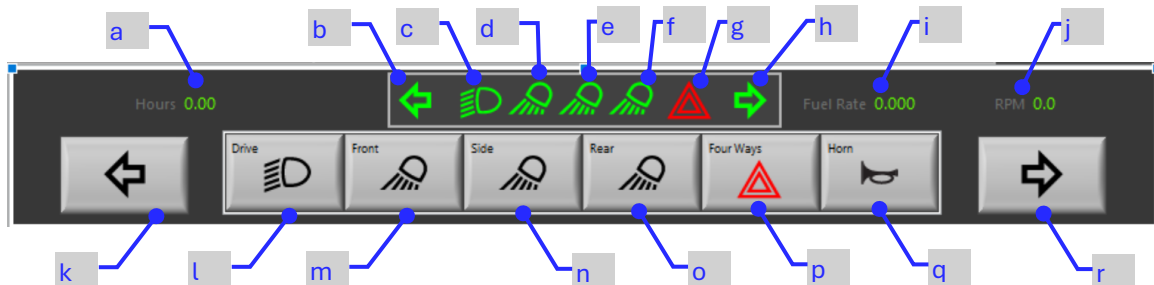
Advanced settings for the Main Conveyor servo motor are on this screen.

10- Conveyor screen help menu

Tractor Screen



1- Lights and Engine Data



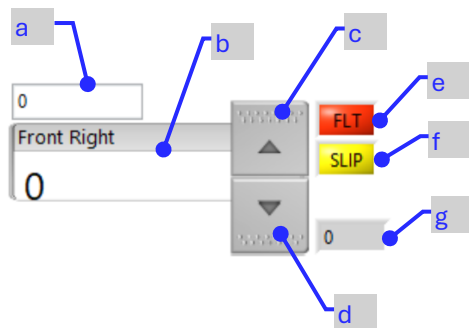
a. Engine Hours indicator

Only machines equipped with engine data hardware interface will display engine data.

b. Left Turn Signal indicator

- c. Drive Lights indicator
 - d. Front Work Lights indicator
 - e. Side Work Lights indicator
 - f. Rear Work Lights indicator
 - g. Four-Ways indicator
 - h. Right Turn indicator
 - i. Fuel Rate indicator
 - j. Engine RPM indicator
 - k. Left Turn command button
 - l. Drive Lights command button
 - m. Front Work Lights command button
 - n. Side Work Lights command button
 - o. Rear Work Lights command button
 - p. Four-Ways command button
 - q. Horn command button
 - r. Right Turn command button
- 2- Release Parke Brake command
 - 3- Shift command
 - 4- Traction Control Enable/Disable

