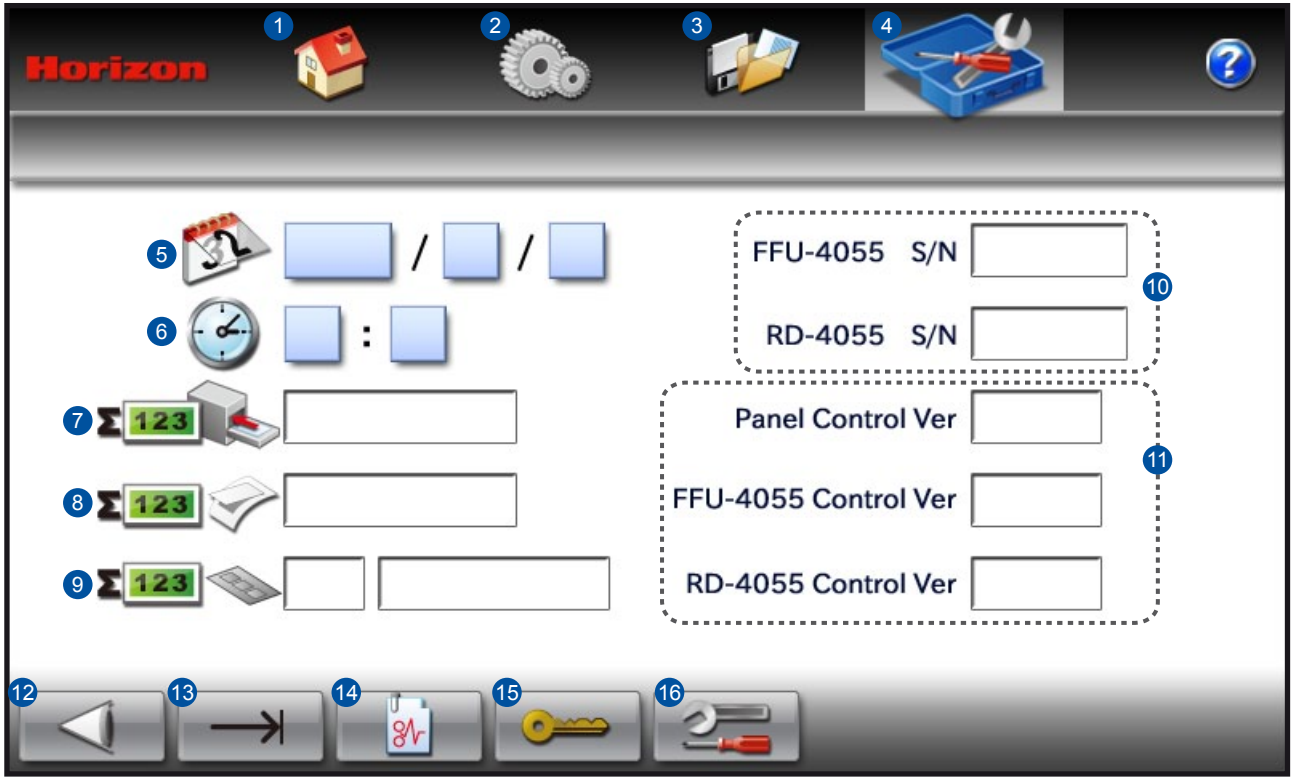
Initial Screen

Please click on the window.

Information Screen

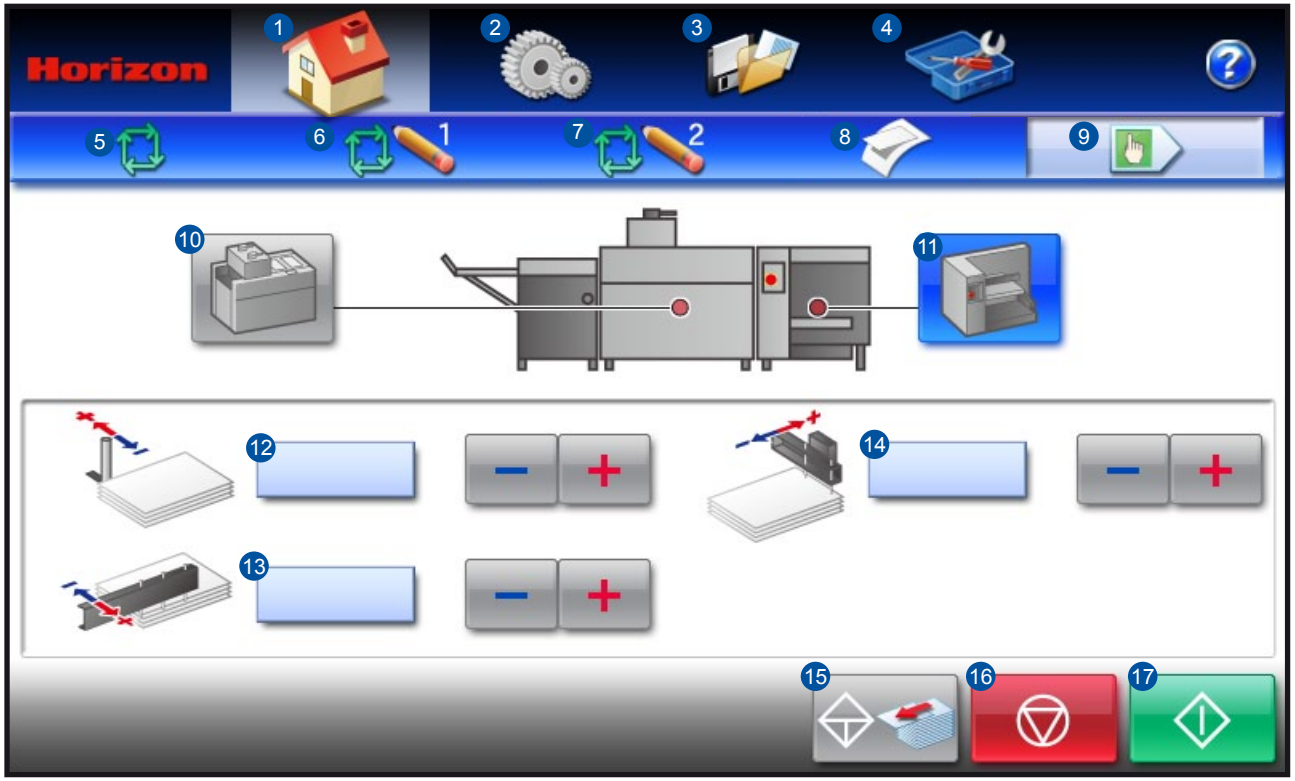
This screen displays information about this machine:
date setting, time setting, counters, serial number, and software version.



1. Run - Main Screen
2. Setting Screen
3. Memory Screen
4. Information Screen
5. Date Setting
6. Time Setting
7. Total Feed Counter
8. Total Cut Counter on Die
9. Total Lifetime Cuts for the Current Die
10. Serial Number
11. Software Version
12. Information - Input Monitor Screen
13. Information - Single Operation Screen
14. Information - Error History Screen
15. Administrator Screen
16. Service Screen

Run - Fine Adjustment - Feed Section Screen

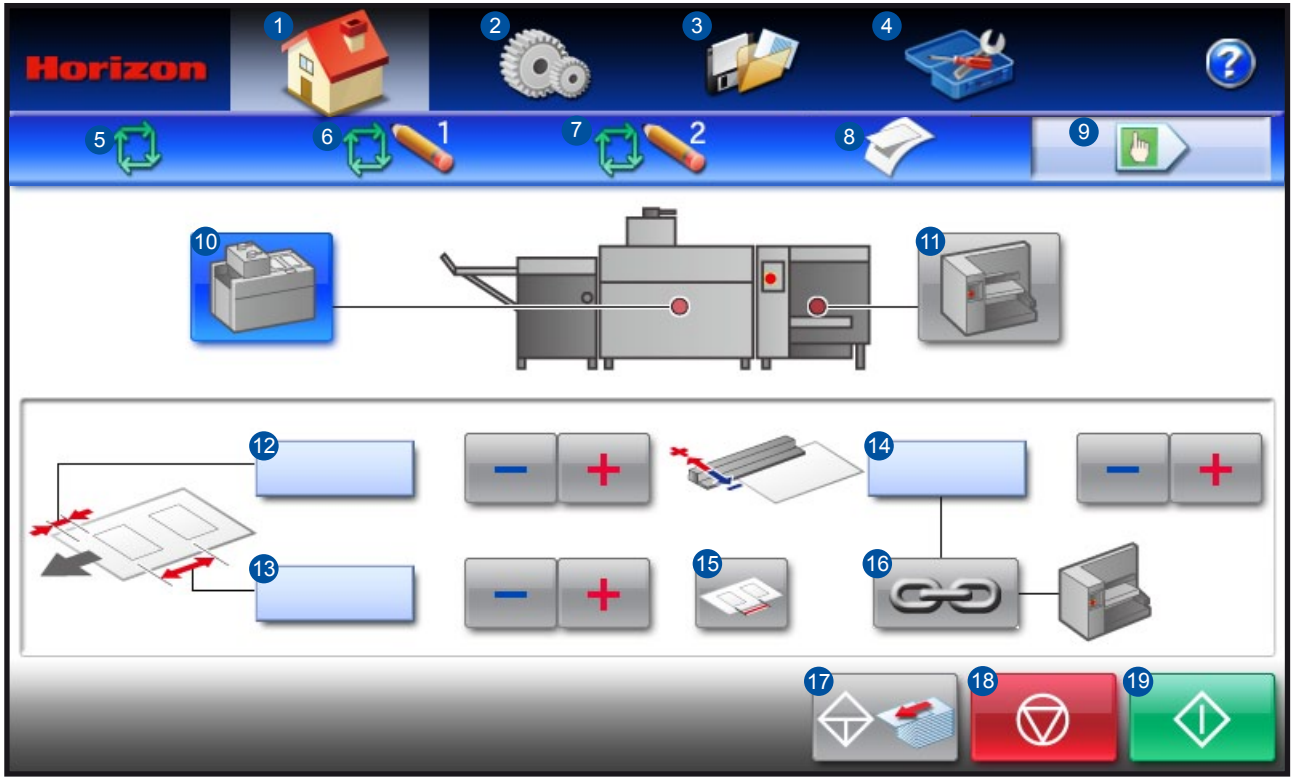
This screen is used to adjust the settings for the feed section.



1. Run - Main Screen
2. Setting Screen
3. Memory Screen
4. Information Screen
5. Run - Main Screen
6. Run - Operation Setting (1) Screen
7. Run - Operation Setting (2) Screen
8. Run - Separation Setting Screen
9. Run - Fine Adjustment - Feed Section Screen
10. Run - Fine Adjustment - Die Cutting Section Screen
11. Run - Fine Adjustment - Feed Section Screen
12. Rear Guide Position Fine Adjustment
13. Tail Guide Position Fine Adjustment
14. Front Guide Position Fine Adjustment
15. Test Feed Button
16. Stop Button
17. Start Button

Run - Fine Adjustment - Die Cutting Section Screen

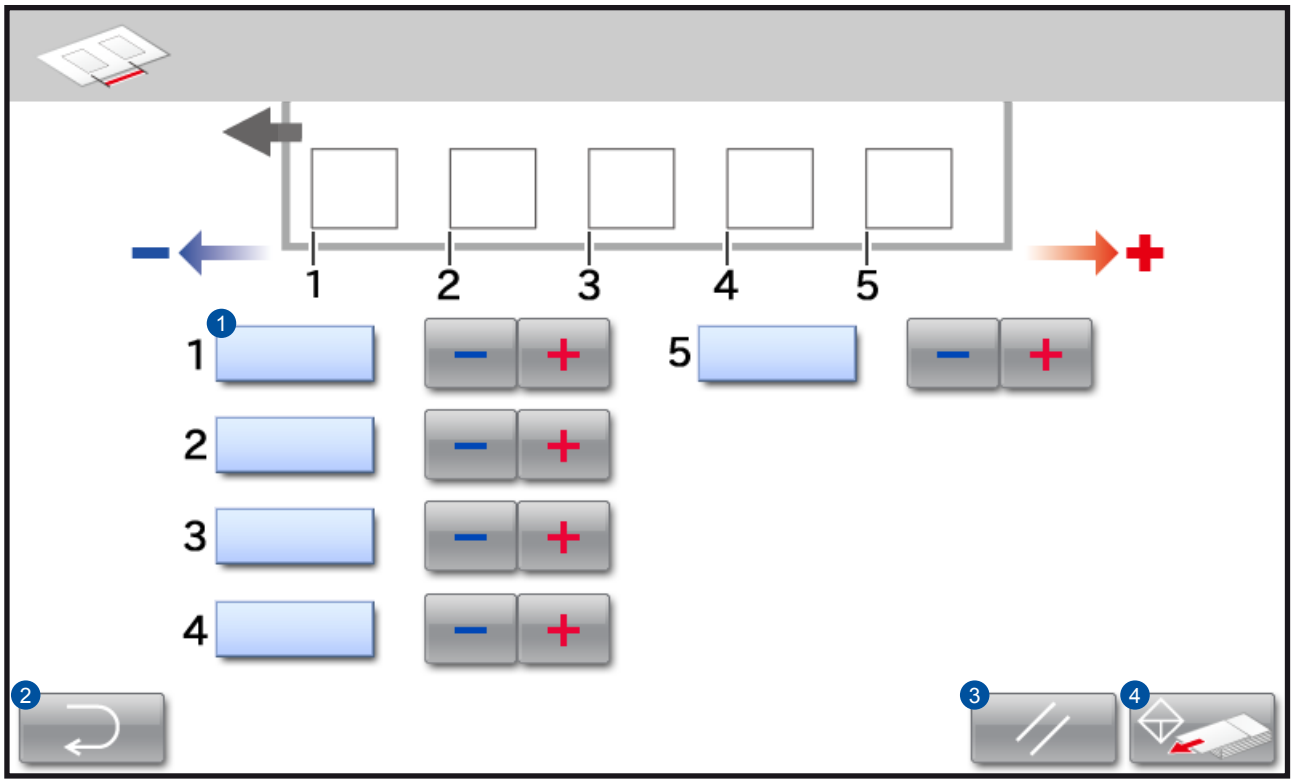
This screen is used to adjust the settings for the die cutting section.



1. Run - Main Screen
2. Setting Screen
3. Memory Screen
4. Information Screen
5. Run - Main Screen
6. Run - Operation Setting (1) Screen
7. Run - Operation Setting (2) Screen
8. Run - Separation Setting Screen
9. Run - Fine Adjustment - Feed Section Screen
10. Run - Fine Adjustment - Die Cutting Section Screen
11. Run - Fine Adjustment - Feed Section Screen
12. Cutting Start Position Fine Adjustment
13. Repeat Die Cutting Pitch Fine Adjustment
14. Register Guide Position Fine Adjustment
15. Individual Fine Adjustment Button
16. Interlock Setting Button
17. Test Feed Button
18. Stop Button
19. Start Button

Main - Fine Adjustment - Die Cutting Section - Individual Fine Adjustment Screen

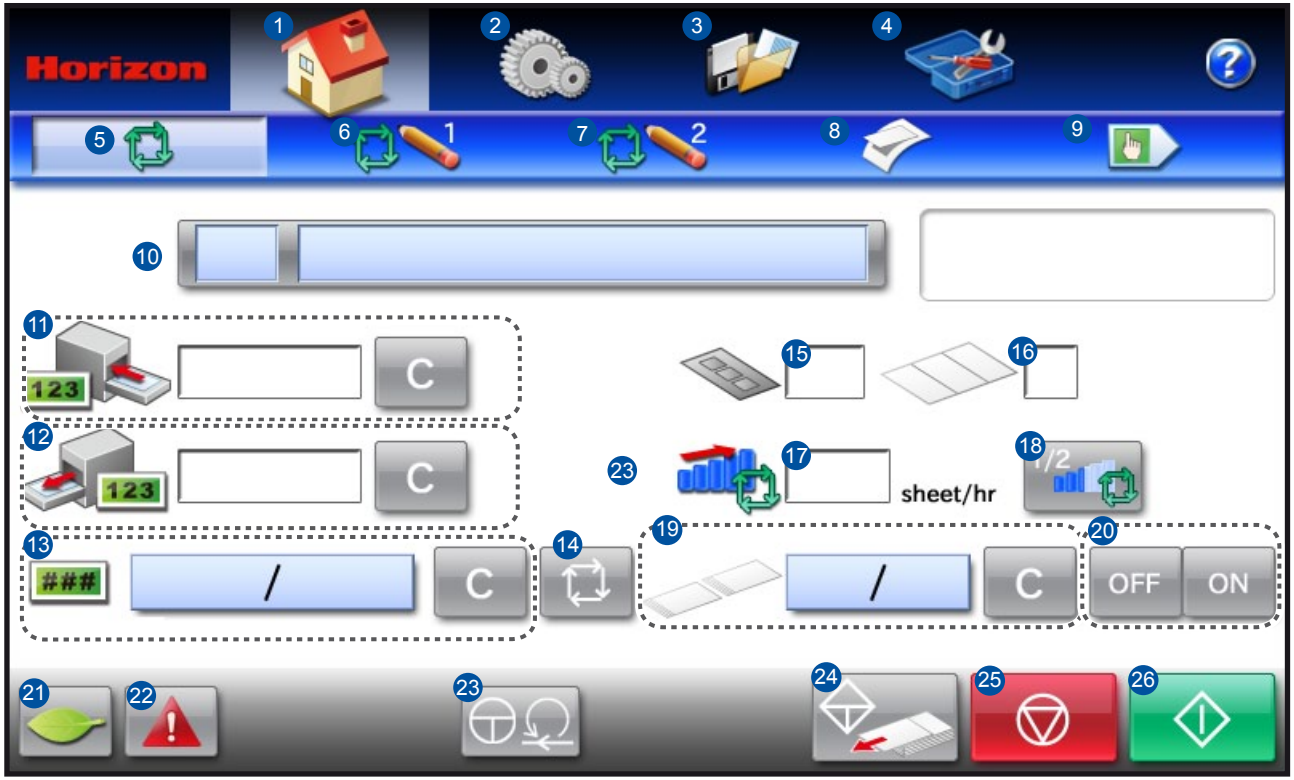
This screen will vary depends on the number of the repeat die cutting.
Following screen is the example when the repeat die cutting is done for five times.



1. Individual Fine Adjustment on Repeat Die Cutting Pitch
2. Go back to the Main - Fine Adjustment - Die Cutting Section screen
3. Initializing
4. Test Feed

Run-Main Screen

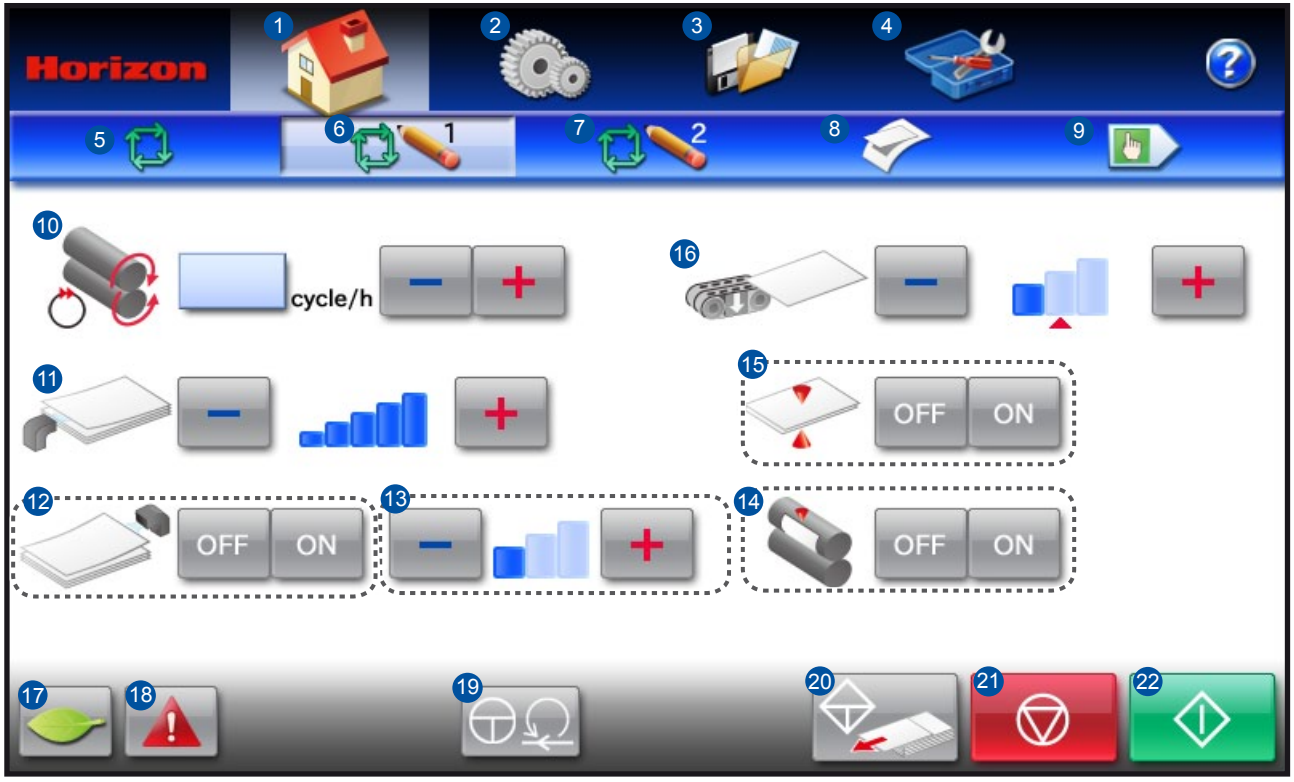
This screen displays the current job settings.



1. Run - Main Screen
2. Setting Screen
3. Memory Screen
4. Information Screen
5. Run - Main Screen
6. Run - Operation Setting (1) Screen
7. Run - Operation Setting (2) Screen
8. Run - Separation Setting Screen
9. Run - Fine Adjustment - Feed Section Screen
10. Job Name
11. Feed Counter
12. Delivery Counter
13. Preset Counter Number
14. Preset Feed Counter Function On/Off
15. Die Number
16. Repeat Die Cutting
17. Production Speed
18. Half Speed Production Button
19. Offset Counter
20. Offset Mode On/Off
21. Power Saving Mode
22. Error Screen
23. Reverse Jog Button
24. Test Feed Button
25. Stop Button
26. Start Button

Run - Operation Setting Screen (1)

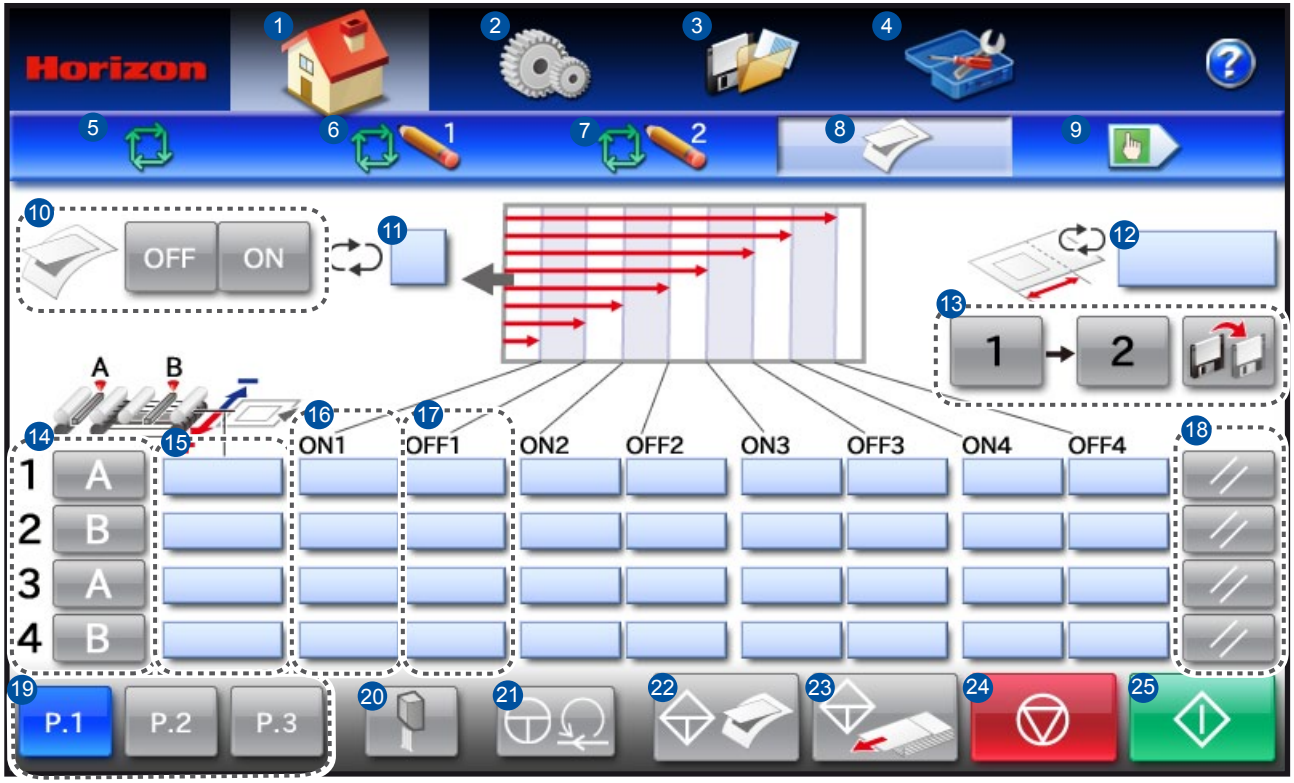
This screen is used to set the operating condition.