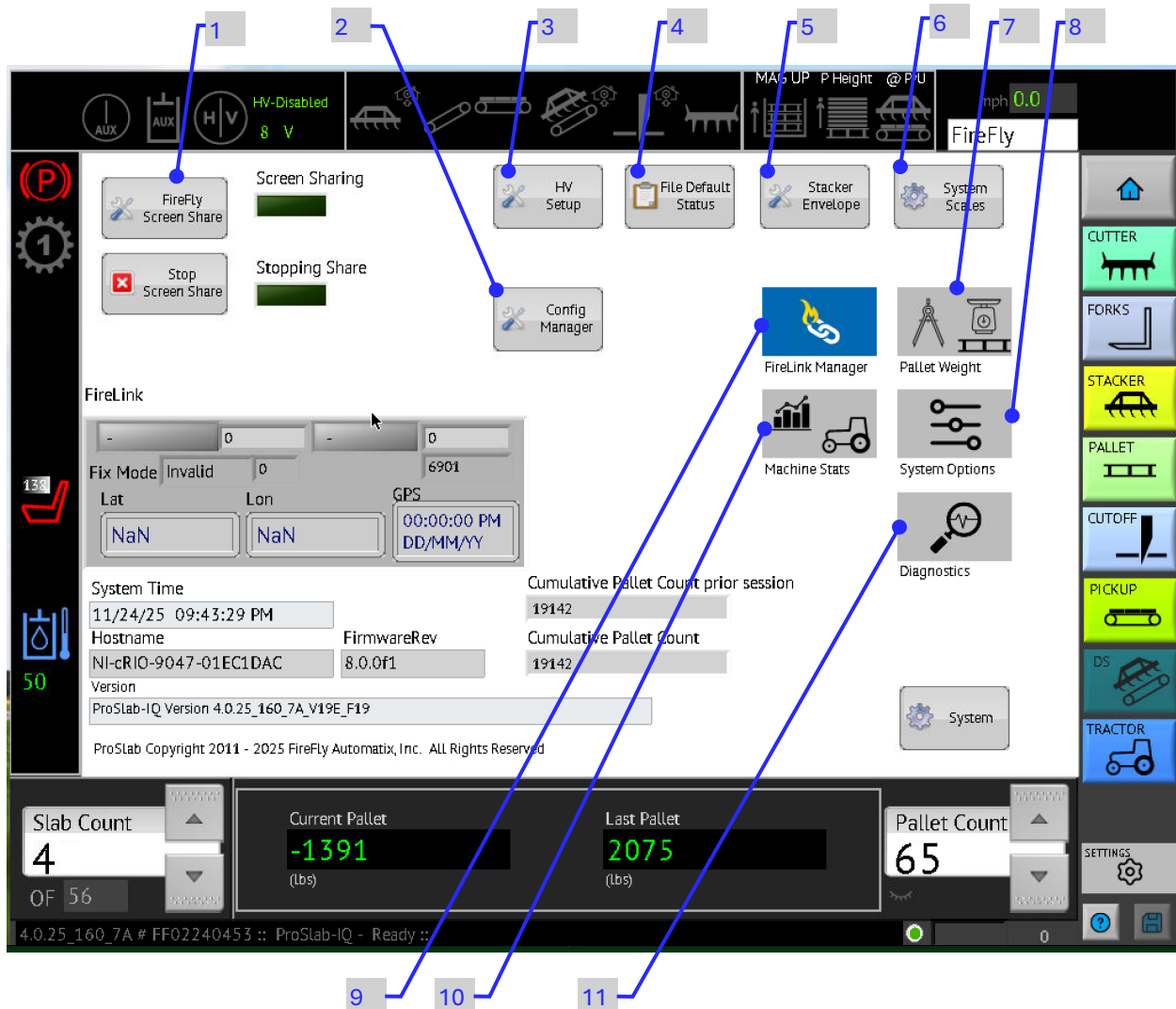
There is a control cluster for each of the four drive wheels.



- a. Automatic Traction control command indicator
This is only for the front wheels
- b. Manual Traction control command value
- c. Increment Manual Traction control command
- d. Decrement Manual Traction control command
- e. Wheel Speed sensor fault indicator
- f. Wheel Speed slip indicator
- g. Wheel Speed indicator in RPM

- 5- Drive Wheel Control and Status
- 6- Brake Pressure indicator
- 7- Tractor Screen help menu
- 8- Hydraulic oil temperature indicator
- 9- Pallet Change speed setting
- 10- Cruise maximum setting
- 11- Cruise settings menu button
- 12- Tractor settings menu button

Setting screen



- 1- Controls for screen sharing
- 2- Configuration Manager
Menu button for creating and editing user configurations
- 3- HV Setup
Menu button for setting up advanced parameters for the High Voltage system
- 4- Default File Status
Information screen that displays details when default configuration files have been loaded
- 5- Stacker Envelope
Menu button for setting up the Stacker Envelope
- 6- System Scales

Legacy screen for load cell calibration. Recommended to use the new Pallet Weight Calibration screen (7)

7- Pallet Weight Calibration

Menu button to open the pallet weight calibration screen

8- System Options

Advanced system configuration options. Usually only needed for new machine setup, or a change in the factory configuration of a machine.

9- FireLink Manager

Menu button to open the FireLink manager. On this screen is where you can setup data logging and reporting options.

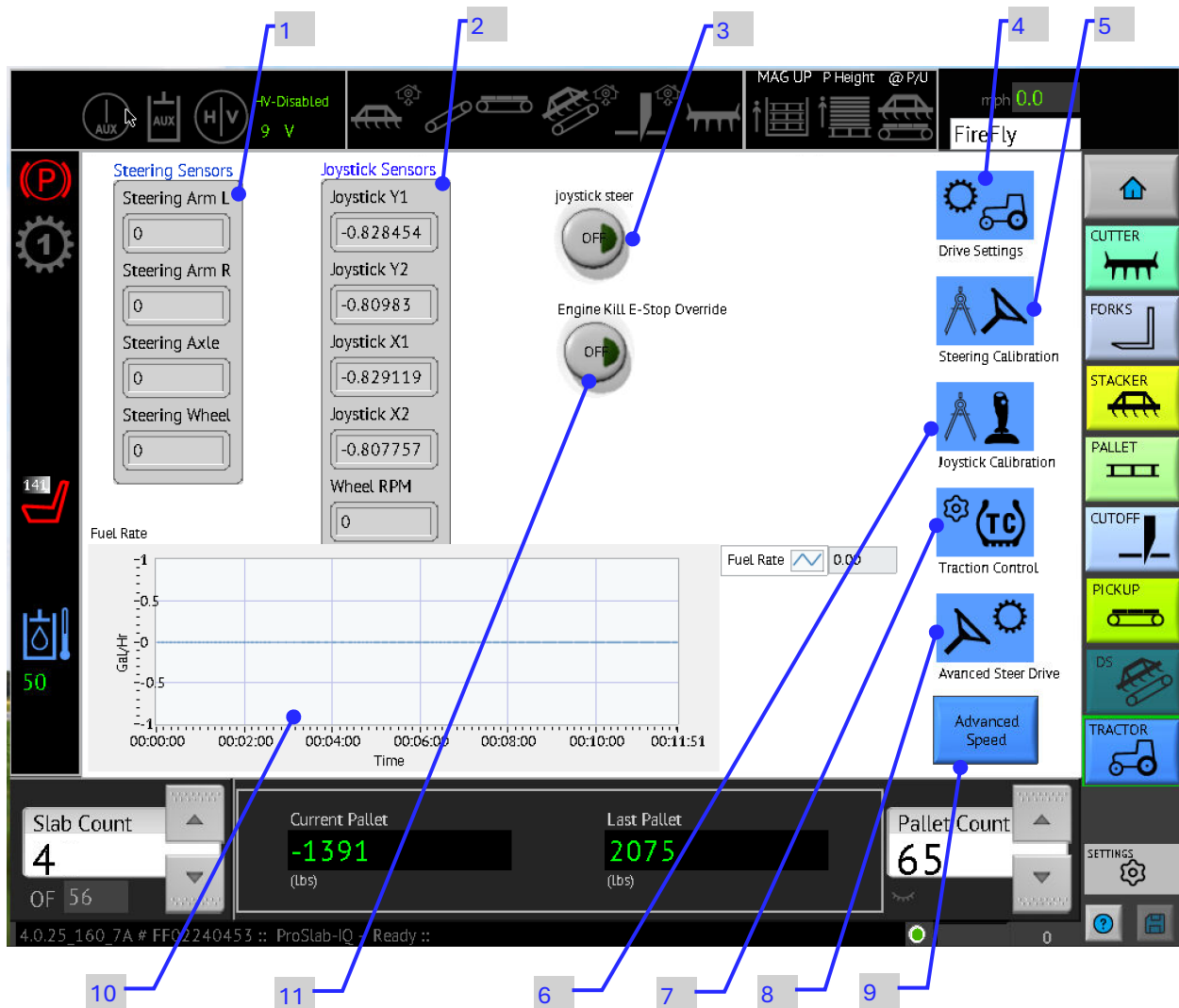
10- Machine Stats

Menu button to open an informational screen on lifetime operational usage of the machine.

11- Diagnostics

Menu Button to open the Diagnostics screen

Tractor Settings



1- Steering Sensors

Display of raw data from the sensors used for steering feedback. The steering wheel, or auto steer arms require valid data from the steering sensors to operate.

2- Joystick Sensors

Display of raw data for machines that use the Analog Joystick. For newer machines with the CAN joystick, this data is not used

3- Joystick Steer

Changes the steering control to use the Left/Right motion of the joystick. All other sources of steering are overridden. This mode does not require any of the steering feedback sensors.

4- Drive Settings

Advanced settings for gear ratios, wheel diameter and gear speeds.

5- Steering Calibration

Screen for calibrating the steering feedback sensors. These sensors are used for feedback control when using steering wheel steering, or auto steer steering. Sensors must be calibrated if a new sensor is installed, or the mechanical position of the sensors change.

6- Joystick Calibration

If using an Analog Joystick, the Joystick must be calibrated. Newer machines with CAN Joystick do not require calibration.

7- Traction Control

Advanced settings for the automatic traction control

8- Advanced Steer Drive

Advanced settings for steering and drive behavior. It is not common to make changes to any settings on this page, and consultation with FireFly Service should be done before any settings are changed on this screen.

9- Advanced Speed

This is a legacy screen, and parameters should not be modified on this screen.