1. Run - Main Screen
2. Setting Screen
3. Memory Screen
4. Information Screen
5. Run - Main Screen
6. Run - Operation Setting (1) Screen
7. Run - Operation Setting (2) Screen
8. Run - Separation Setting Screen
9. Run - Fine Adjustment - Feed Section Screen
10. Rotating Speed
11. Front Blower Air Adjustment
12. Rear Blower Air On/Off
13. Rear Blower Air Adjustment
14. Cut Sheet Delivery Failure On/Off
15. Double Feed Detection On/Off
16. Register Section Vacuum Air Adjustment
17. Power Saving Mode
18. Error Screen
19. Reverse Jog Button
20. Test Feed Button
21. Stop Button
22. Start Button

Run - Separation Setting Screen - Page 1

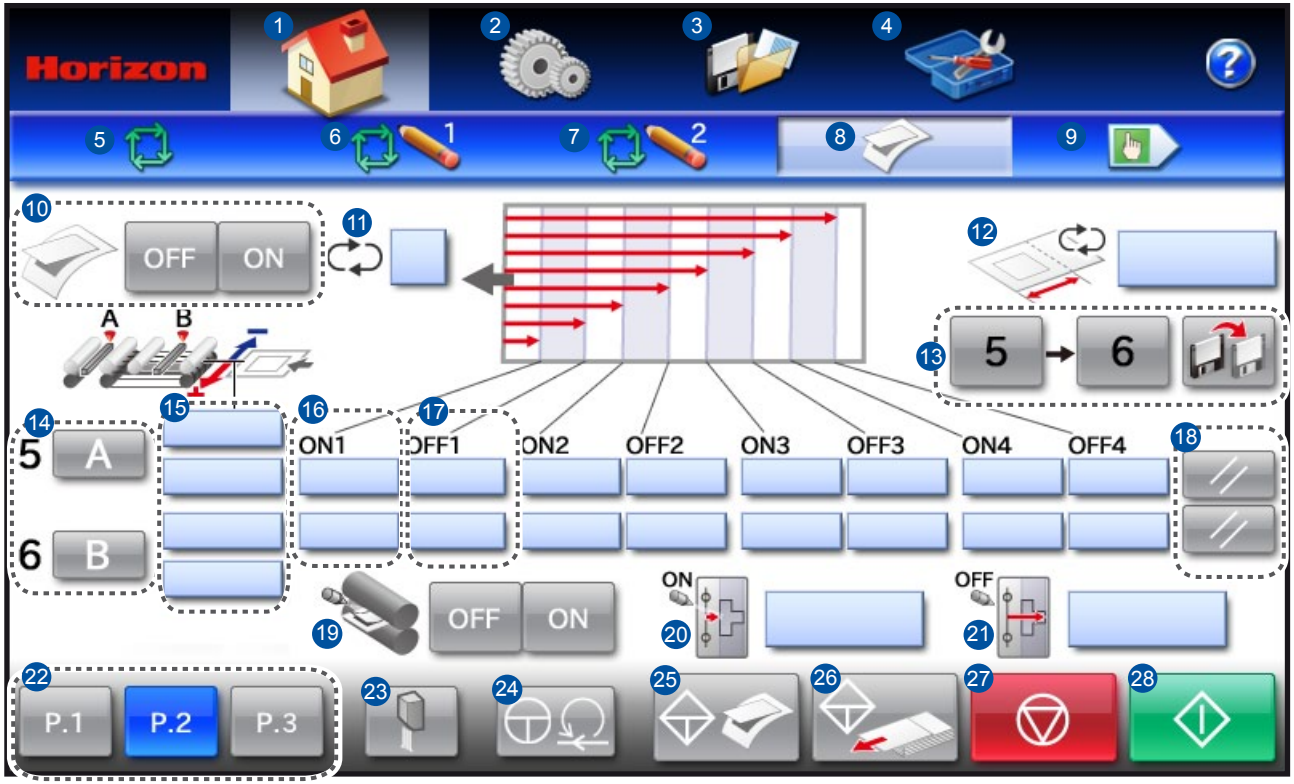
This page shows the Setting screen for the separation up/down guides. (no.1 through no.4).
This screen will appear only when the optional separator is used.



1. Run - Main Screen
2. Setting Screen
3. Memory Screen
4. Information Screen
5. Run - Main Screen
6. Run - Operation Setting (1) Screen
7. Run - Operation Setting (2) Screen
8. Run - Separation Setting Screen
9. Run - Fine Adjustment - Feed Section Screen
10. Separation On/Off
11. Die Cutting Repeat Counter
12. Die Cutting Repeat Pitch
13. Up/Down Timing Copy
14. Separation Up/Down Guide Support Locations
15. Separation Up/Down Guide Side-to-Side Position (mm)
16. Separation Guide Down or On Timing
17. Separation Guide Up or Off Timing
18. Up/Down Timing Reset Button
19. Page Selection
20. Separation Air Release
21. Reverse Jog Button
22. Separation Test Button
23. Test Feed Button
24. Stop Button
25. Start Button

Run - Separation Setting Screen - Page 2

This page shows the Setting screen for the separation air nozzles (no.5 through no.6).
This screen will appear only when the optional separator is used.



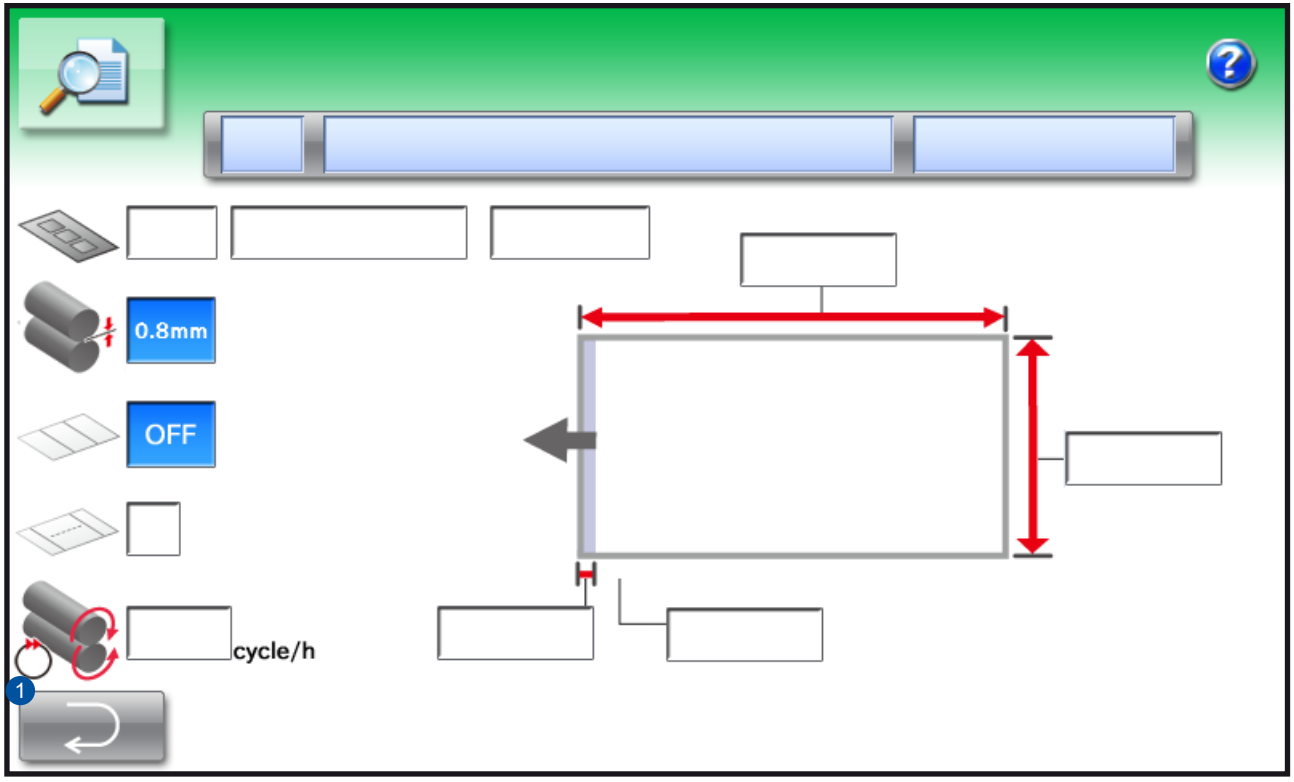
1. Run - Main Screen
2. Setting Screen
3. Memory Screen
4. Information Screen
5. Run - Main Screen
6. Run - Operation Setting (1) Screen
7. Run - Operation Setting (2) Screen
8. Run - Separation Setting Screen
9. Run - Fine Adjustment - Feed Section Screen
10. Separation On/Off
11. Die Cutting Repeat Counter
12. Die Cutting Repeat Pitch
13. Up/Down Timing Copy
14. Separation Up/Down Guide Support Locations
15. Separation Up/Down Guide Side-to-Side Position (mm)
16. Air On Timing
17. Air Off Timing
18. Up/Down Timing Reset Button
19. Sheet Roll-up Prevention Air
20. Sheet Roll-up Prevention Air On Timing
21. Sheet Roll-up Prevention Air Off Timing
22. Page Selection
23. Separation Air Release
24. Reverse Jog Button
25. Separation Test Button
26. Test Feed Button
27. Stop Button
28. Start Button

Confirmation Screen to Delete the Job Settings

1. Return Button
2. OK Button

Memory - Detailed Information Screen

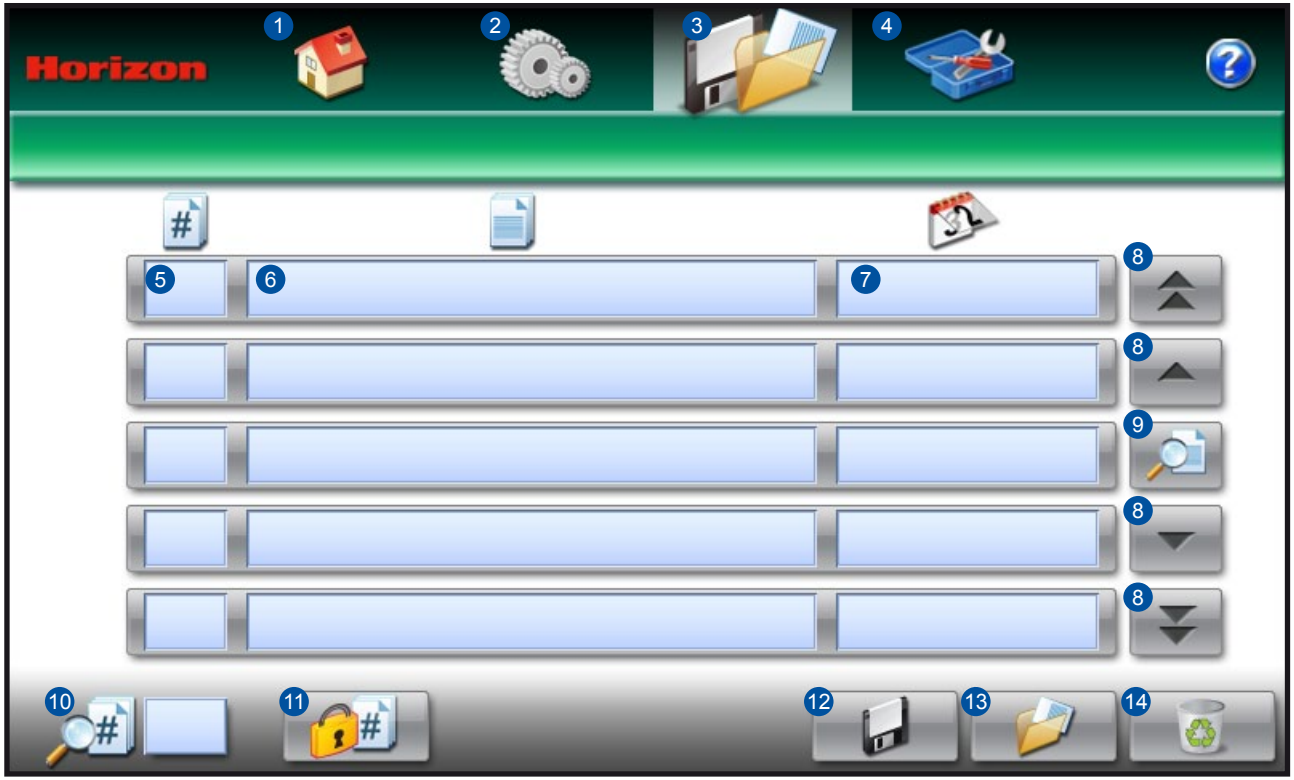
This screen shows the details of the selected memory.



1. Return Button

Memory - Main Screen

This screen is used to save, load and delete the settings for saved jobs.



1. Run - Main Screen
2. Setting Screen
3. Memory Screen
4. Information Screen
5. Job Number
6. Job Name
7. Date of Last Update
8. Scroll Buttons
9. Job Details Button
10. Job Number Entry
11. Job Protecting Button
12. Save Button
13. Recall Button
14. Delete Button

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Confirmation Screen to Load the Job Settings

1. Return Button
2. OK Button

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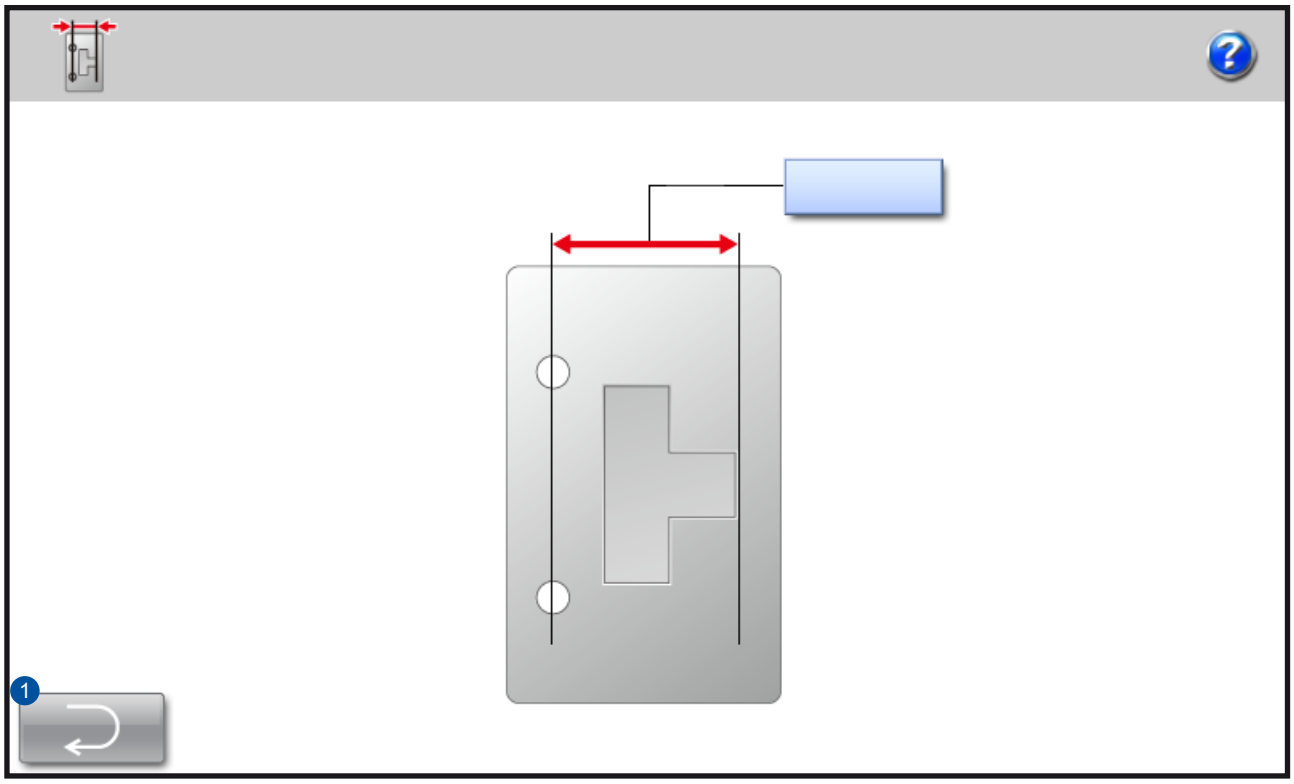
Setting - Die Size Screen

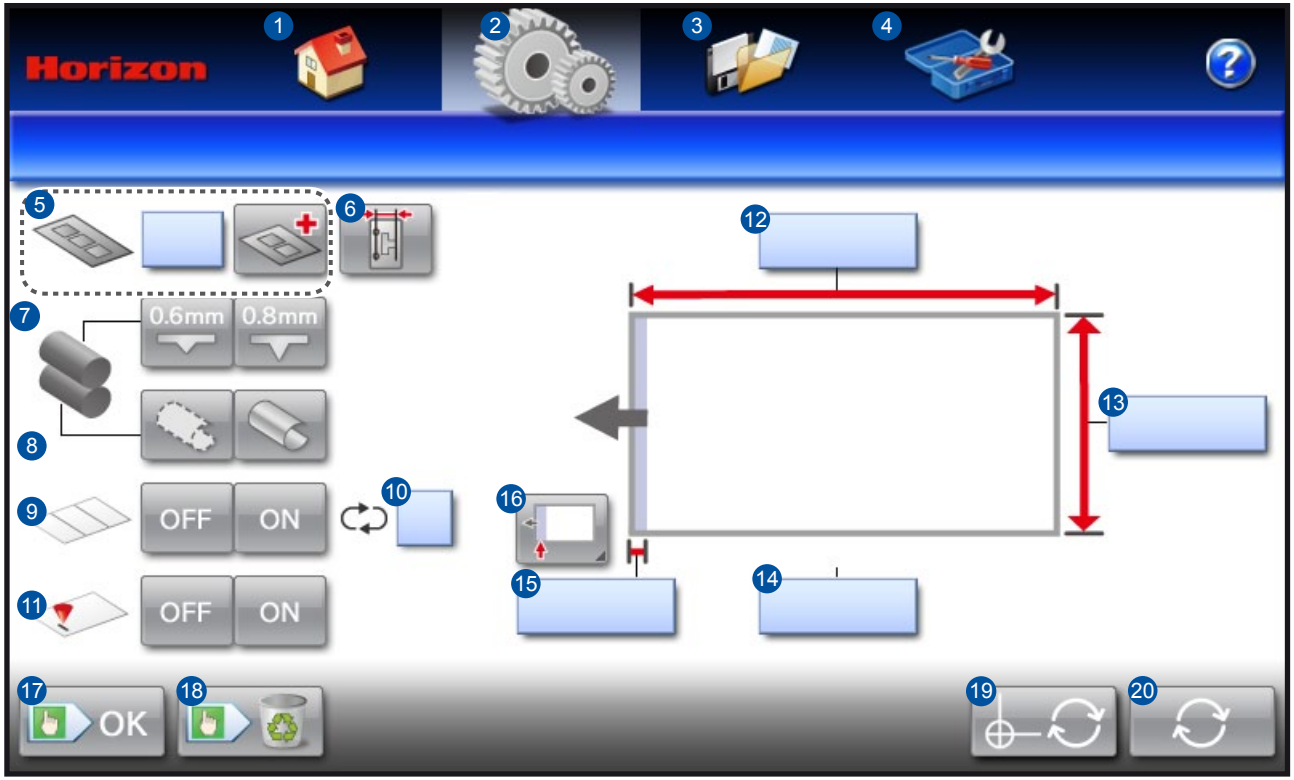
Use this screen only if the space between the cut patterns is shorter than 6 mm / 0.23” when you are doing the repeat die cutting.



1 Return Button

Setting - Size Setting Screen

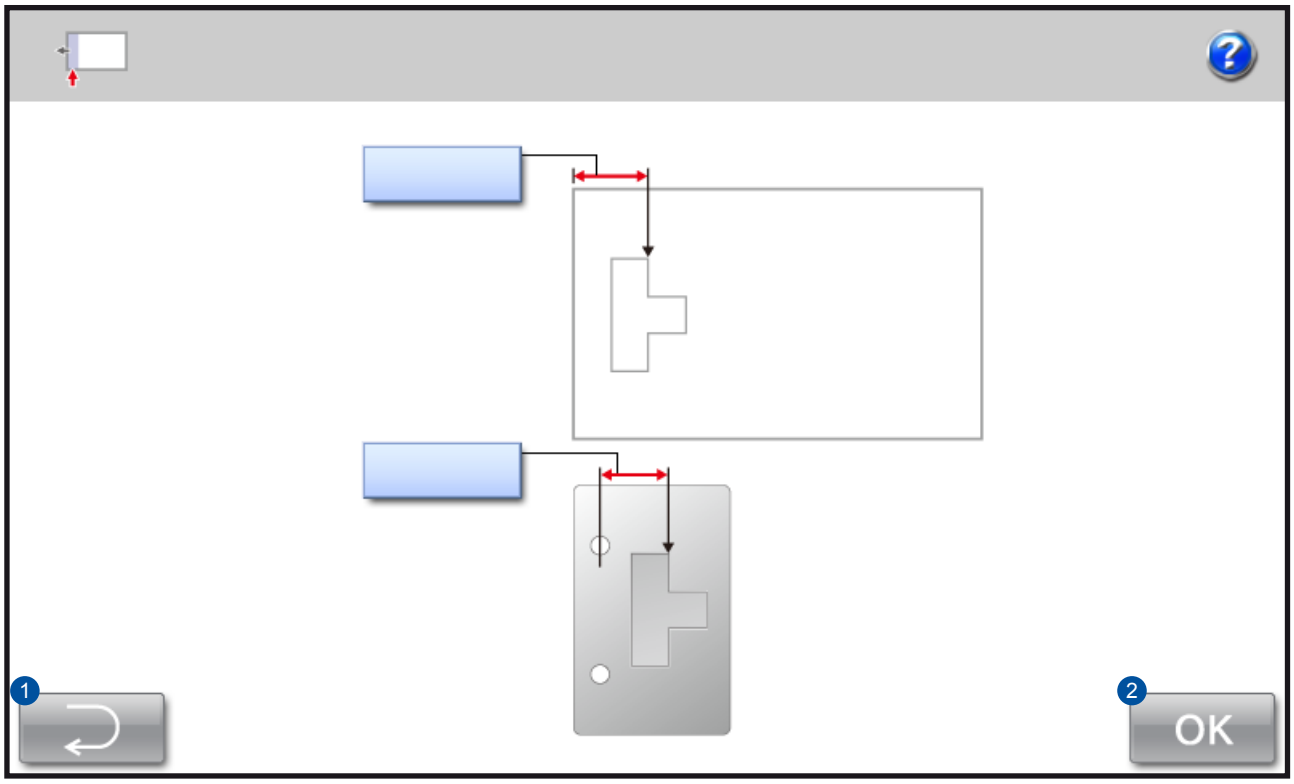
This screen is used to set the die size.



1. Run-Main screen
2. Setting - Mode Selection screen
3. Memory screen
4. Information - Main screen
5. Die Number
6. Die Size Button
7. Height of Cutting Blade
8. Stainless Sheet
9. Repeat Die Cutting On/Off
10. Repeat Die Cutting Counter
11. Mark Detection Mode On/Off
12. Sheet Length
13. Sheet Width
14. Start Position
15. Repeat Pitch
16. Cut Start Position Calculation Button
17. Carry over the Fine-adjustment Settings from the Previous Job
18. Clear Fine-adjustment Values to Zero for a New Job
19. Start the Changeover after Homing
20. Start the Immediate Changeover

Setting - Cut Start Position Calculation Screen

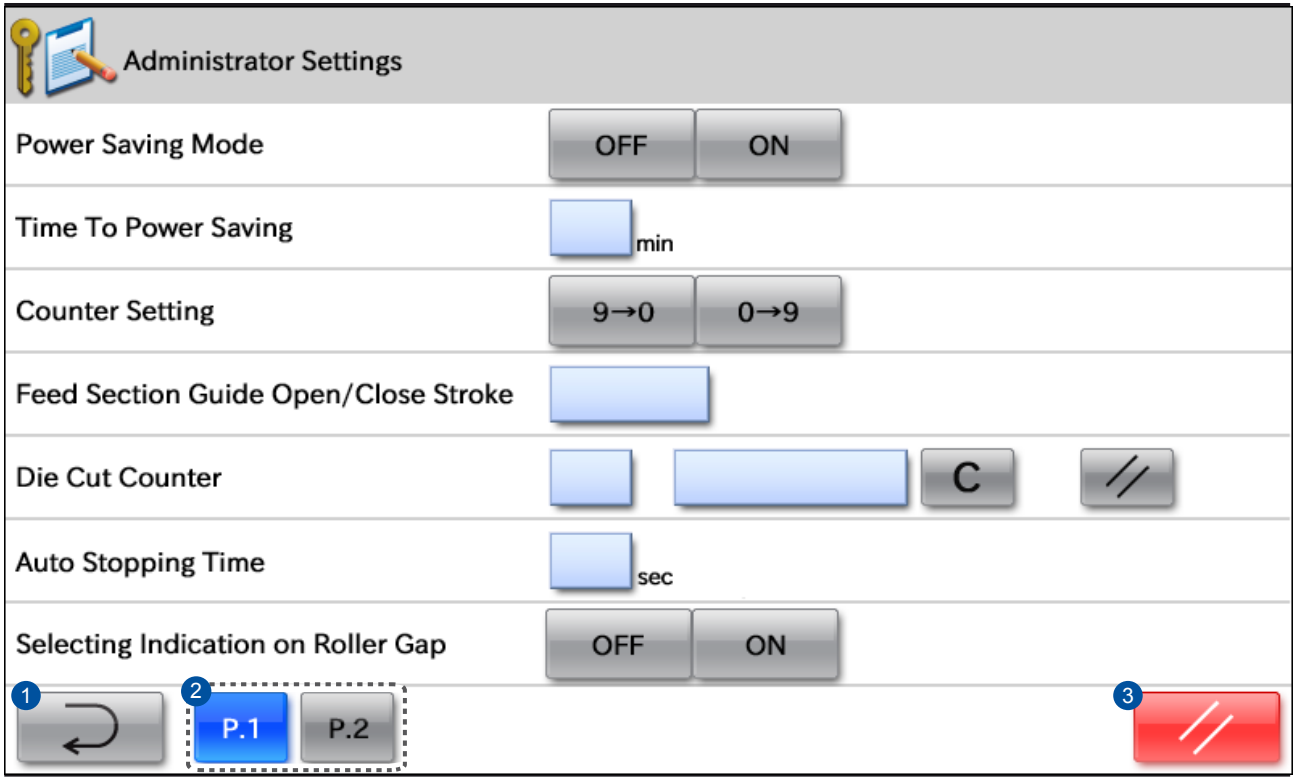
This screen is used to calculate the cut start position.



1. Return Button
2. OK Button

Administrator - Administrator Settings Screen

This screen is used for the advanced settings for the machine.



1. Return Button
2. Page Selection
3. Initializing

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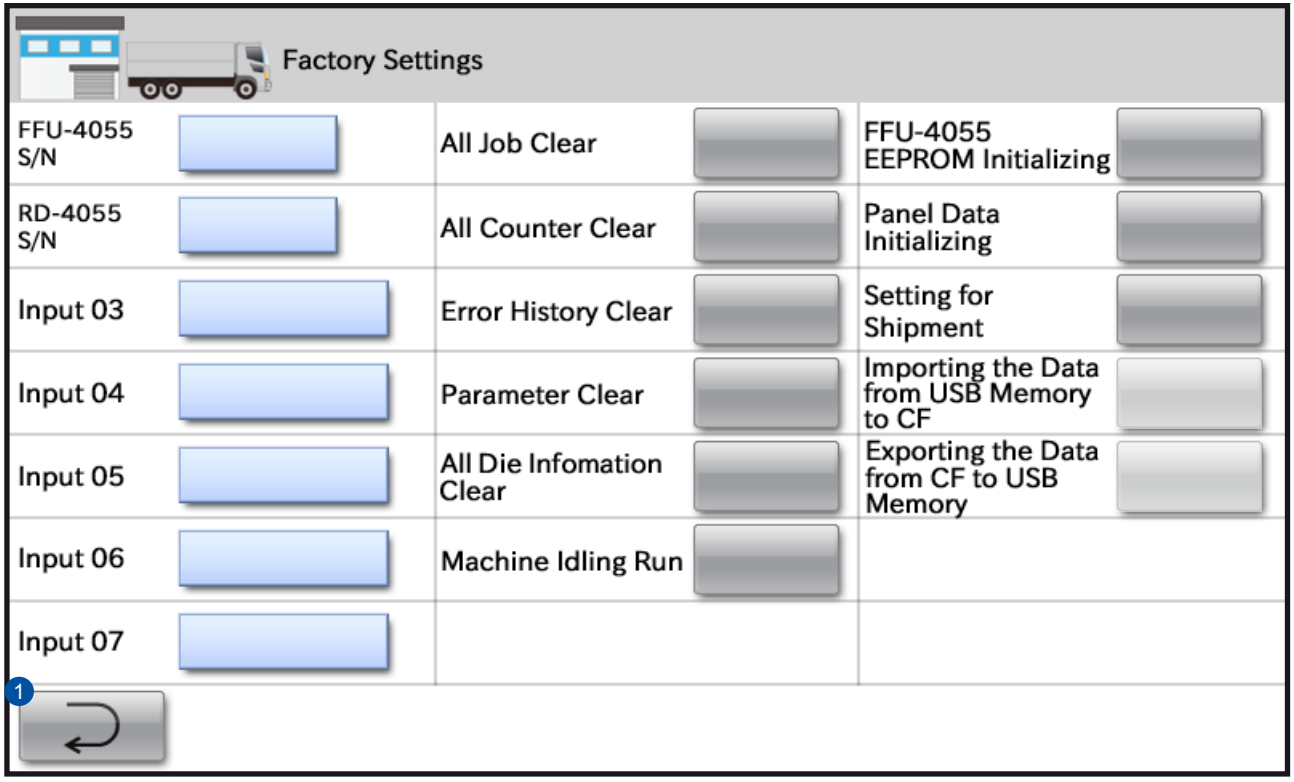
Service - Factory Settings Screen

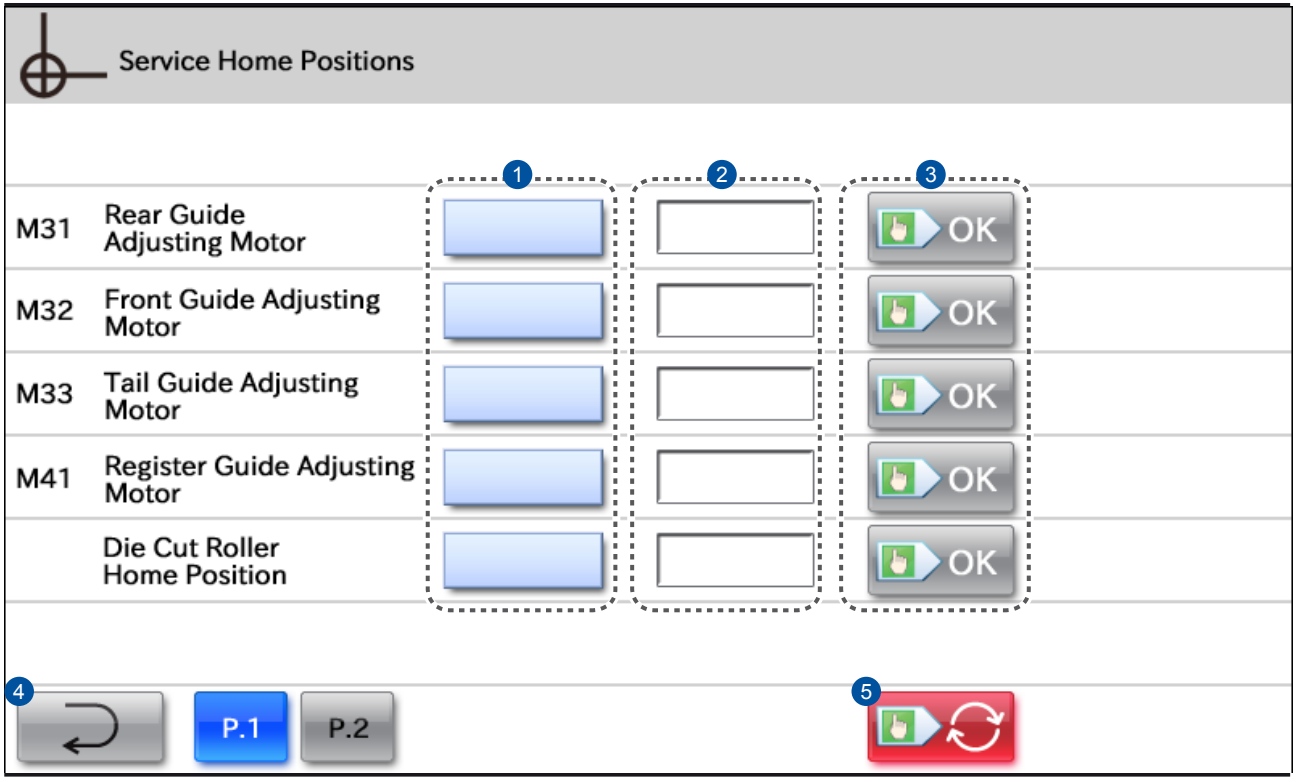
This screen is used to reset the settings to the default setting.



1 Return Button

Service - Home Positions Screen

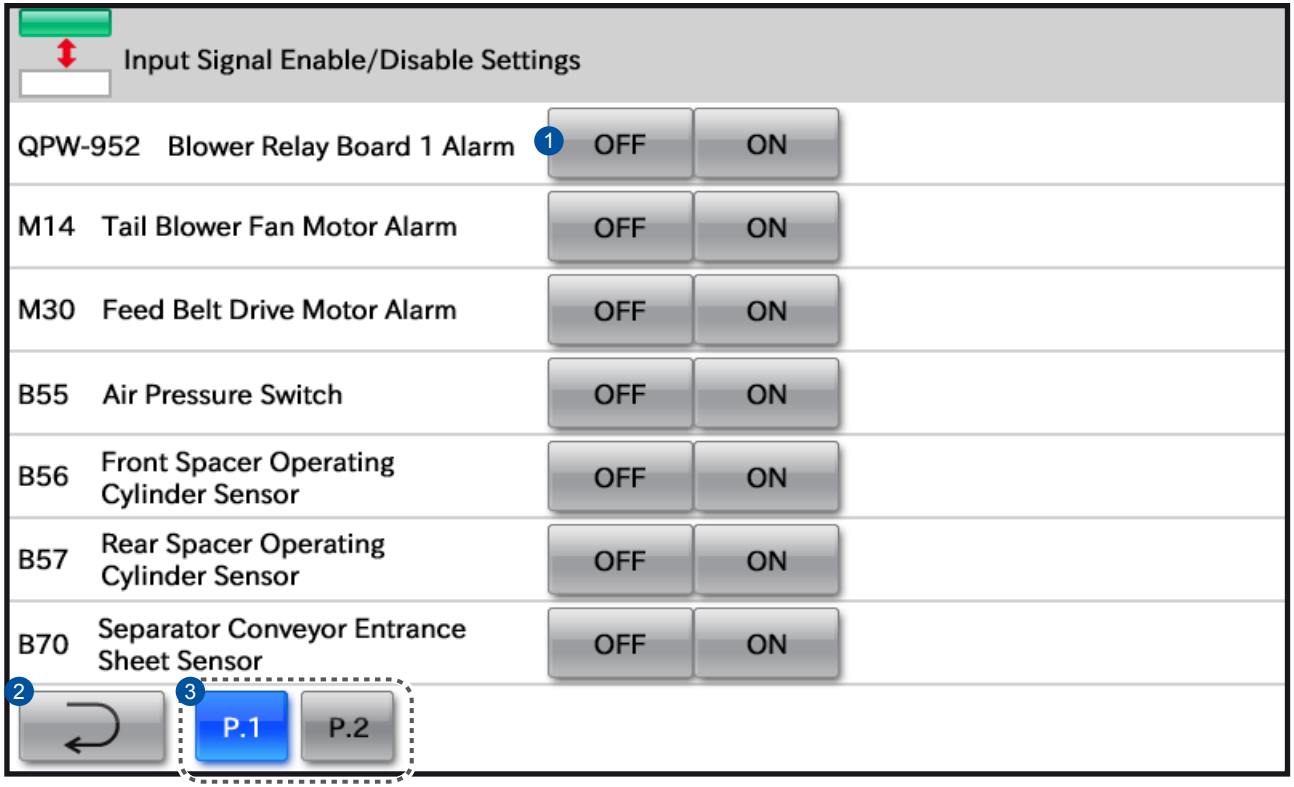
This screen is used to calibrate the home position values.



1. Home Position Values
2. Fine Adjustment Values
3. Calibration Button
4. Return Button
5. Batch Calibration Button

Administrator - Input Signal Enable/Disable Screen, Page 1

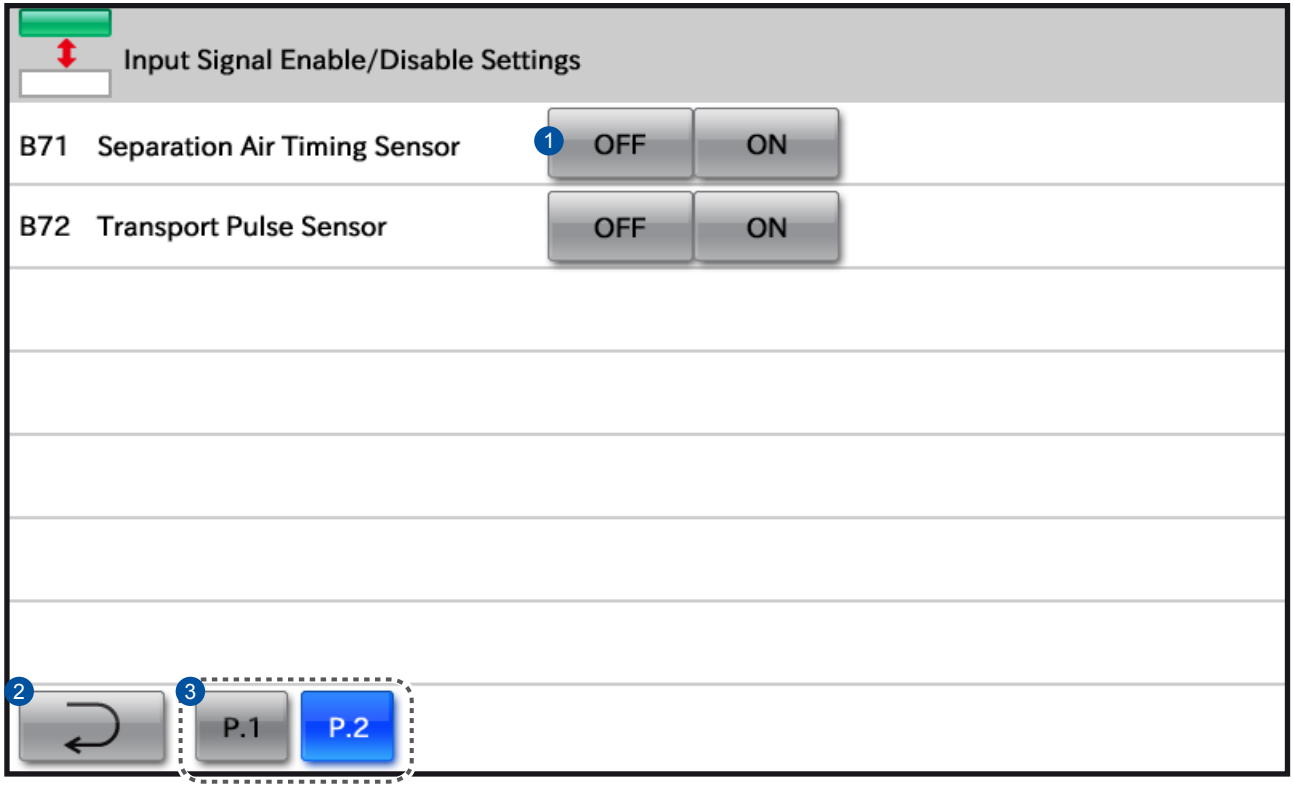
If a sensor does not work correctly, this screen can inactivate the defective sensor as an emergency measure.



1. Input Signal Enable / Disable Setting
2. Return Button
3. Page Selection

Administrator - Input Signal Enable/Disable Screen, Page 2

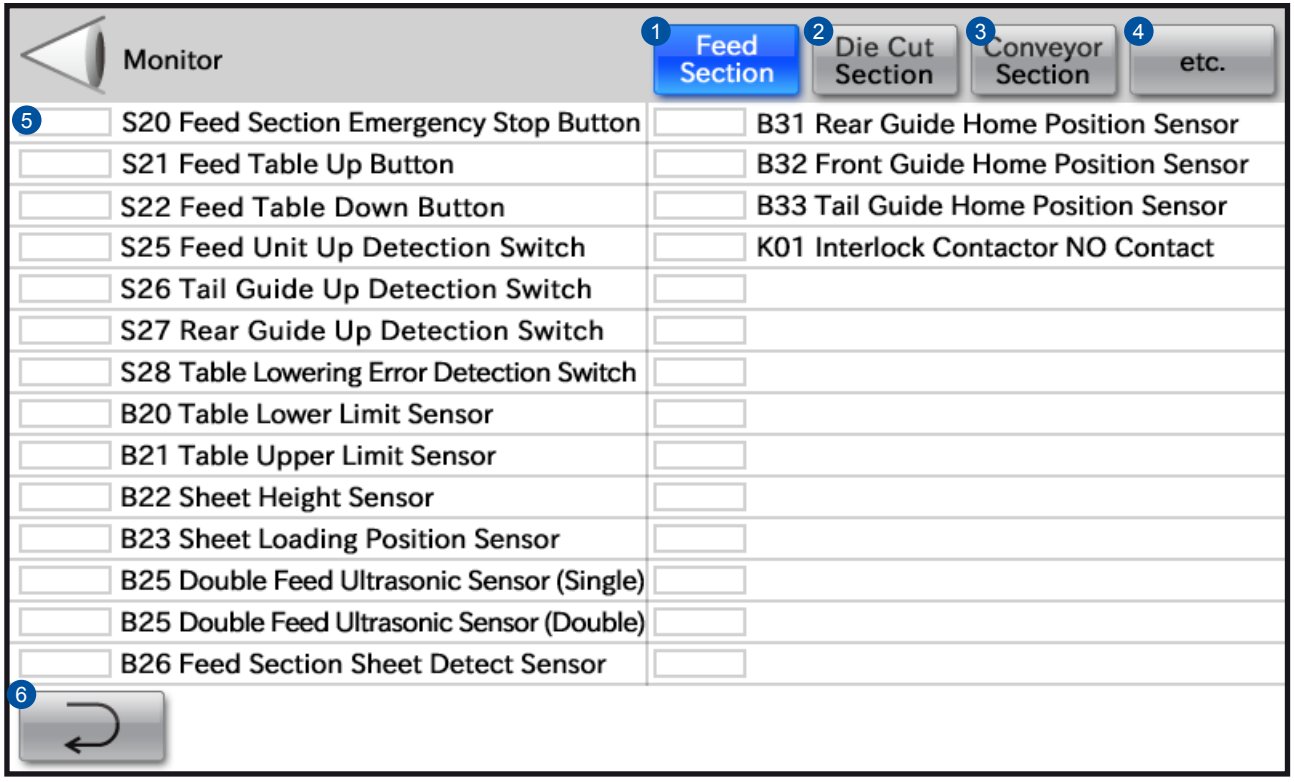
If a sensor does not work correctly, this screen can inactivate the defective sensor as an emergency measure.



1. Input Signal Enable / Disable Setting
2. Return Button
3. Page Selection

Information - Input Monitor - Feed Section Screen

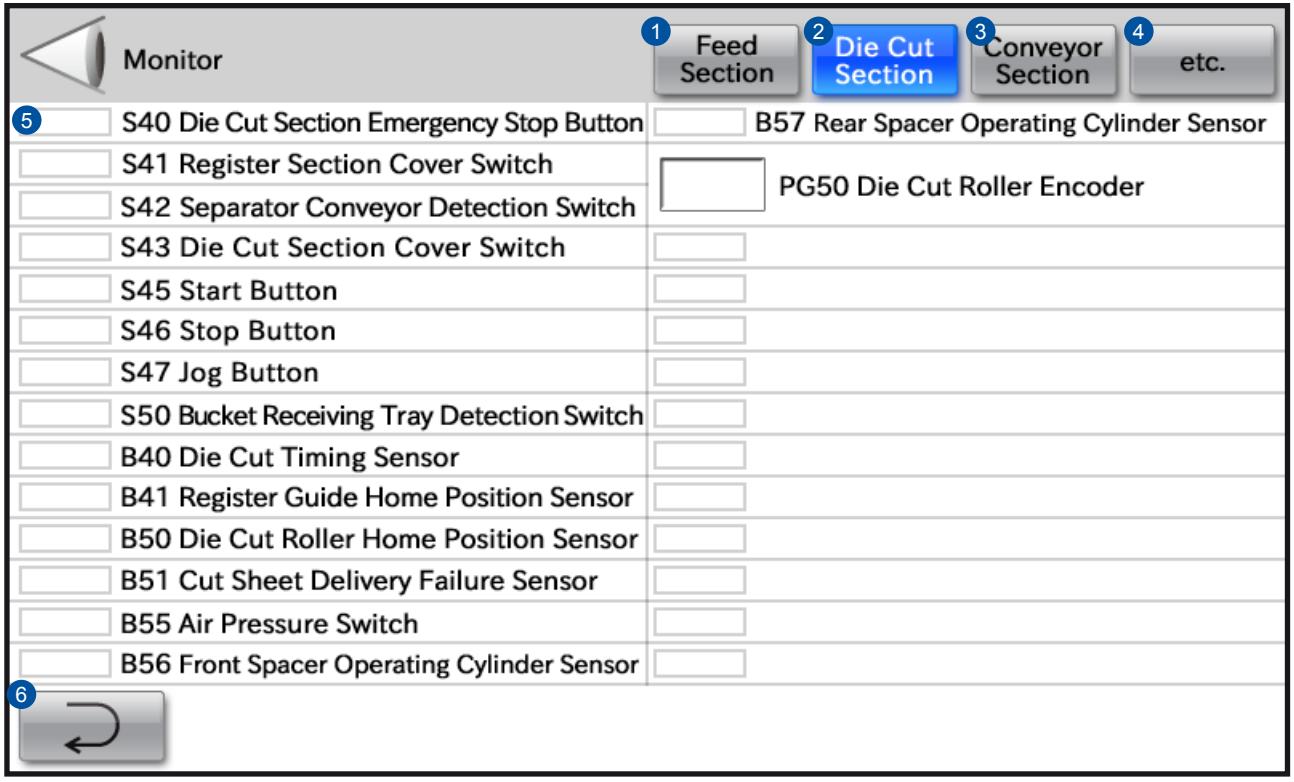
This screen is used to monitor the conditions of the signals from the sensors and the switches.



1. Information - Input Monitor - Feed Section Screen
2. Information - Input Monitor - Die Cut Section Screen
3. Information - Input Monitor - Conveyor Section Screen
4. Information - Input Monitor - Other Screen
5. On/Off Indicator for Sensor and Switch
6. Return Button

Information - Input Monitor - Die Cut Section Screen

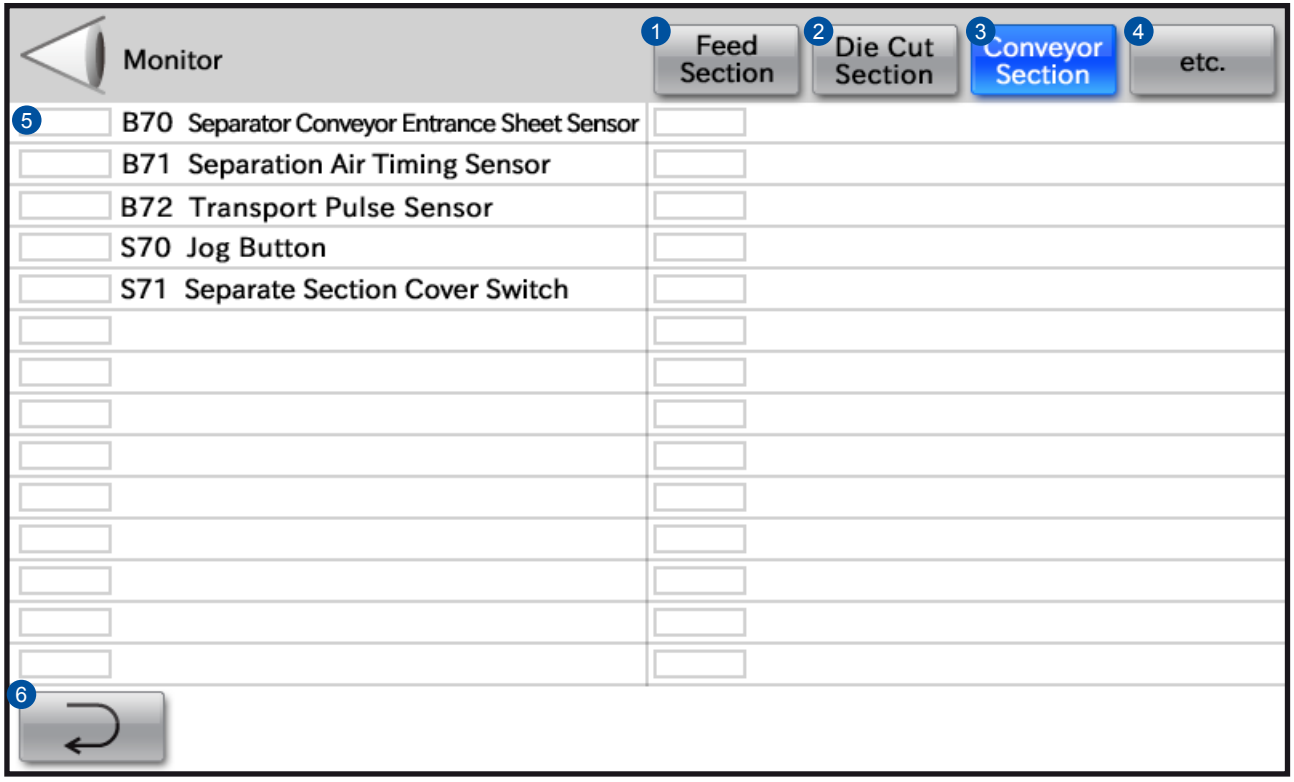
This screen is used to monitor the conditions of the signals from the sensors and the switches.