10- Fuel Rate history graph

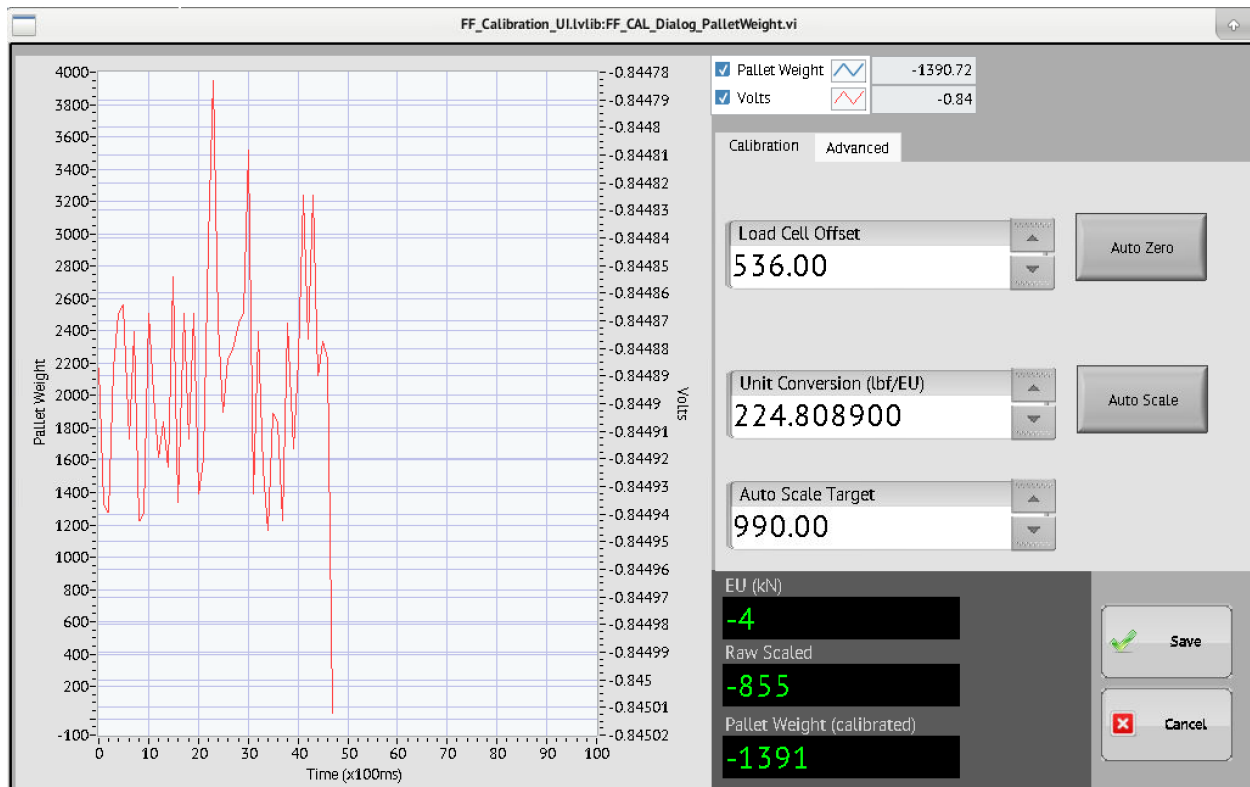
Displays a history of engine fuel rate. Only machines with hardware interface to the engine will show data on this graph.

11- Engine Kill E-Stop Override

This button will override the engine shutdown on E-Stop feature. It will not override engine shutdown on software heartbeat errors.

Load Cell Calibration screen

The Load Cell Calibration screen makes calibrating the load cell simple. Before you start you will need a known weight that you can lift with the forks. A weight that is at least half the typical weight of your pallets will give greater accuracy. You will need to lift the weight several times with the pallet forks so something you can pickup, then set down a few times in a row makes it simple.



Steps to calibrate:

- 1- Enter the known weight into the field Auto Scale Target
- 2- Without any weight on the forks, and with the forks just off the ground press the Auto Zero Button.
- 3- Lift the known weight off the ground. Then press the Auto Scale Button.
- 4- Set the weight back down so no weight is on the pallet forks, and the forks are off the ground. Press the Auto Zero Button Again.
- 5- Lift the known weight off the ground as you did in step 3. Press the Auto Scale button.
- 6- Repeat the process one more time. No weight, press Auto Zero, Known Weight press Auto Scale.

- 7- Typically doing this process two times will result in good accuracy. But doing the process 3 times is best.
- 8- Press Save

Diagnostics Screen

This screen gives visibility into a wide array of operational sub system of the harvester. Not all diagnostics data apply to every model of ProSlab harvester.