1. Information - Input Monitor - Feed Section Screen
2. Information - Input Monitor - Die Cut Section Screen
3. Information - Input Monitor - Conveyor Section Screen
4. Information - Input Monitor - Other Screen
5. On/Off Indicator for Sensor and Switch
6. Return Button

Information - Input Monitor - Conveyor Section Screen

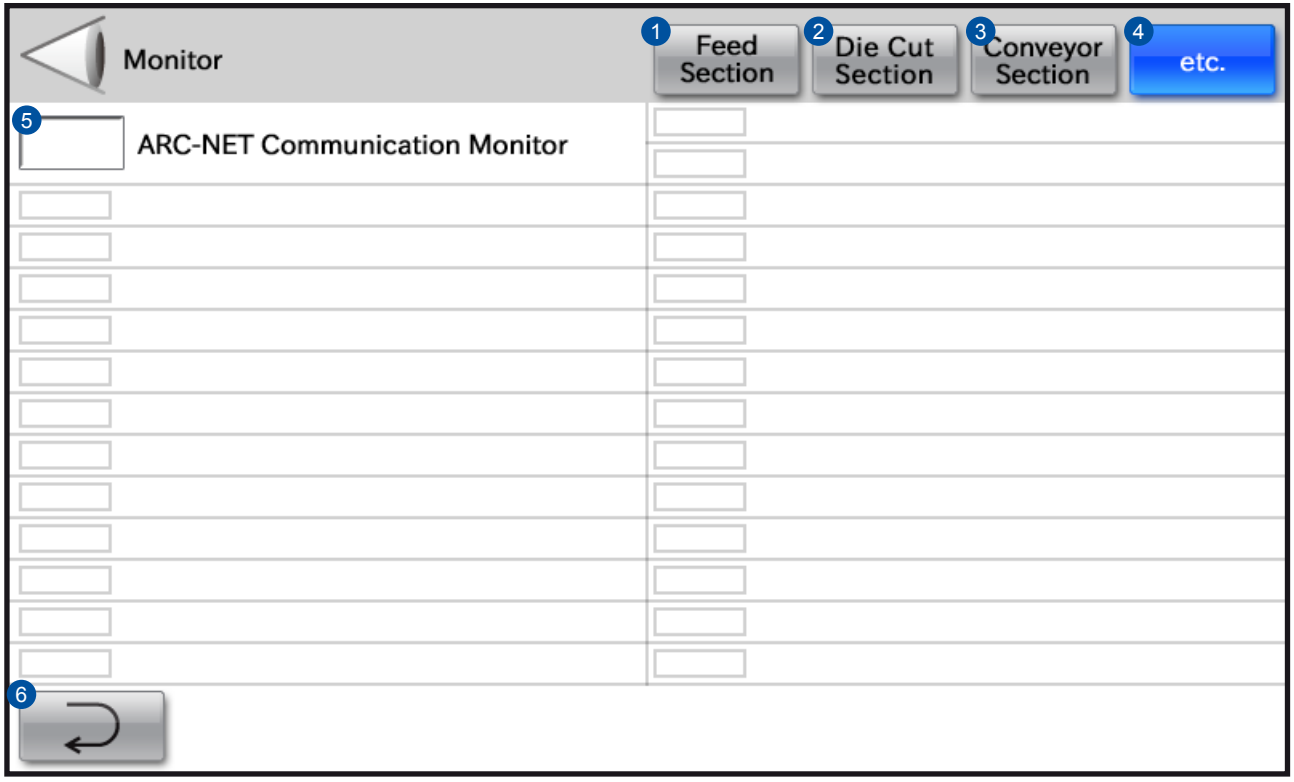
This screen is used to monitor the conditions of the signals from the sensors and the switches.



1. Information - Input Monitor - Feed Section Screen
2. Information - Input Monitor - Die Cut Section Screen
3. Information - Input Monitor - Conveyor Section Screen
4. Information - Input Monitor - Other Screen
5. On/Off Indicator for Sensor and Switch
6. Return Button

Information - Input Monitor - Other Screen

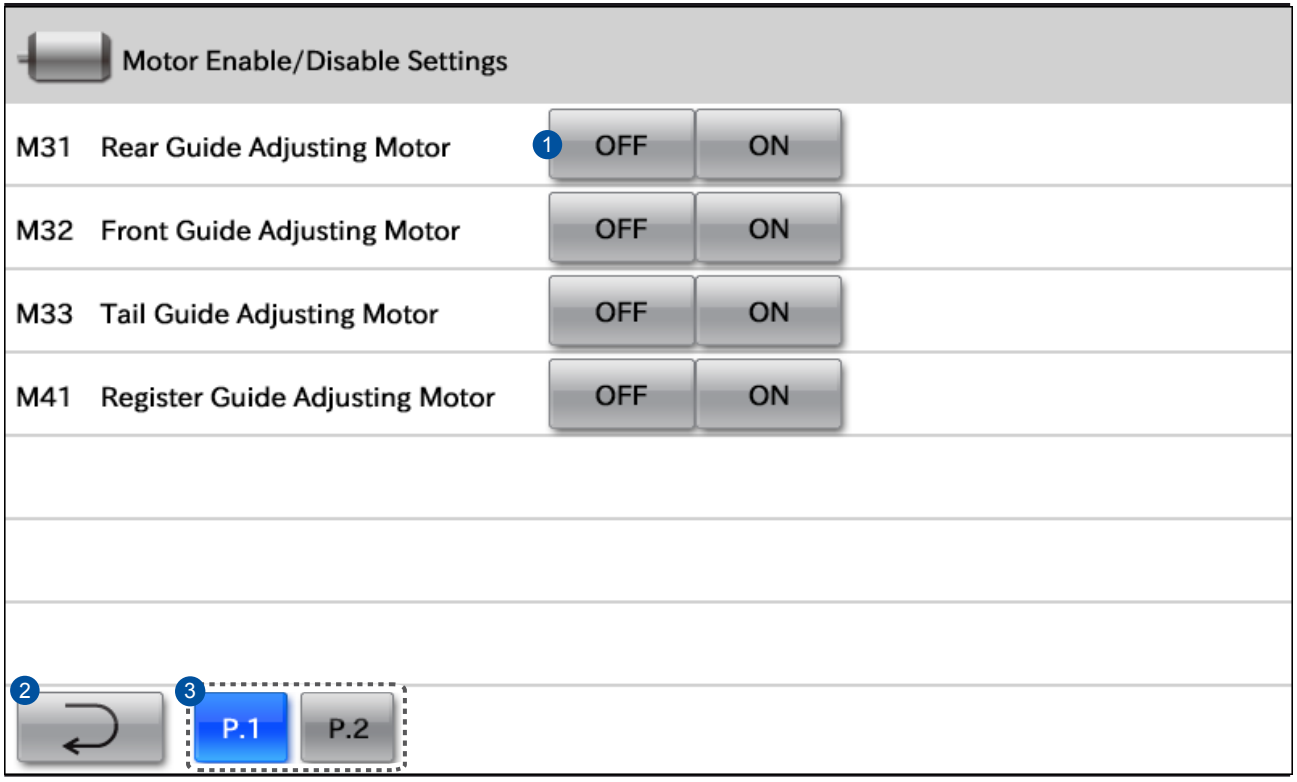
This screen is used to monitor the conditions of the signals from the sensors and the switches.



1. Information - Input Monitor - Feed Section Screen
2. Information - Input Monitor - Die Cut Section Screen
3. Information - Input Monitor - Conveyor Section Screen
4. Information - Input Monitor - Other Screen
5. On/Off Indicator for Sensor and Switch
6. Return Button

Administrator - Motor Enable Disable Settings Screen, Page 1

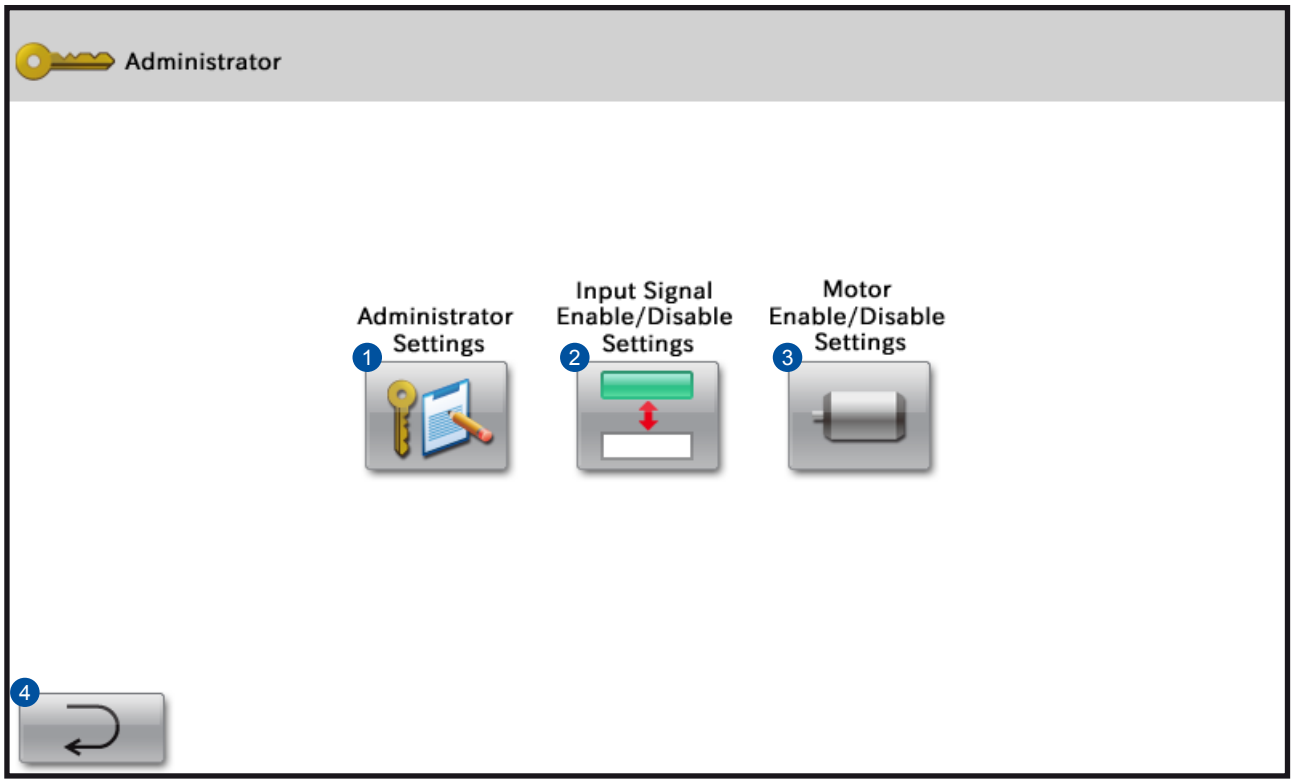
If a motor does not work correctly, this screen can inactivate the defective motor as an emergency measure.



1. Motor On/Off Setting
2. Return Button
3. Page Selection

Administrator - Main Screen

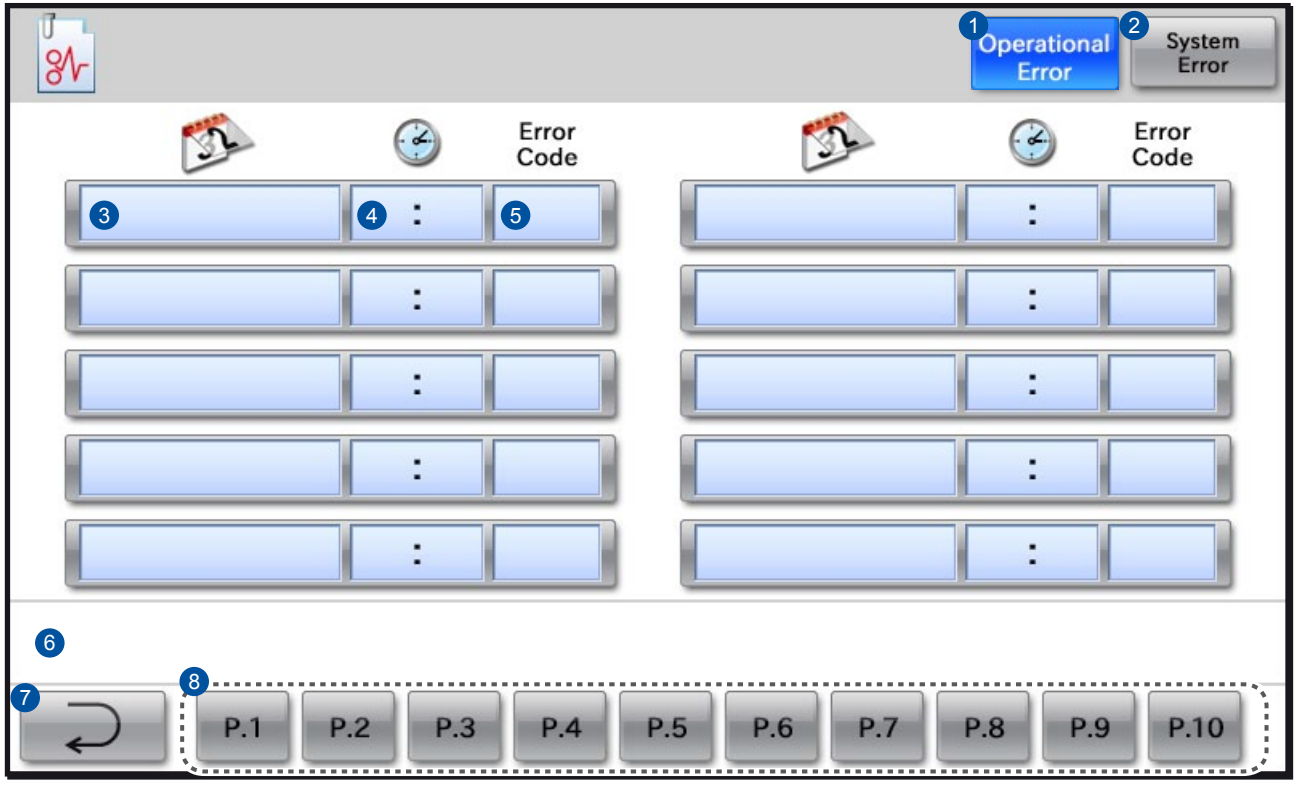
This screen is used by the administrator only.



1. Administrator Settings
2. Input Signal Enable / Disable Settings
3. Motor Enable / Disable Settings
4. Return Button

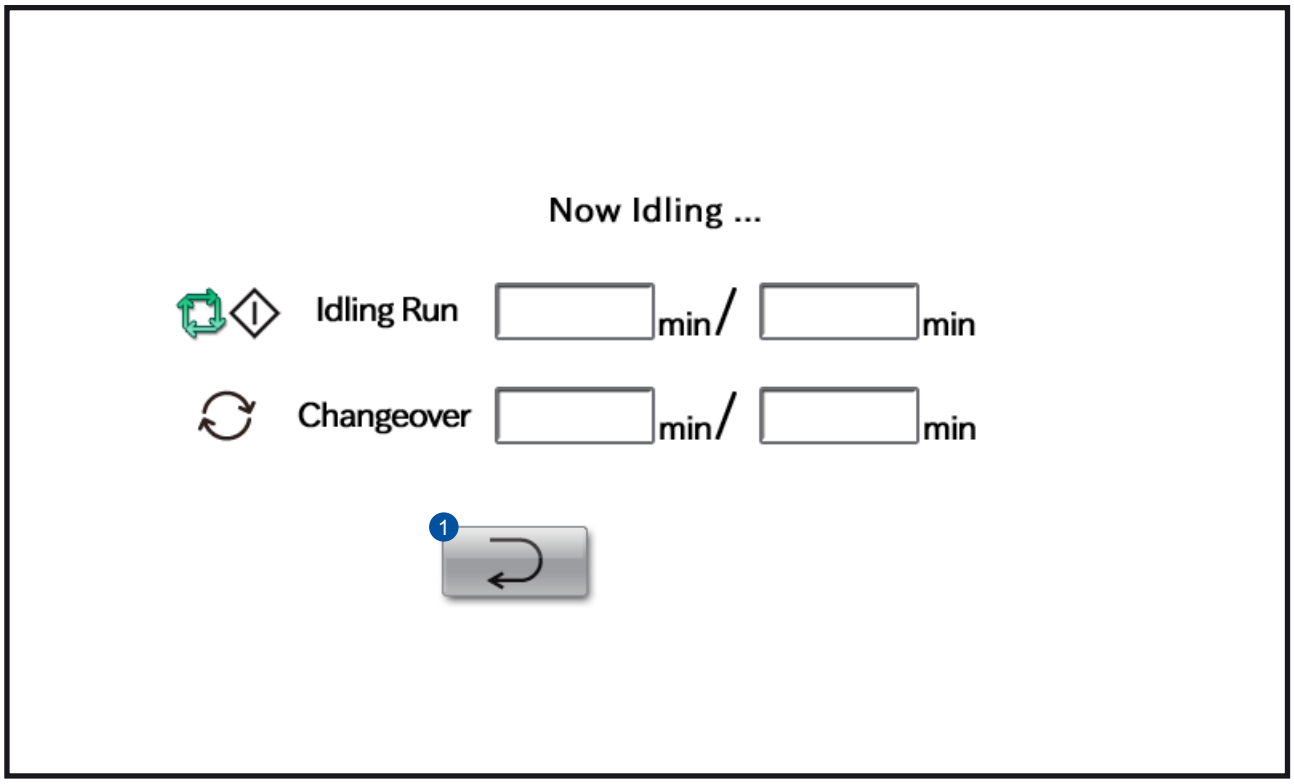
Information - Error History Screen - Operational Error

This screen is used to check a report of any errors.



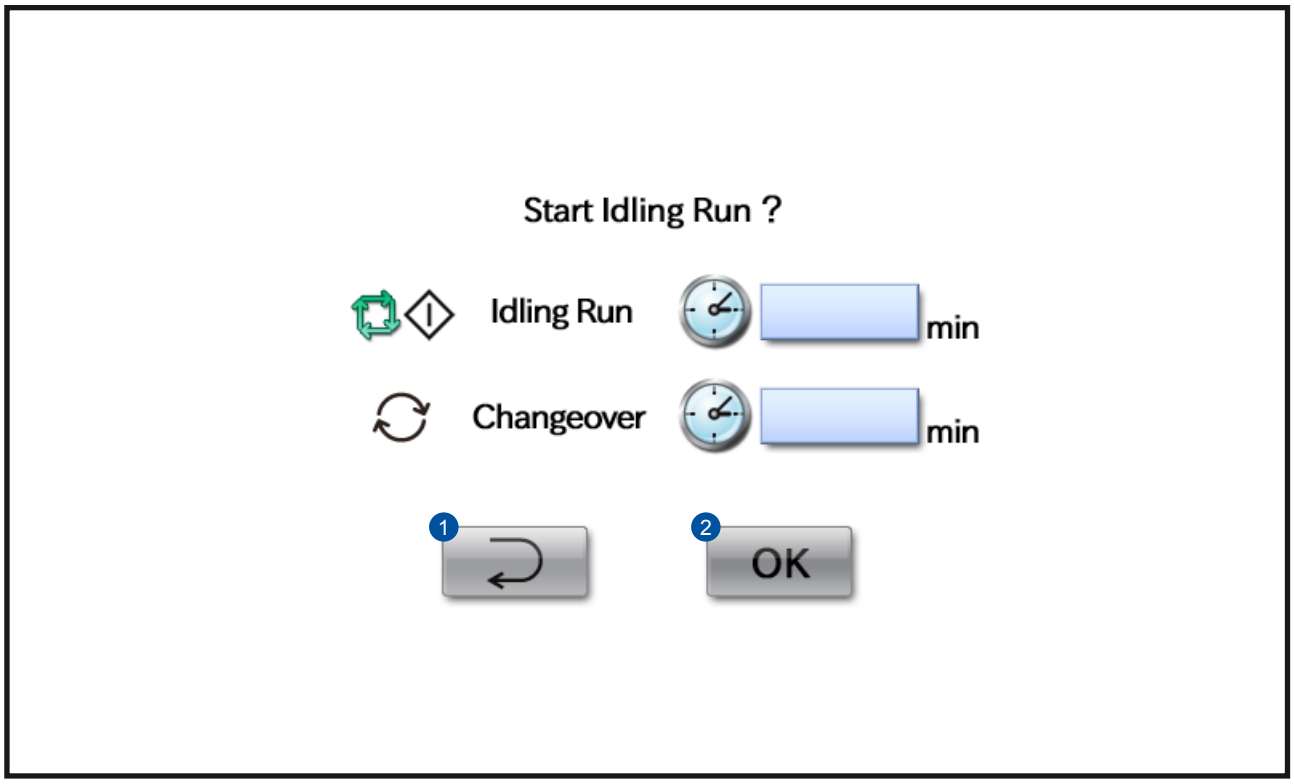
1. Operational Error Button
2. System Error Button
3. Date
4. Time
5. Error Code
6. Error Description
7. Return Button
8. Page Selection

Screen during Idling Run



1 Return Button

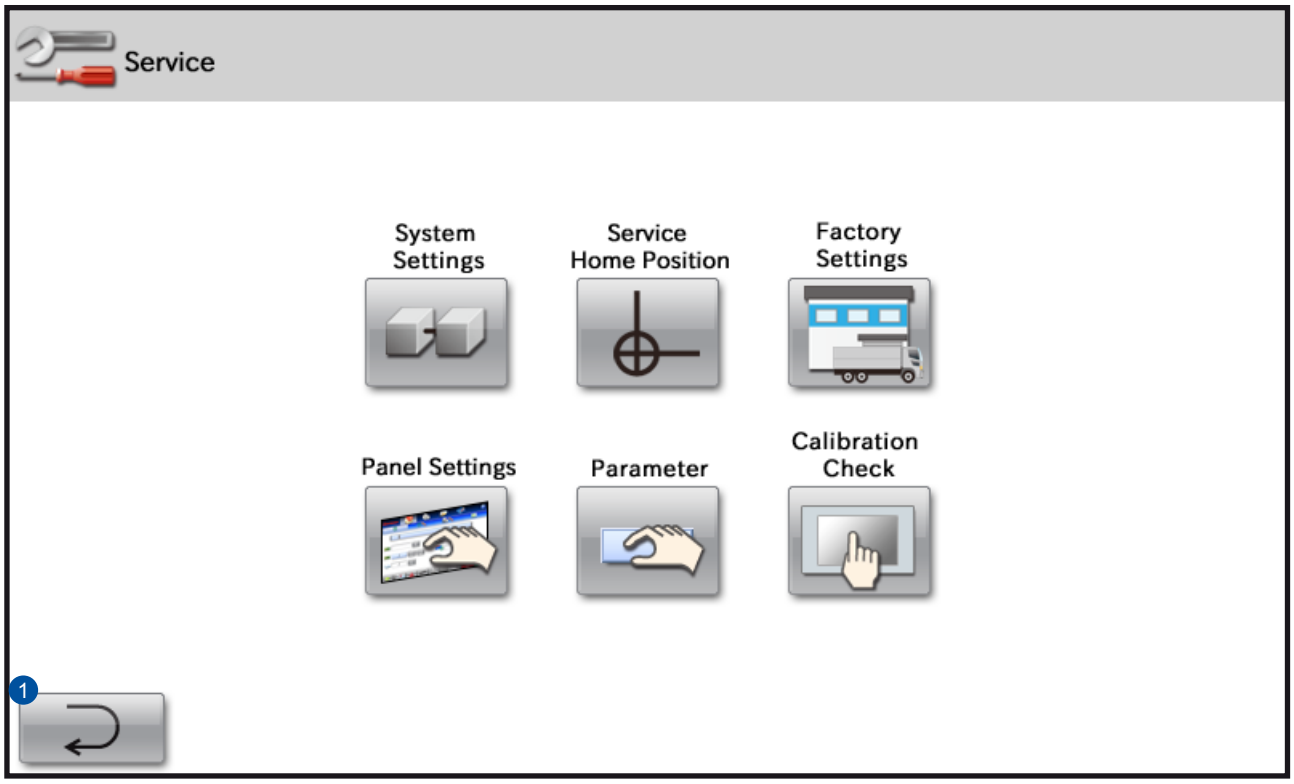
Confirmation Screen to Start Idling Run



1. Return Button
2. OK Button

Information - Service Screen

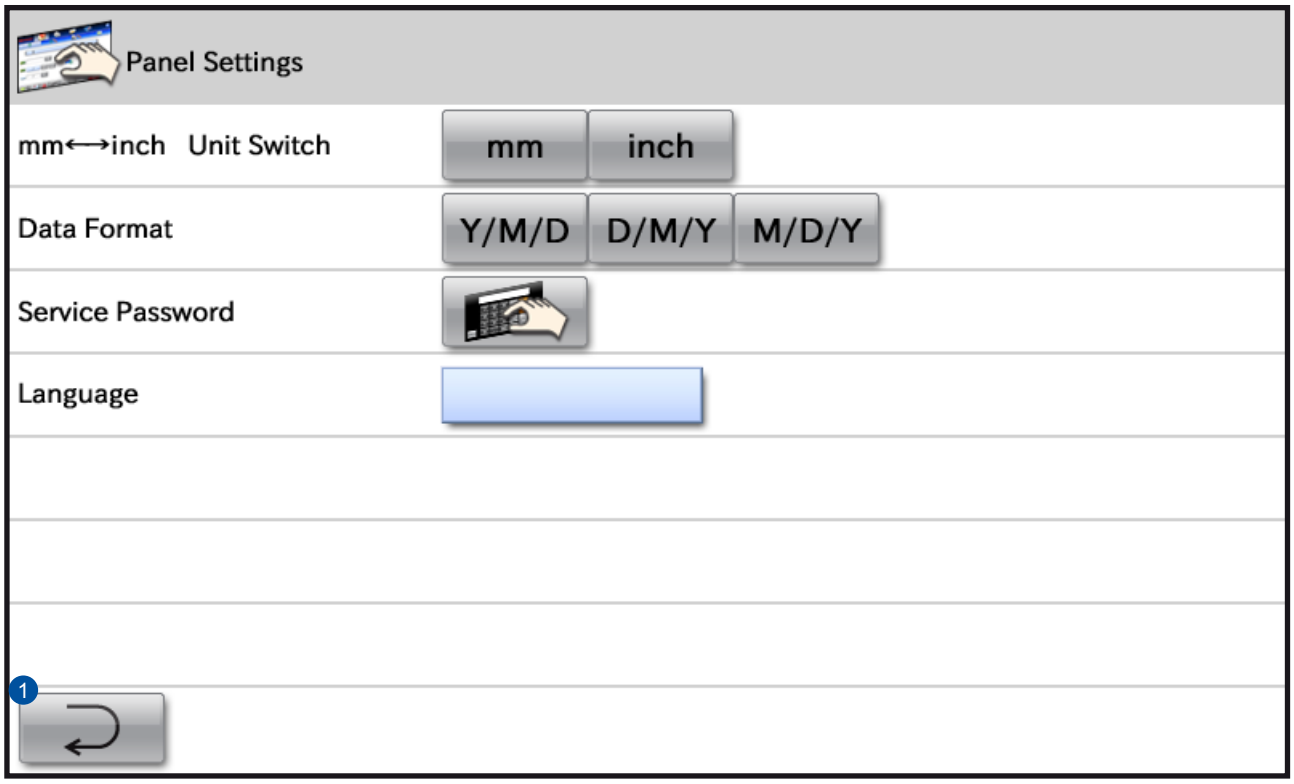
This screen is used by the service personnel only.



1 Return Button

Service - Panel Settings Screen

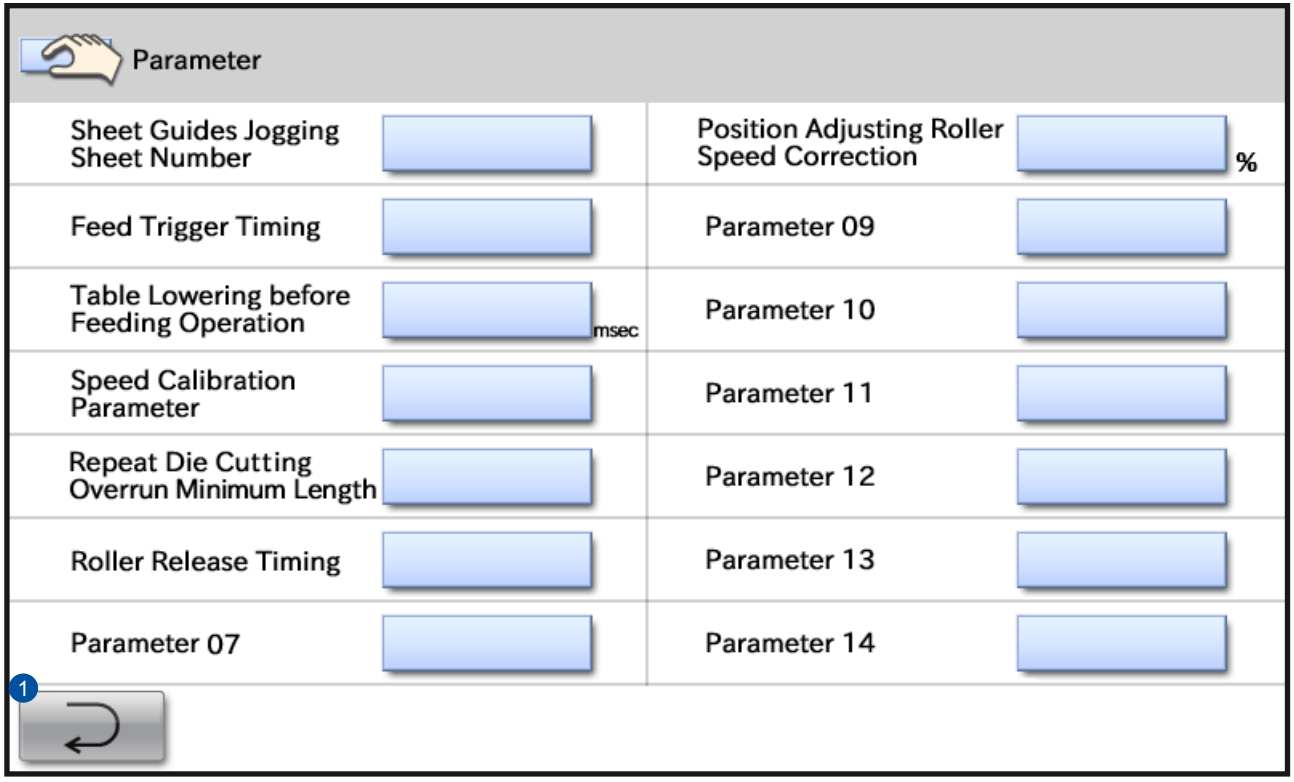
This screen is used to set the service password and to select the unit, the data format and the language on the panel.



1 Return Button

Service - Parameter Screen

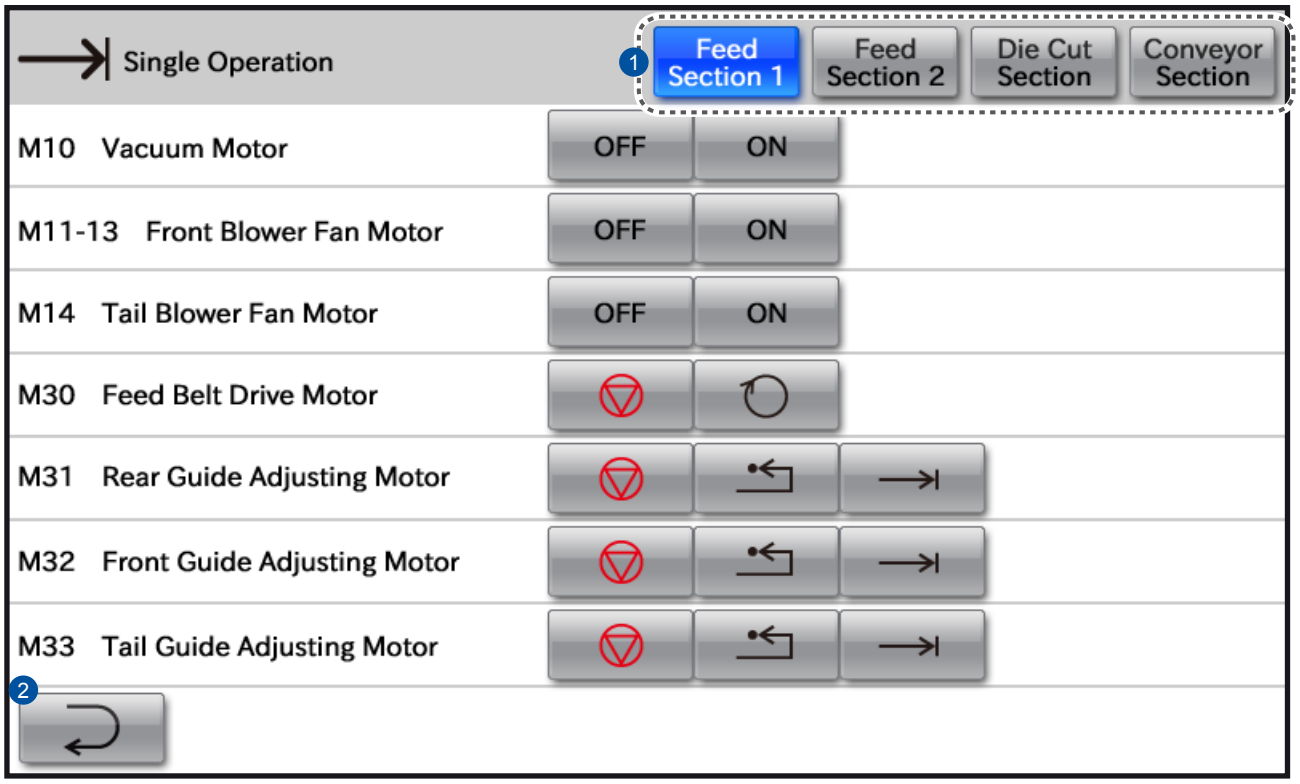
This screen is used to set the parameter.



1 Return Button

Information - Single Operation Screen

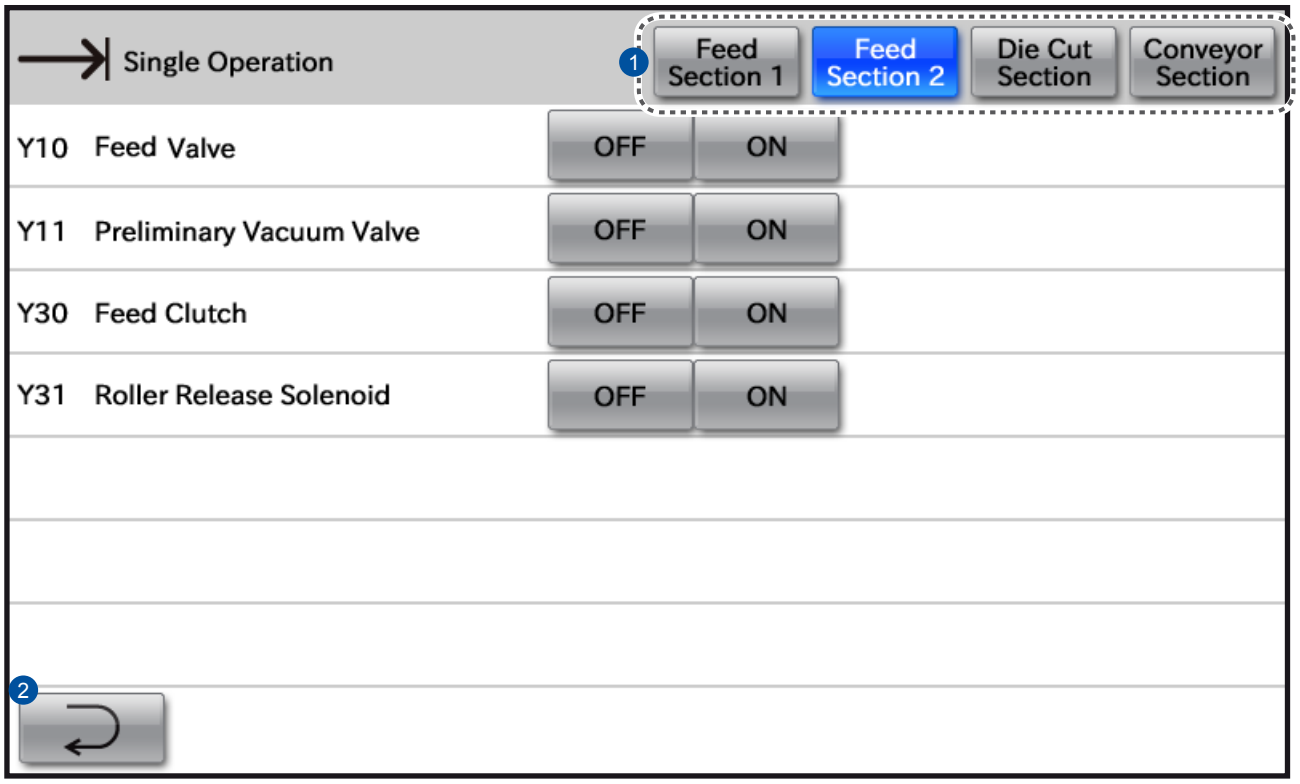
This screen is used to operate each mechanism individually.



1. Go to the Single Operation Screen of the Selected Unit
2. Return Button

Information - Single Operation Screen

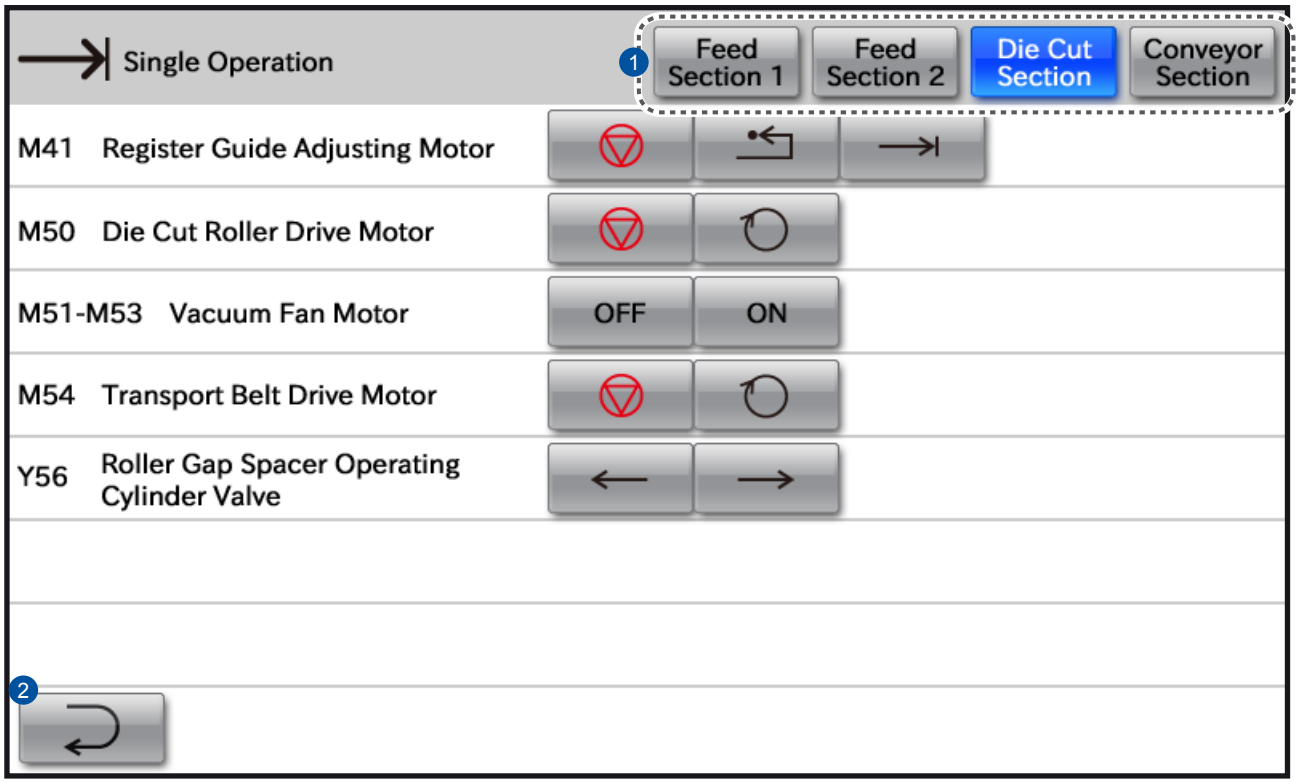
This screen is used to operate each mechanism individually.



1. Go to the Single Operation Screen of the Selected Unit
2. Return Button

Information - Single Operation Screen

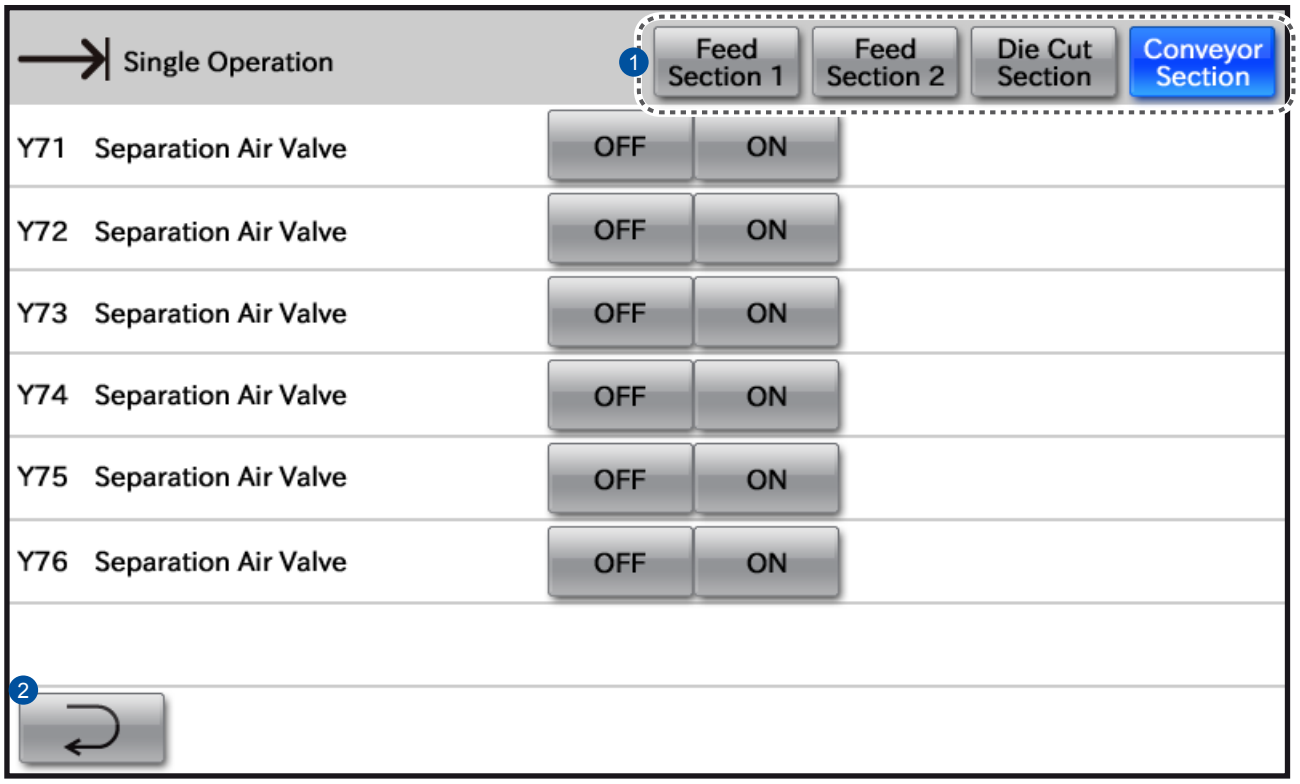
This screen is used to operate each mechanism individually.



1. Go to the Single Operation Screen of the Selected Unit
2. Return Button

Information - Single Operation Screen

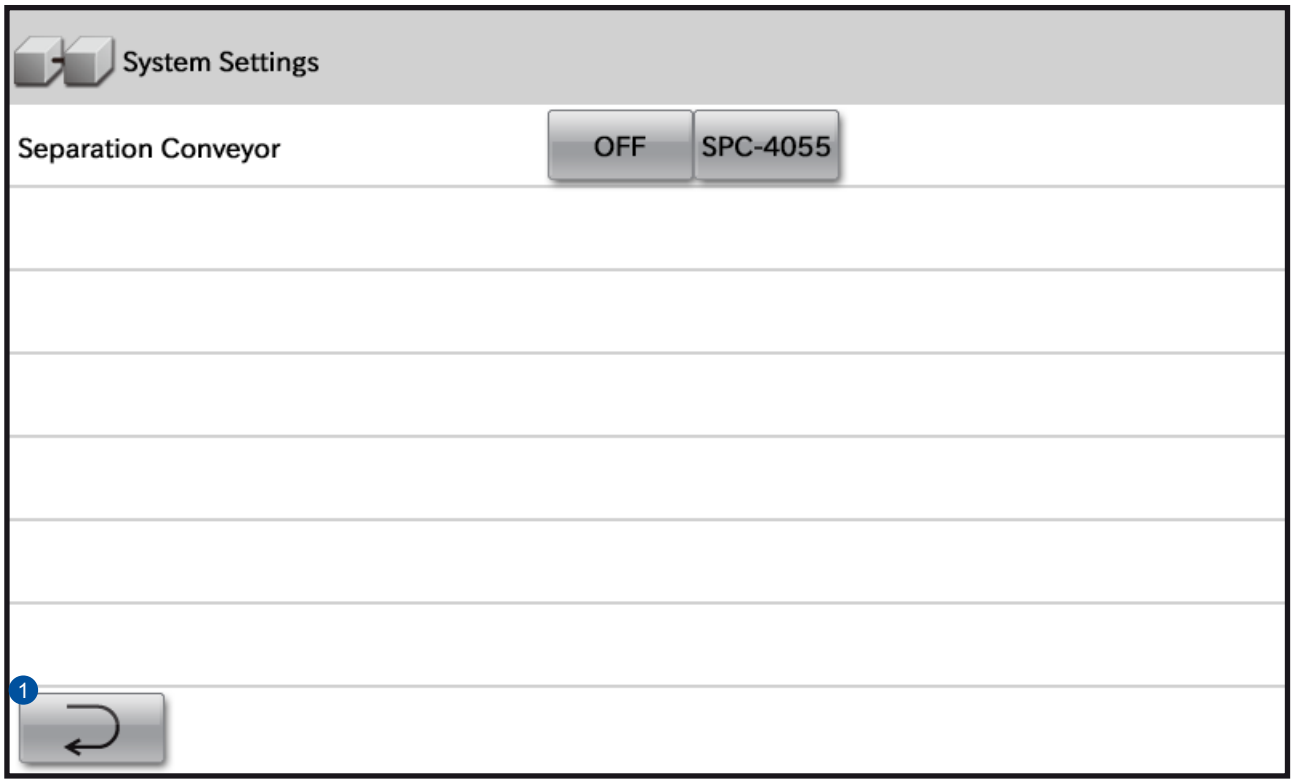
This screen is used to operate each mechanism individually.



1. Go to the Single Operation Screen of the Selected Unit
2. Return Button

Service - System Settings Screen

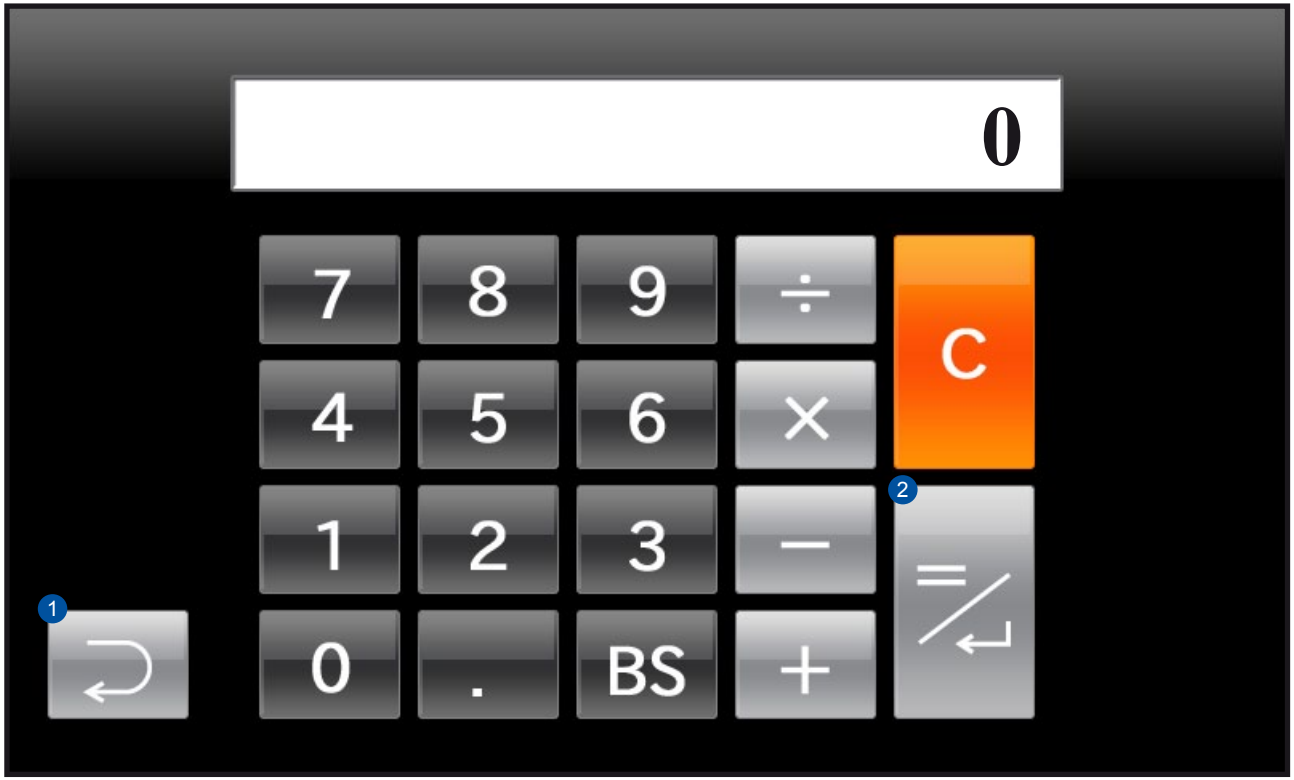
This screen is used to set which devices is connected.



1. Return Button

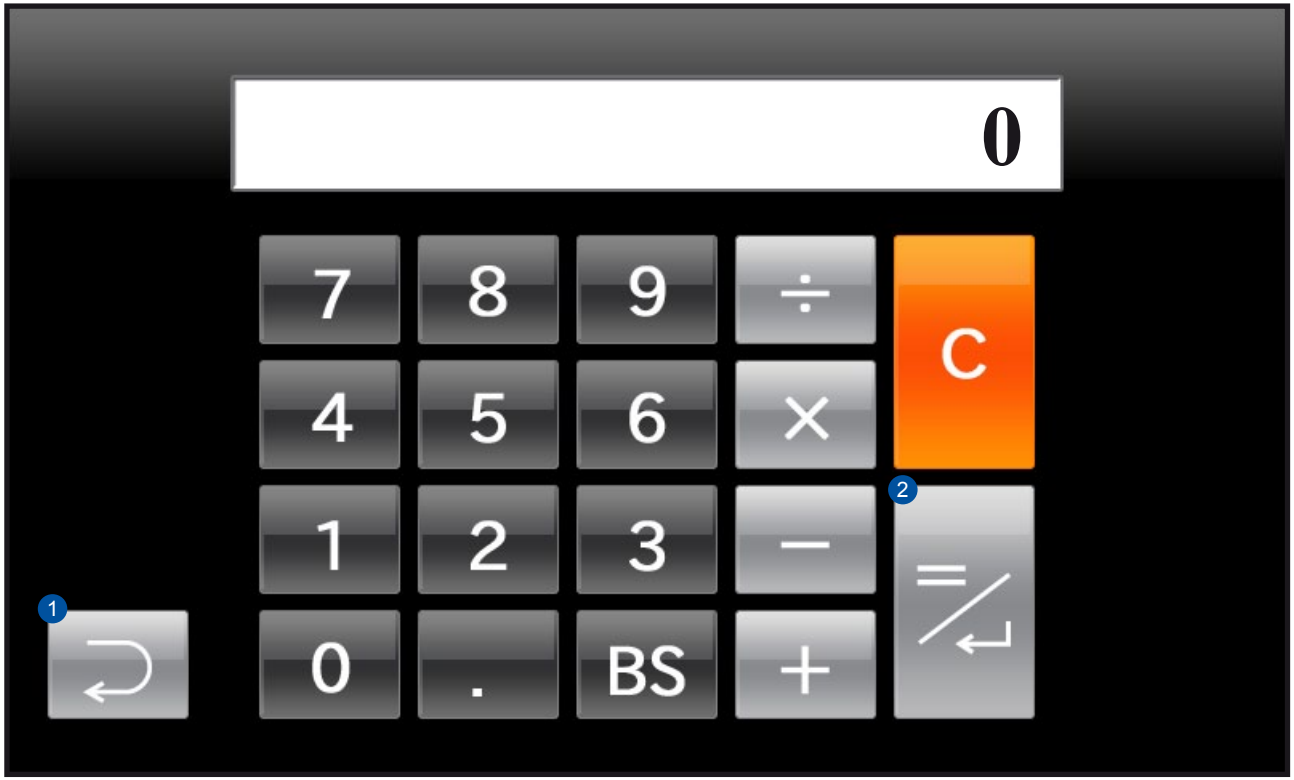
This page is intentionally left blank.

Numerical Keypad Screen



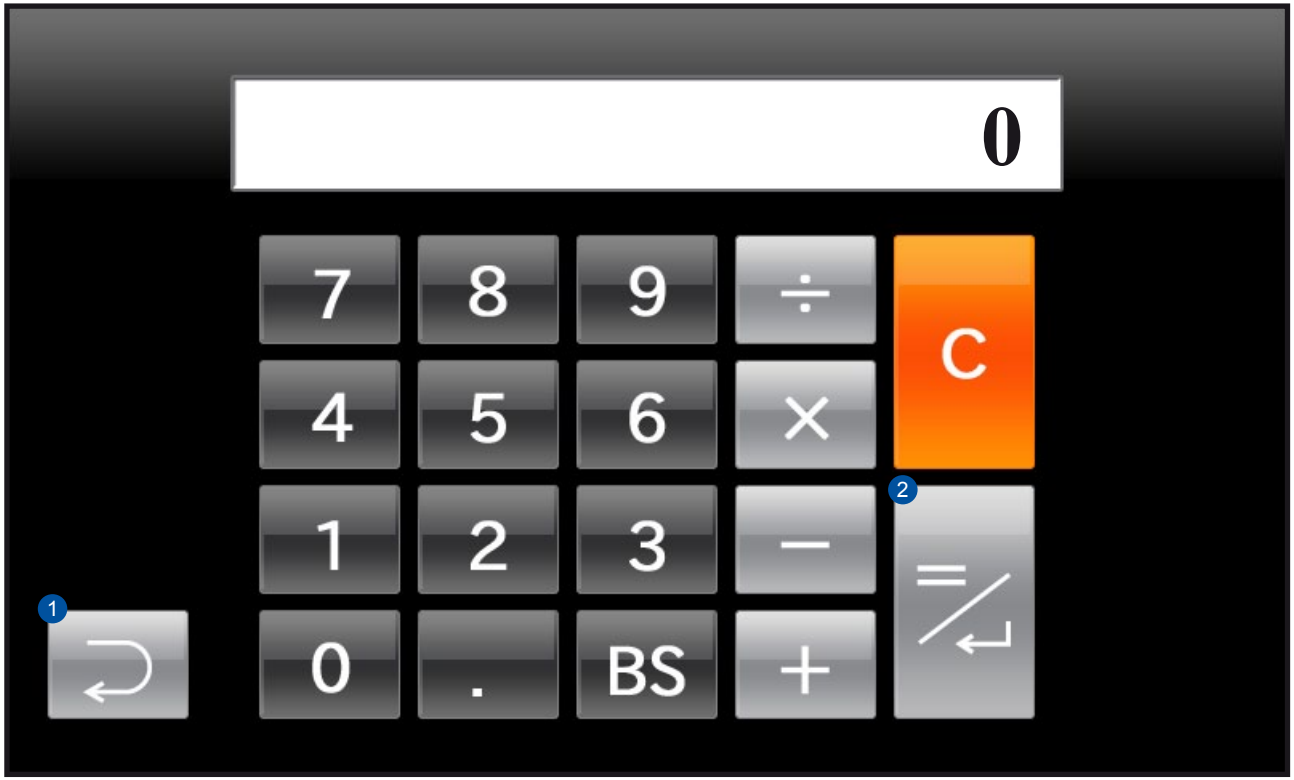
1. Return Button
2. Enter Button

Numerical Keypad Screen



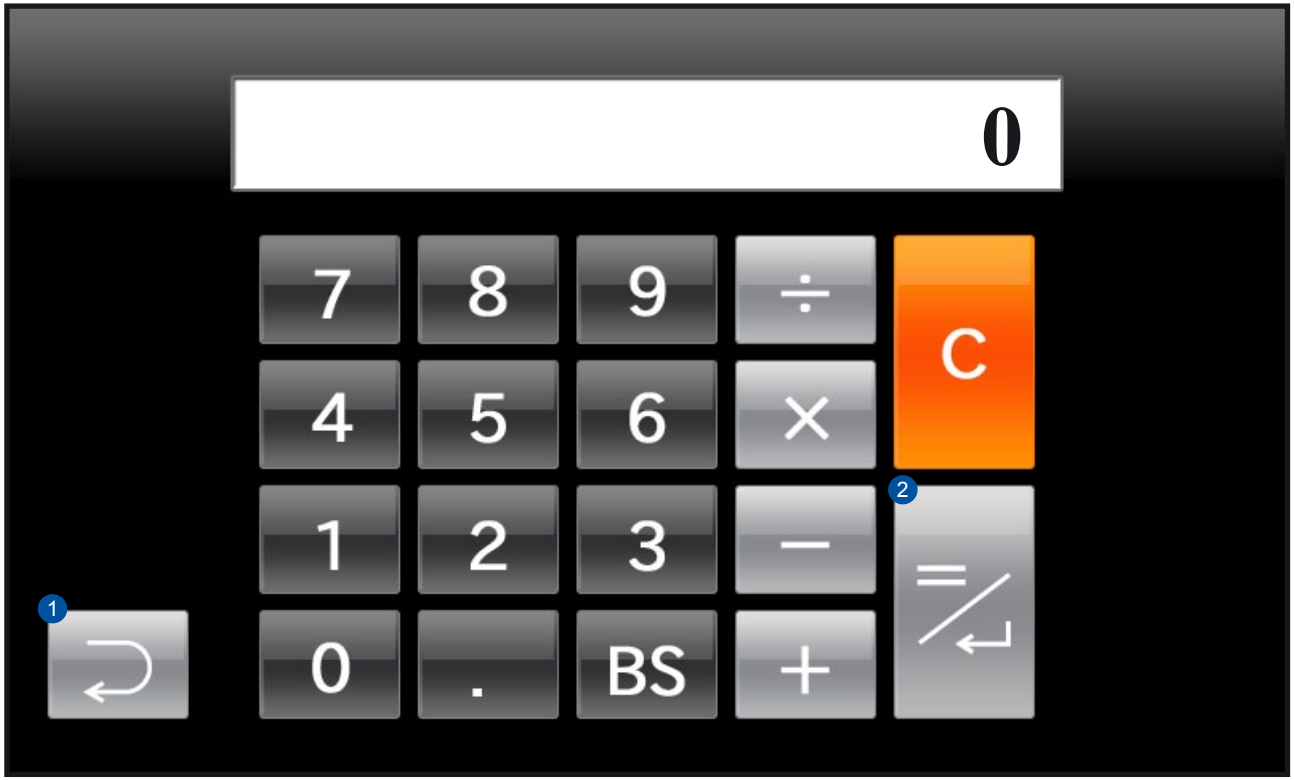
1. Return Button
2. Enter Button

Numerical Keypad Screen



1. Return Button
2. Enter Button

Numerical Keypad Screen

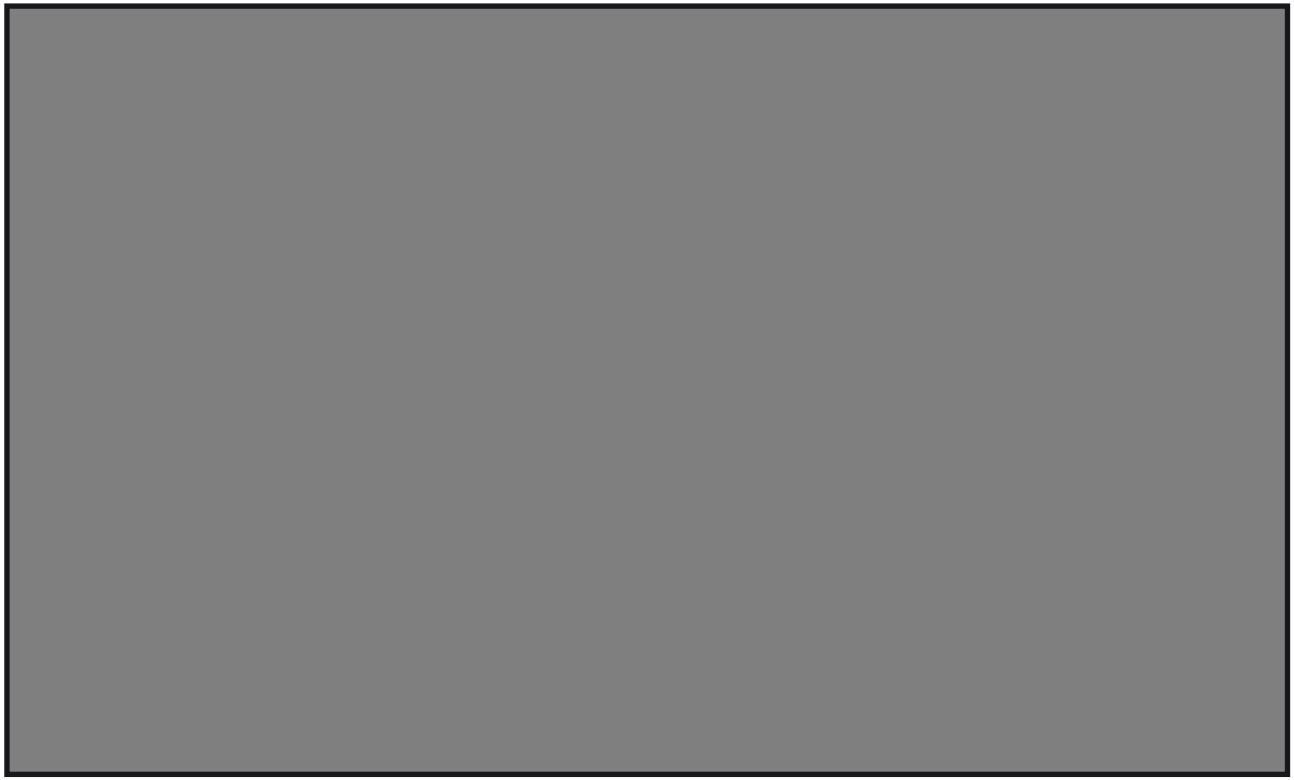


1. Return Button
2. Enter Button

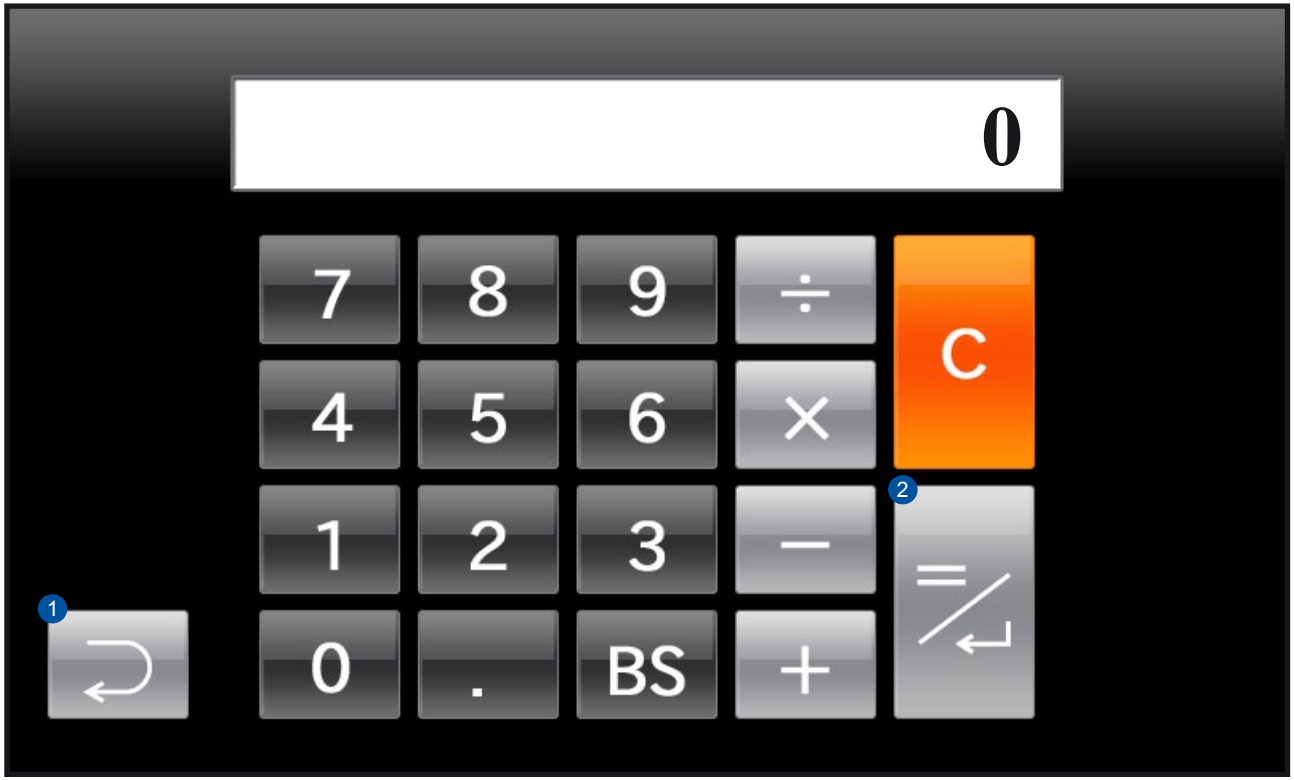
Confirmation Screen to Go into Power Saving Mode

1. Return Button
2. OK Button

Screen during Power Saving

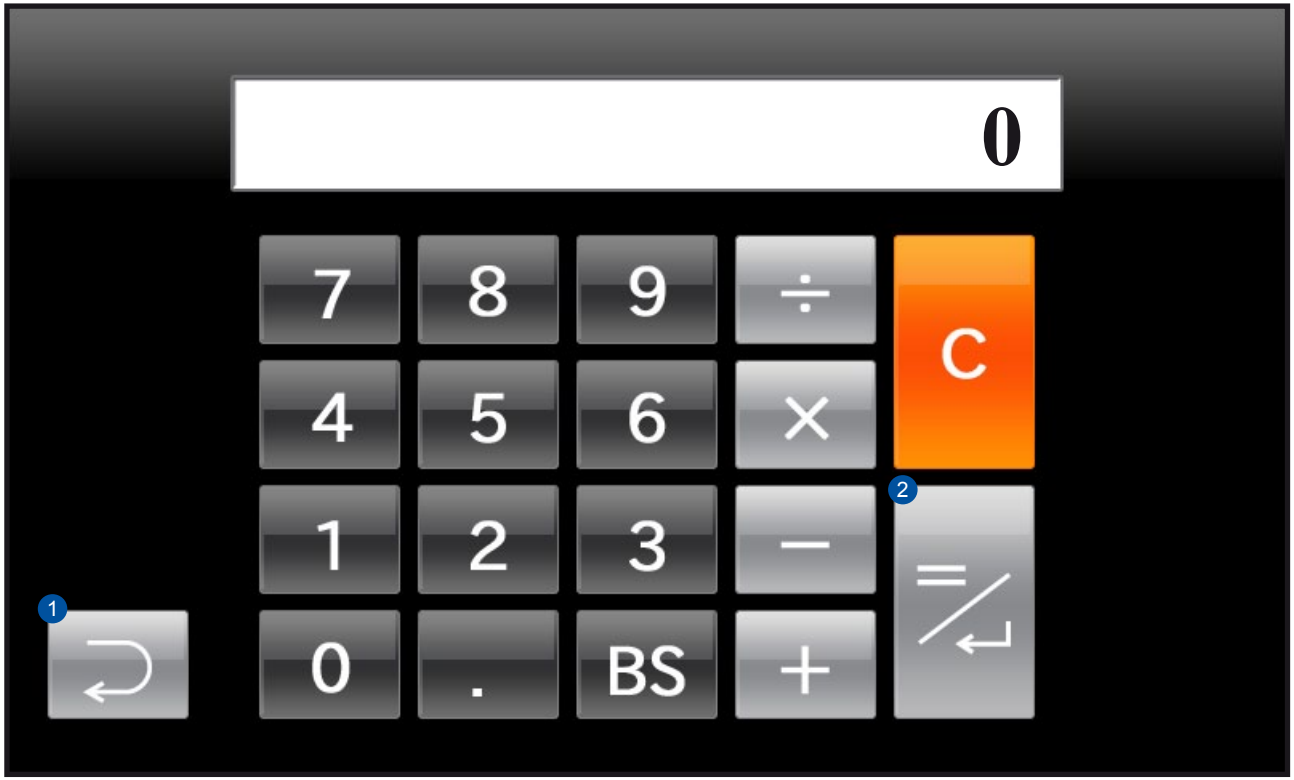


Numerical Keypad Screen



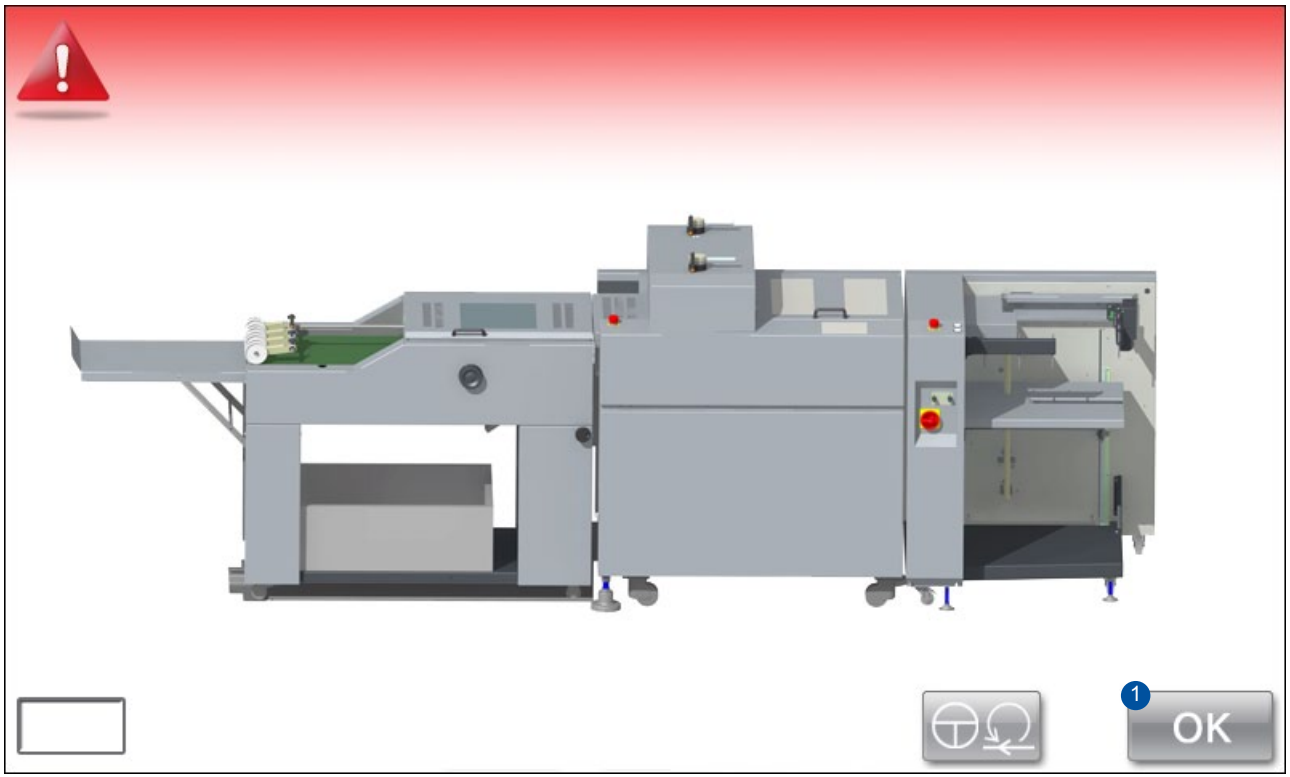
1. Return Button
2. Enter Button

Numerical Keypad Screen



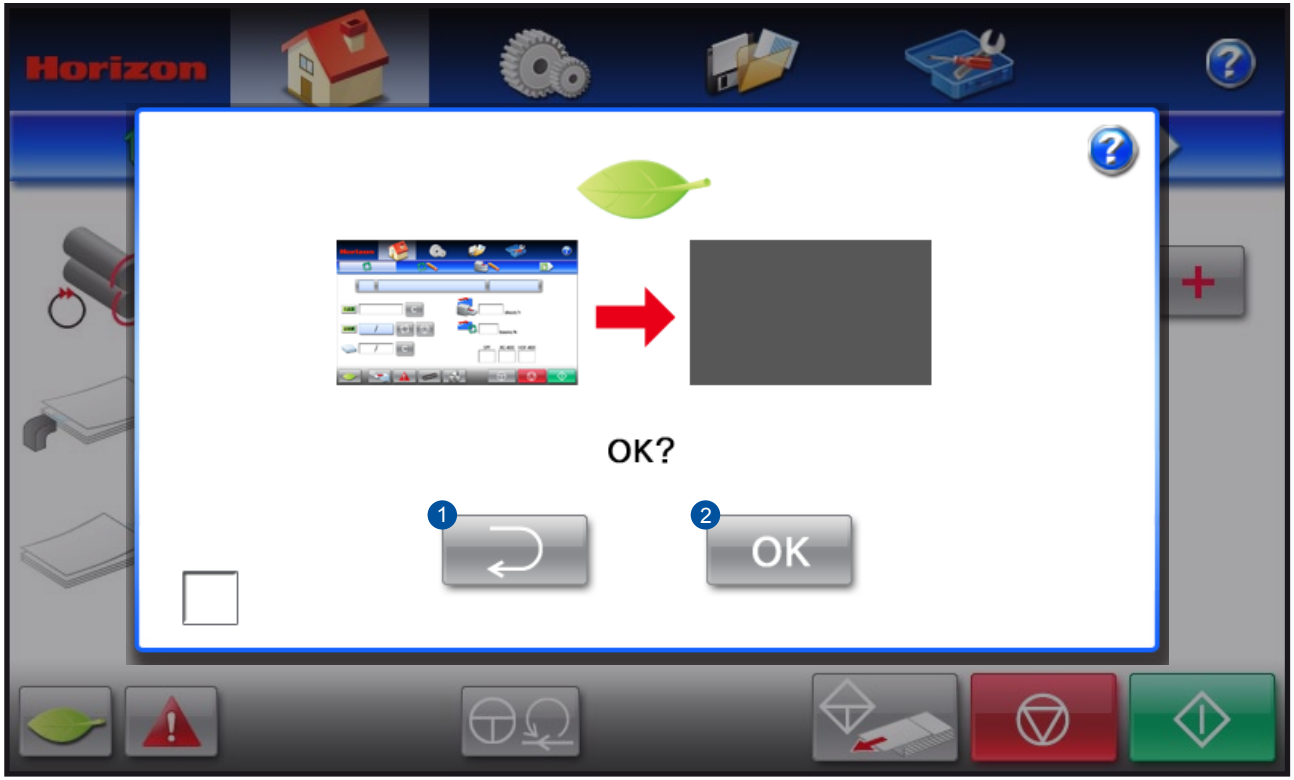
1. Return Button
2. Enter Button

Numerical Keypad Screen



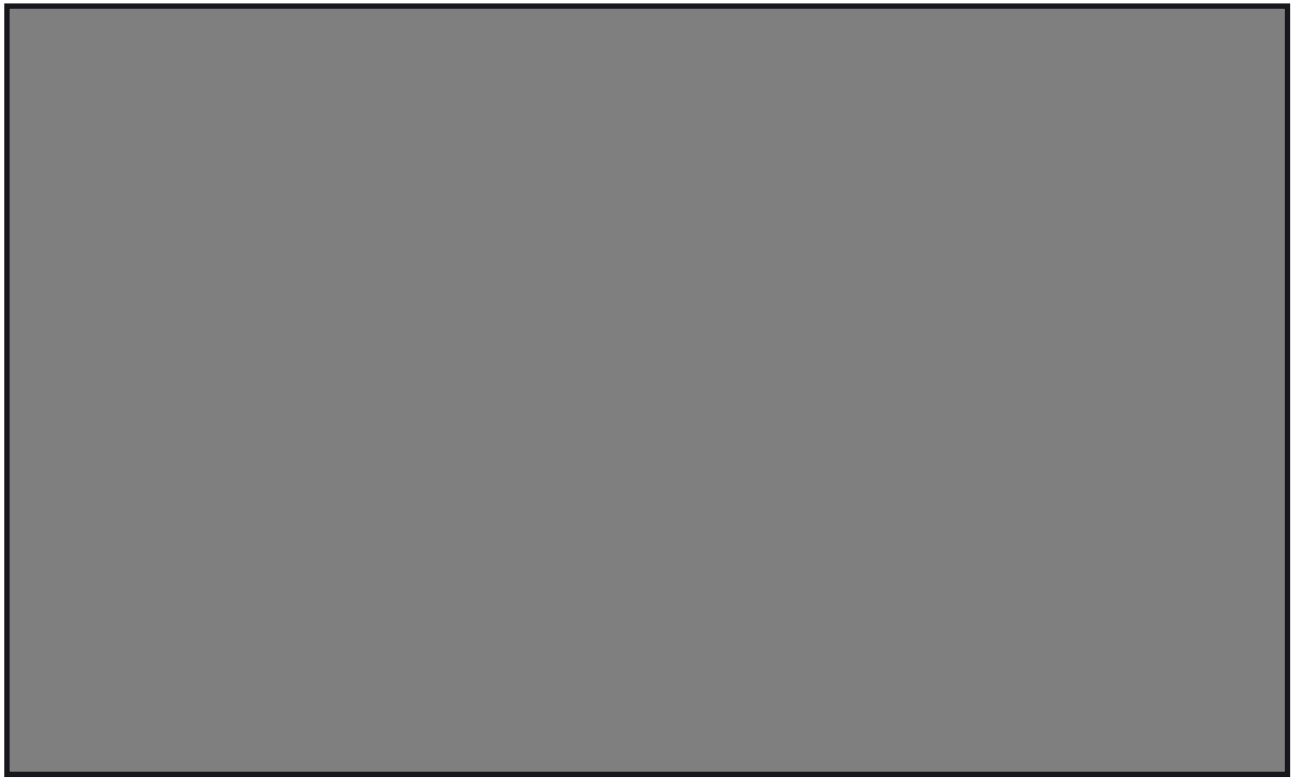
1. OK Button

Confirmation Screen to Go into Power Saving Mode

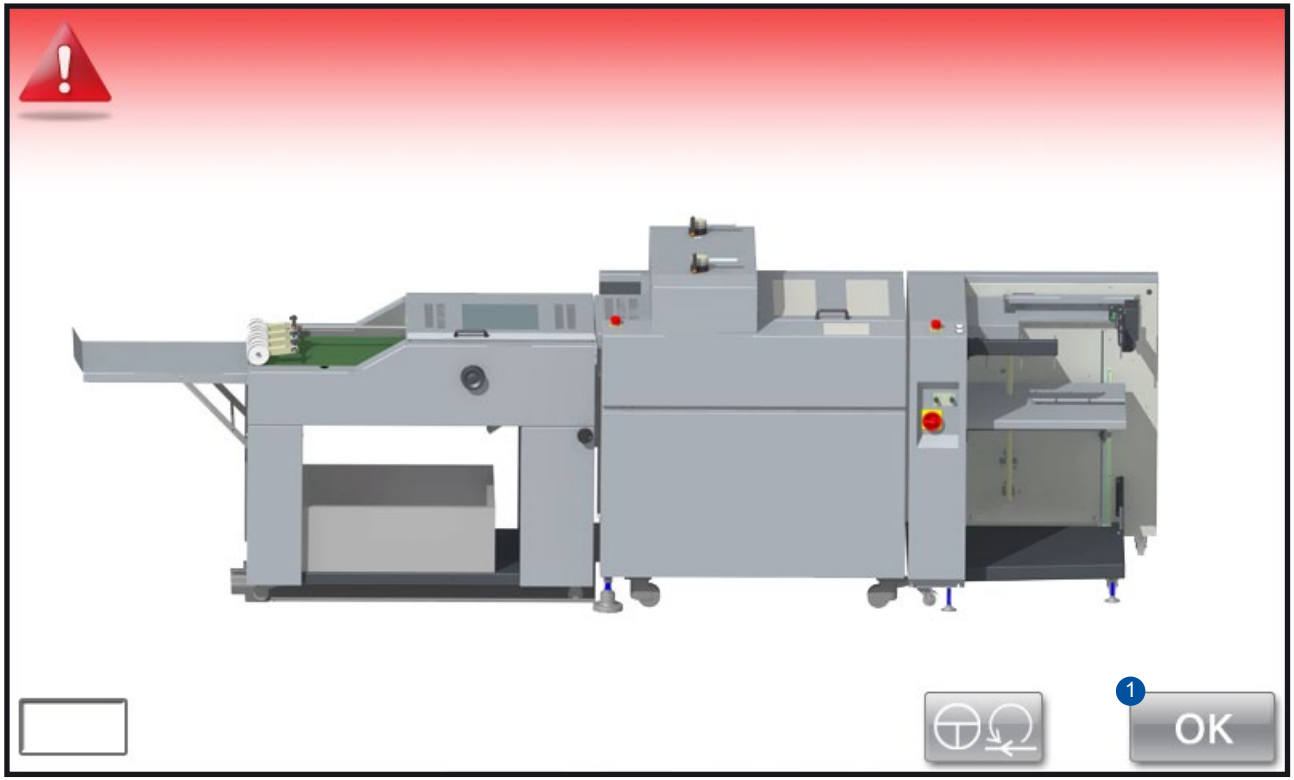


1. Return Button
2. OK Button

Screen during Power Saving

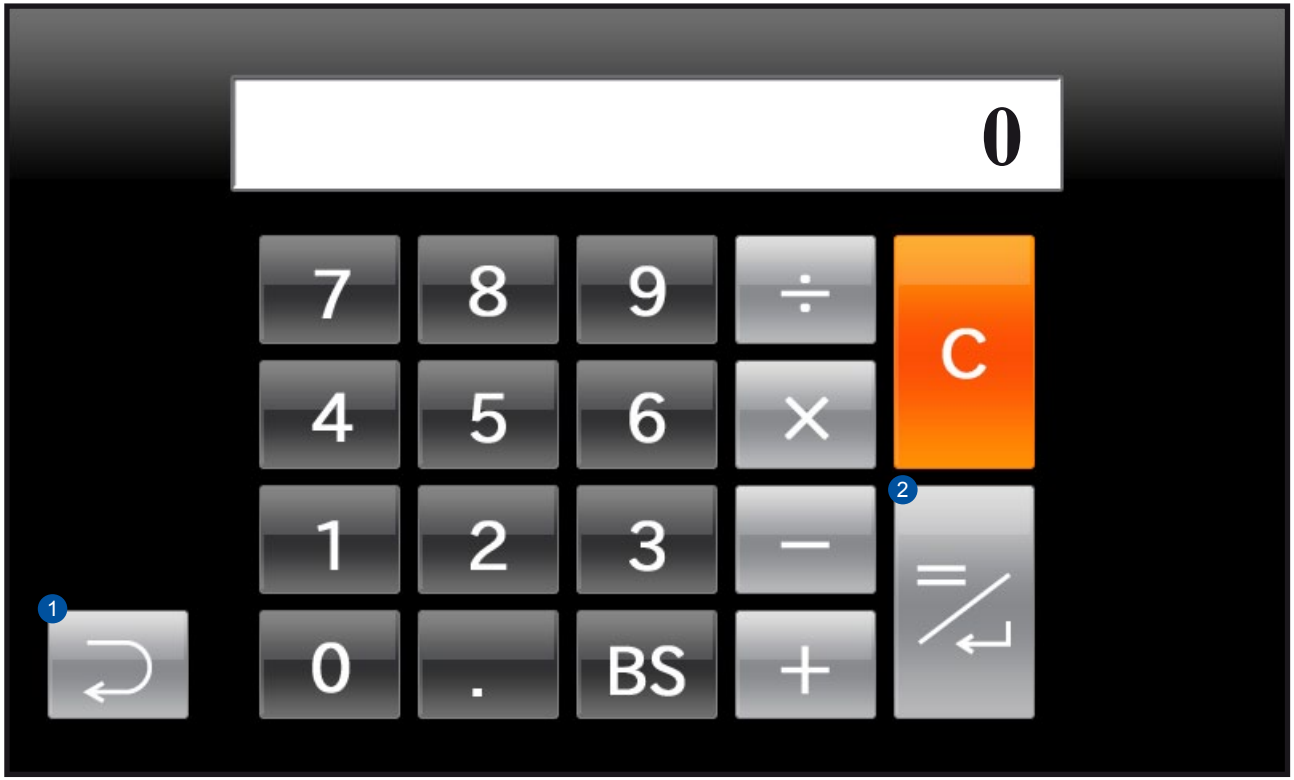


Numerical Keypad Screen



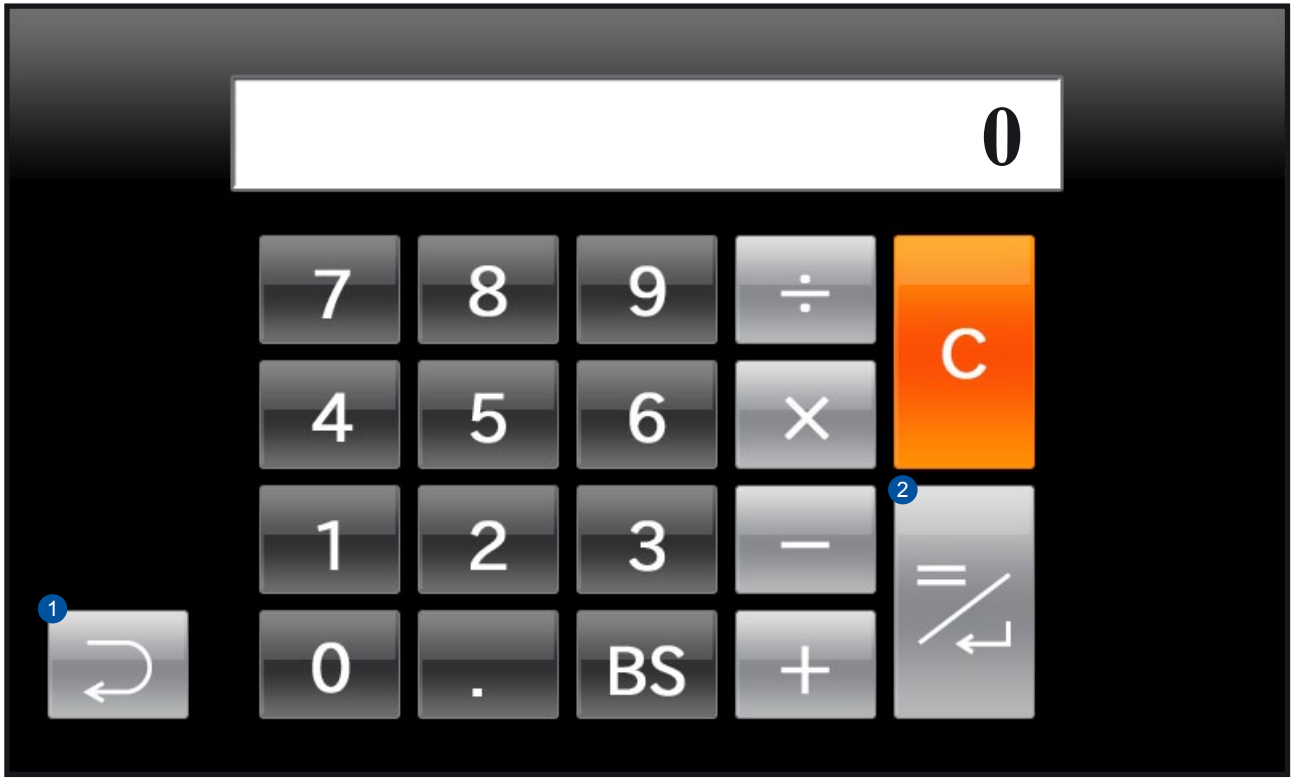
1. OK Button

Numerical Keypad Screen



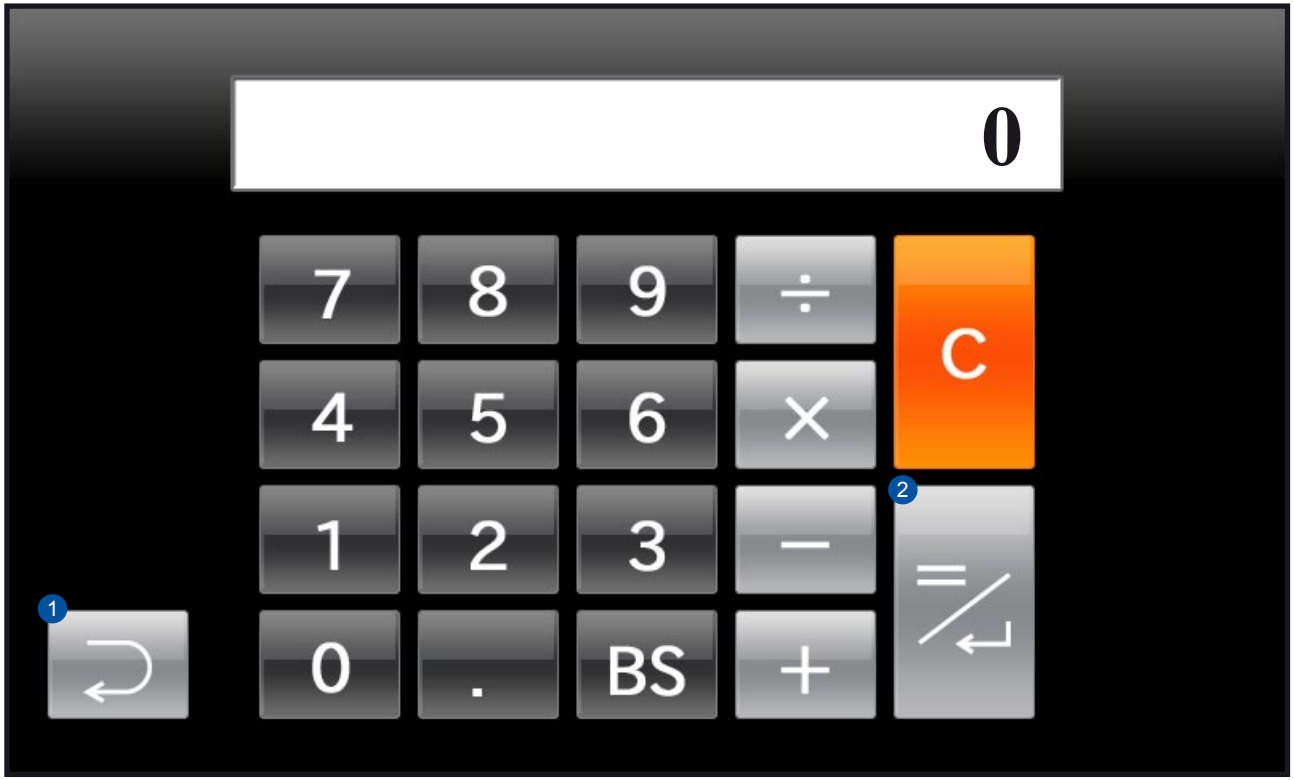
1. Return Button
2. Enter Button

Numerical Keypad Screen



1. Return Button
2. Enter Button

Numerical Keypad Screen

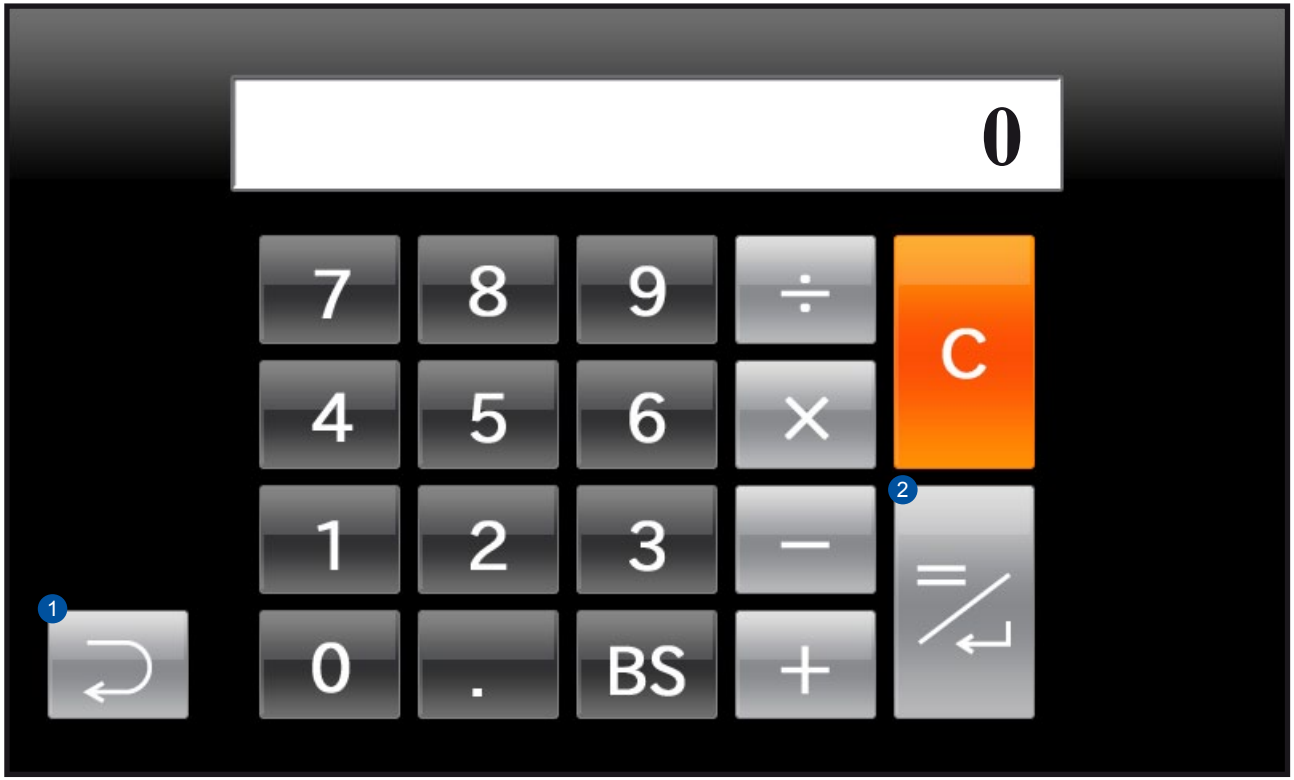


1. Return Button
2. Enter Button

Numerical Keypad Screen

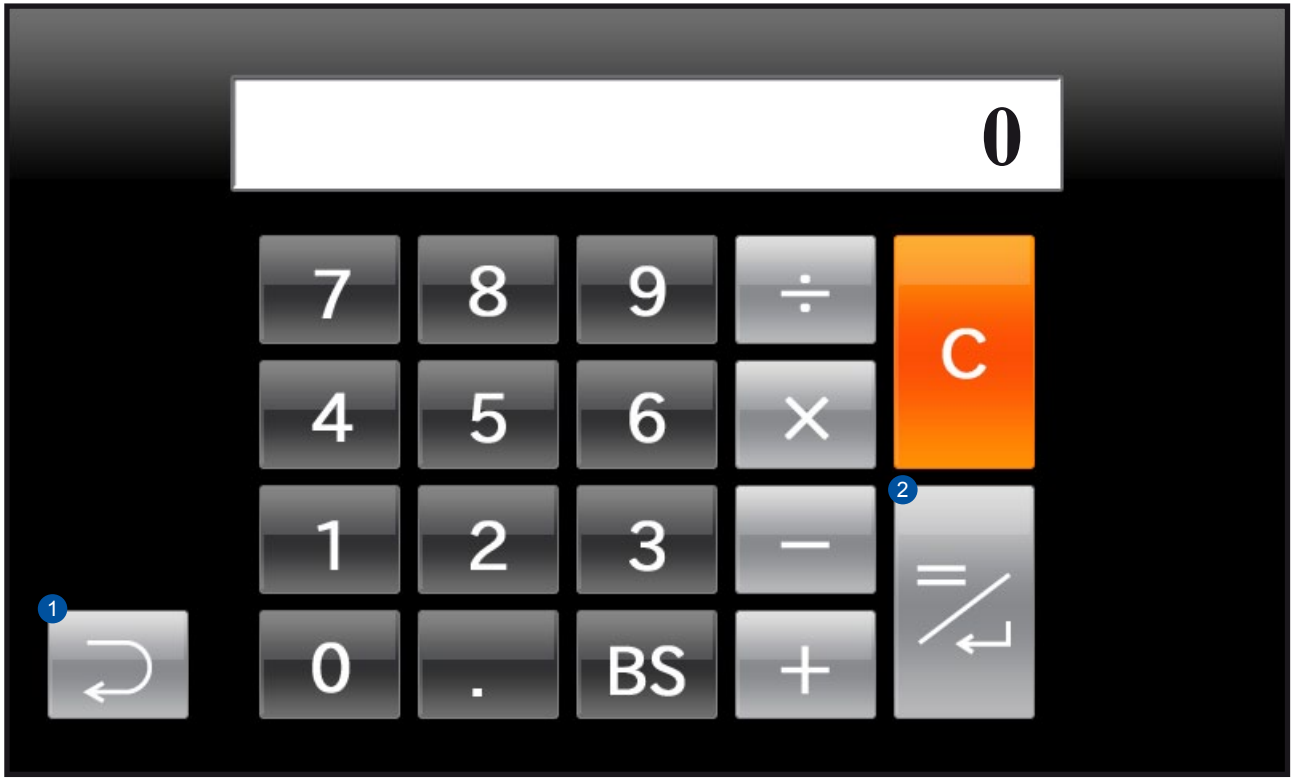
1. Return Button
2. Enter Button

Numerical Keypad Screen



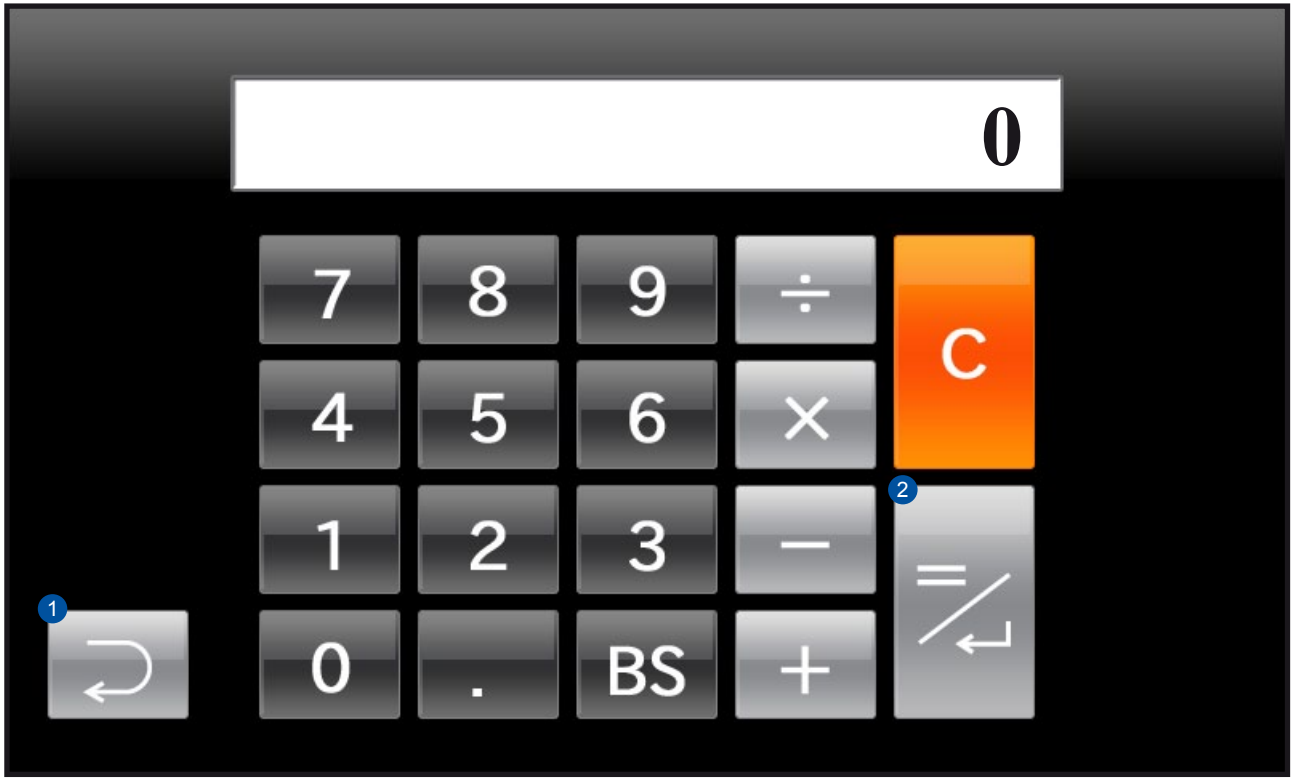
1. Return Button
2. Enter Button

Numerical Keypad Screen



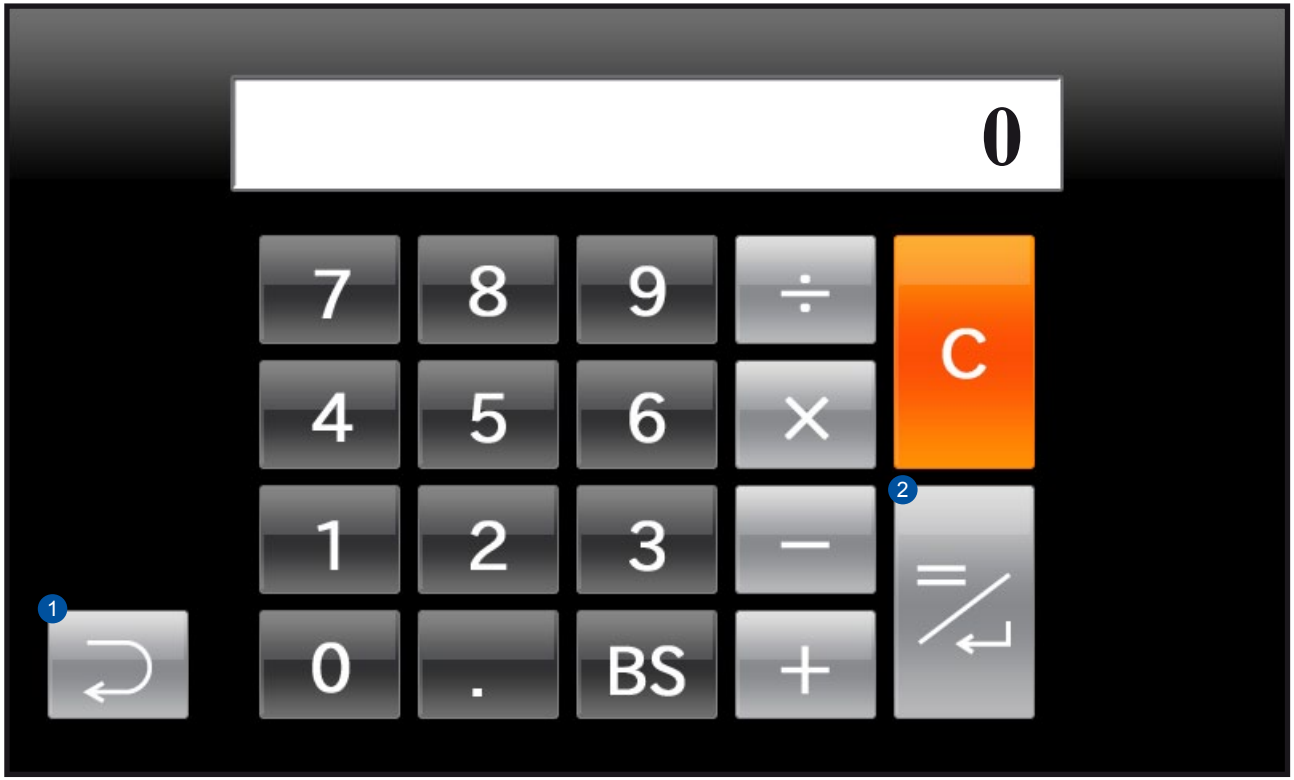
1. Return Button
2. Enter Button

Numerical Keypad Screen



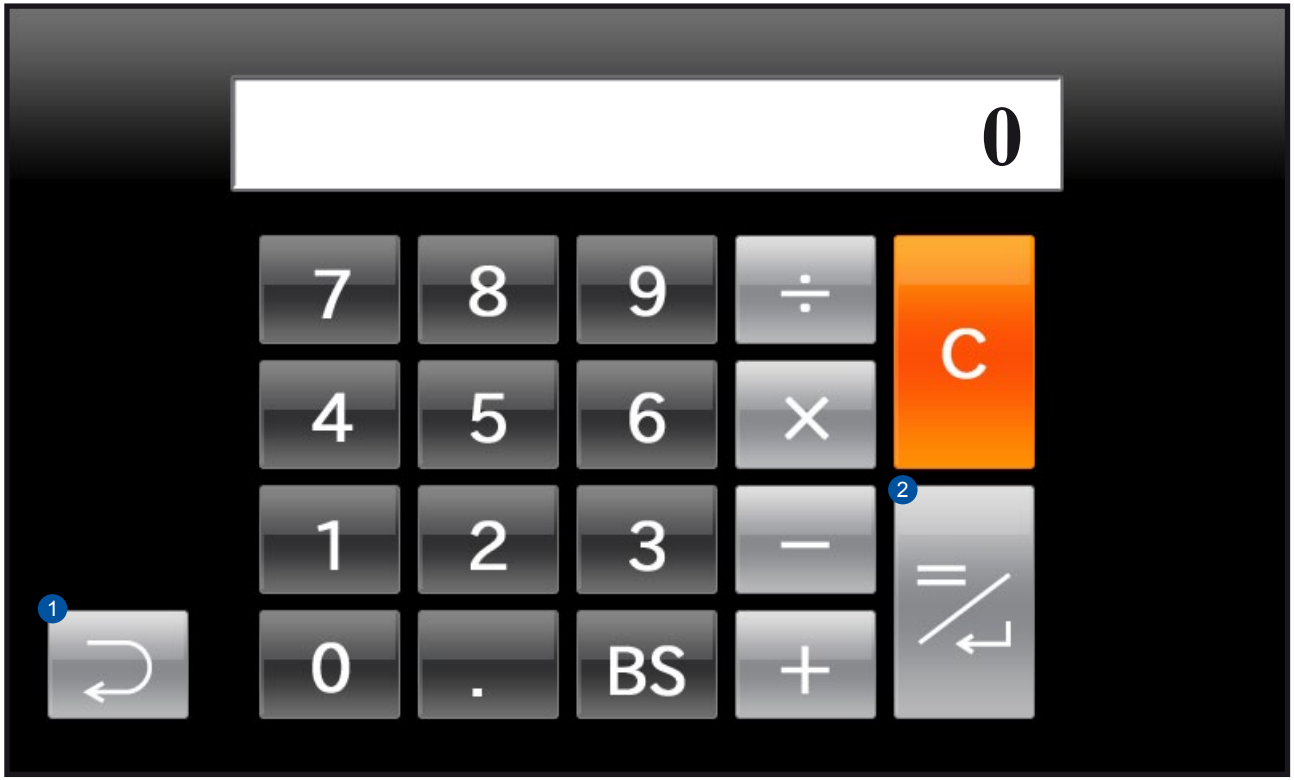
1. Return Button
2. Enter Button

Numerical Keypad Screen



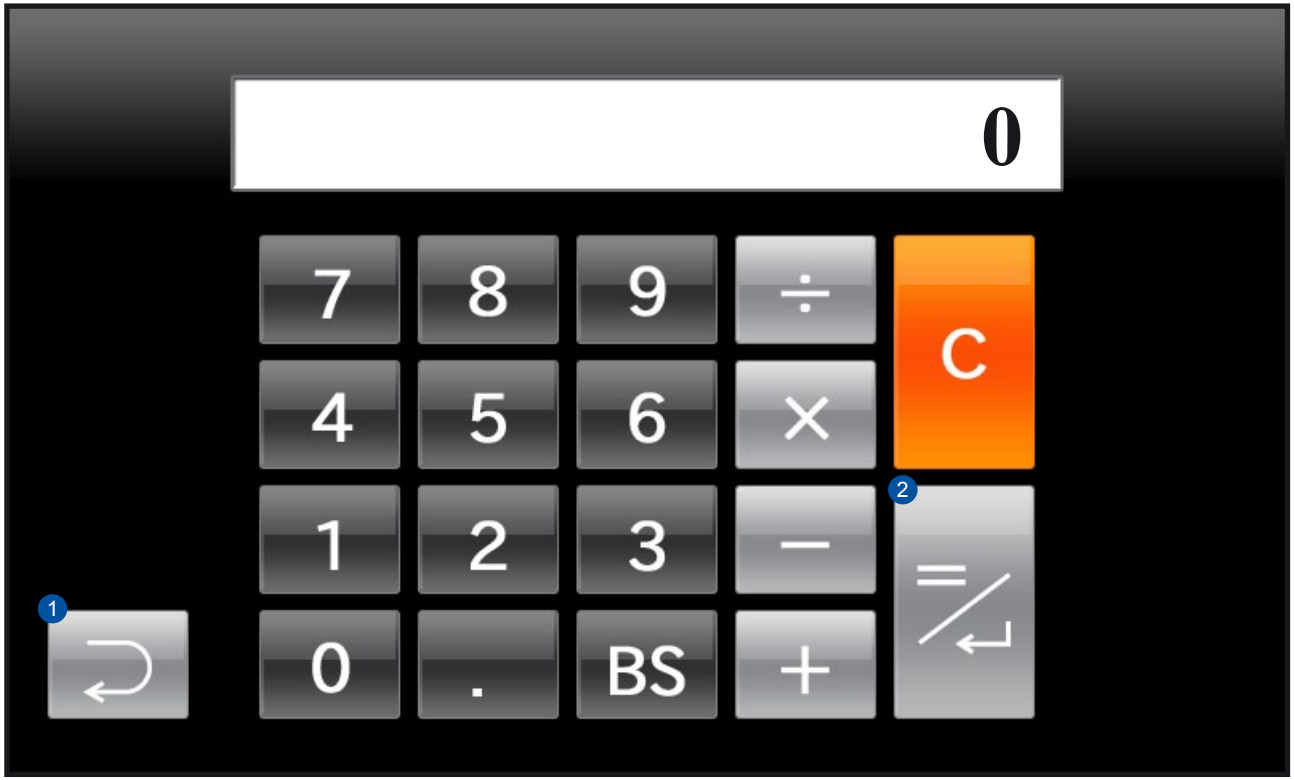
1. Return Button
2. Enter Button

Numerical Keypad Screen



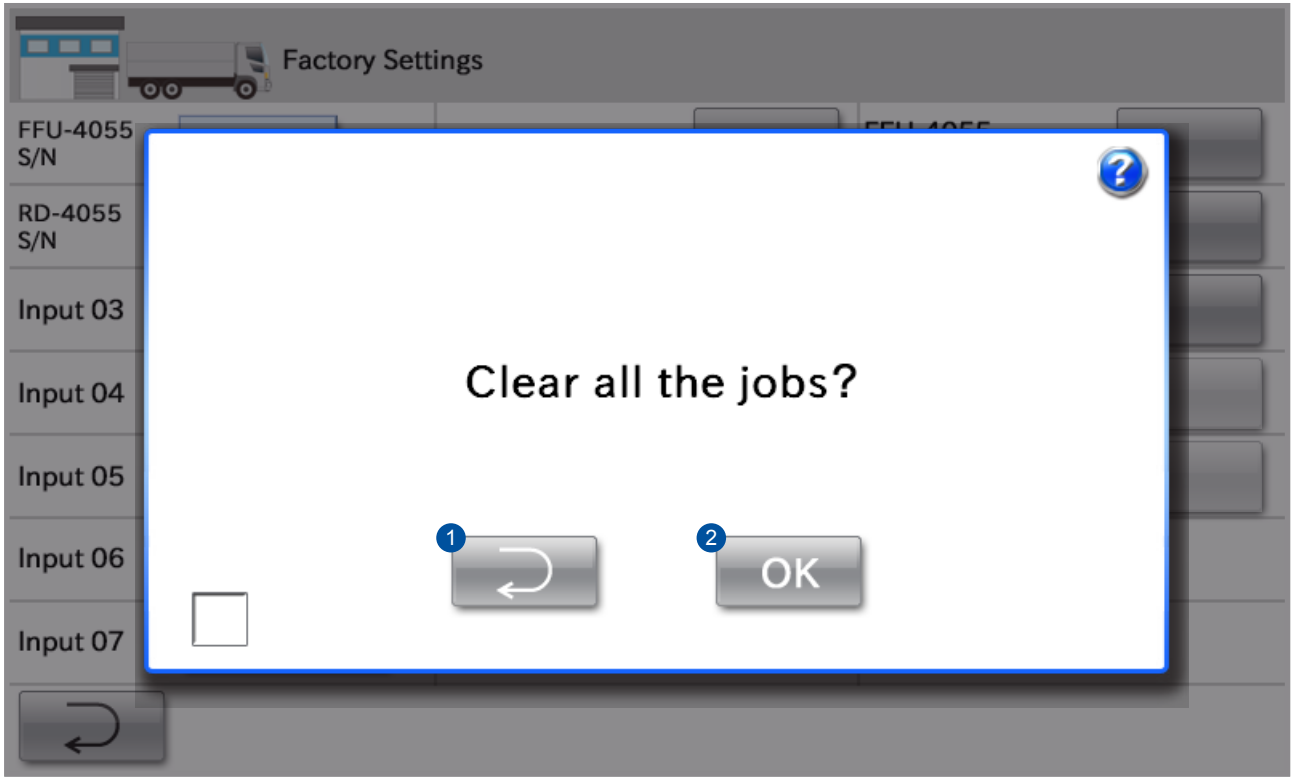
1. Return Button
2. Enter Button

Numerical Keypad Screen



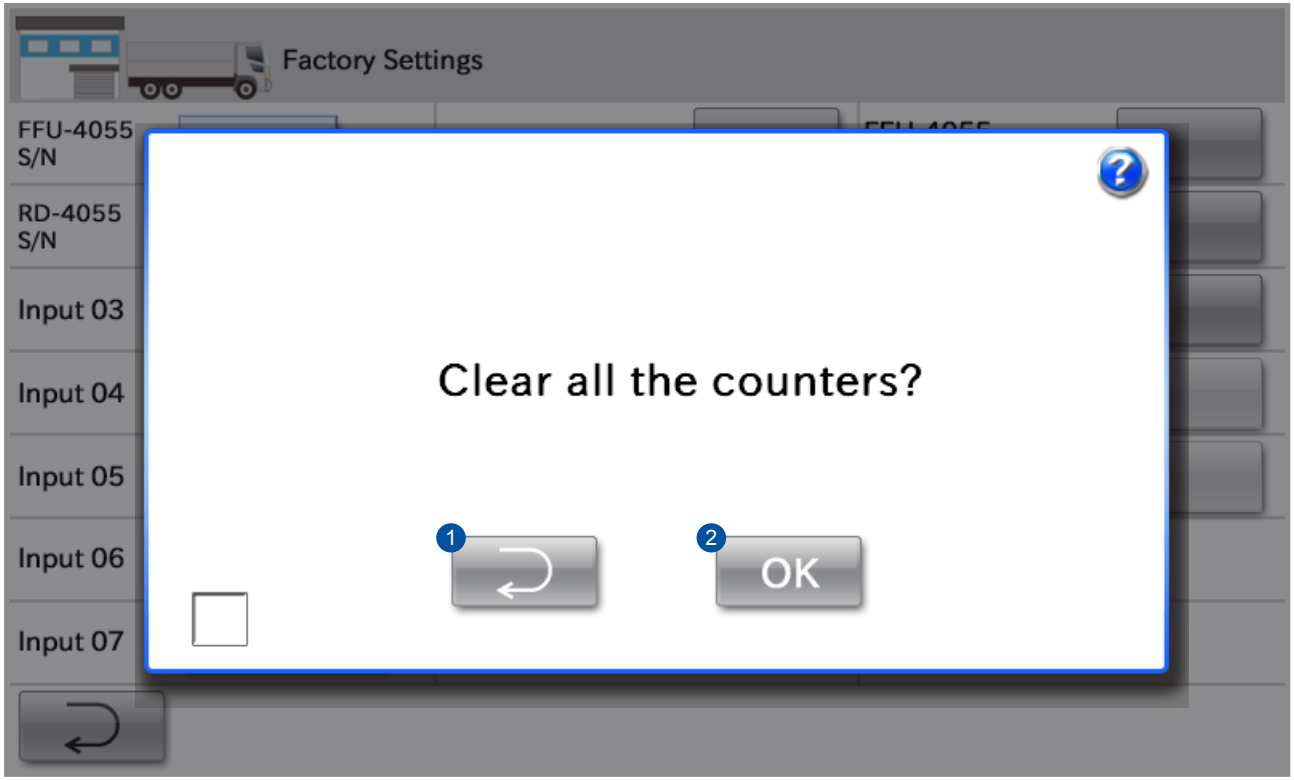
1. Return Button
2. Enter Button

Confirmation Screen to Clear All the Jobs



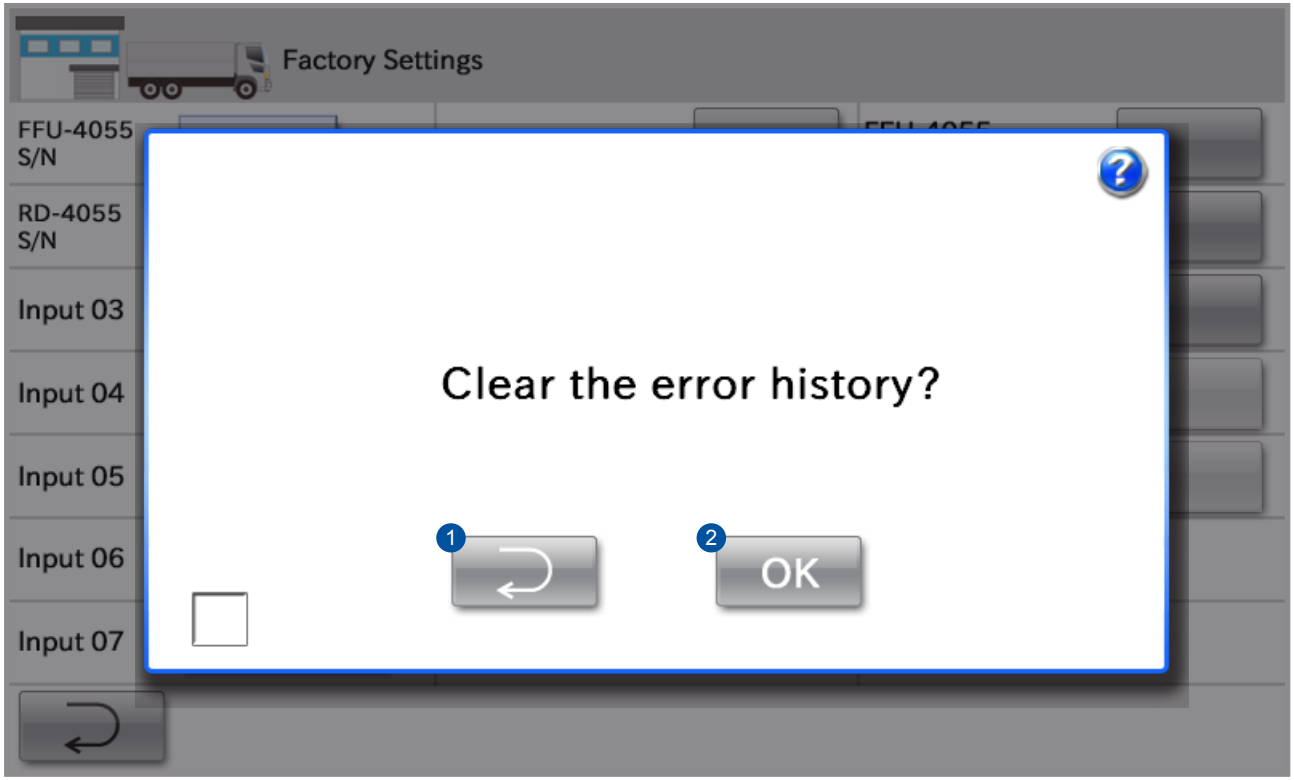
1. Return Button
2. OK Button

Confirmation Screen to Clear All the Counters



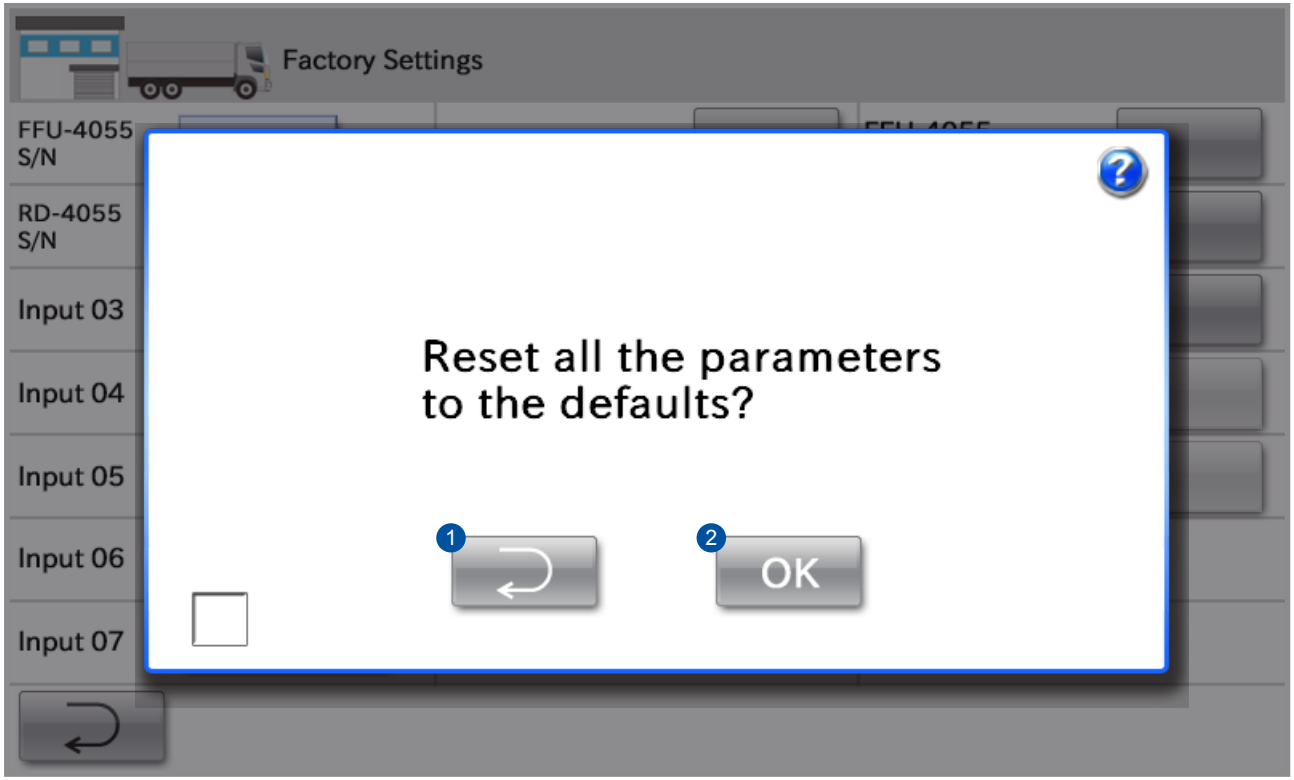
1. Return Button
2. OK Button

Confirmation Screen to Clear the Error History



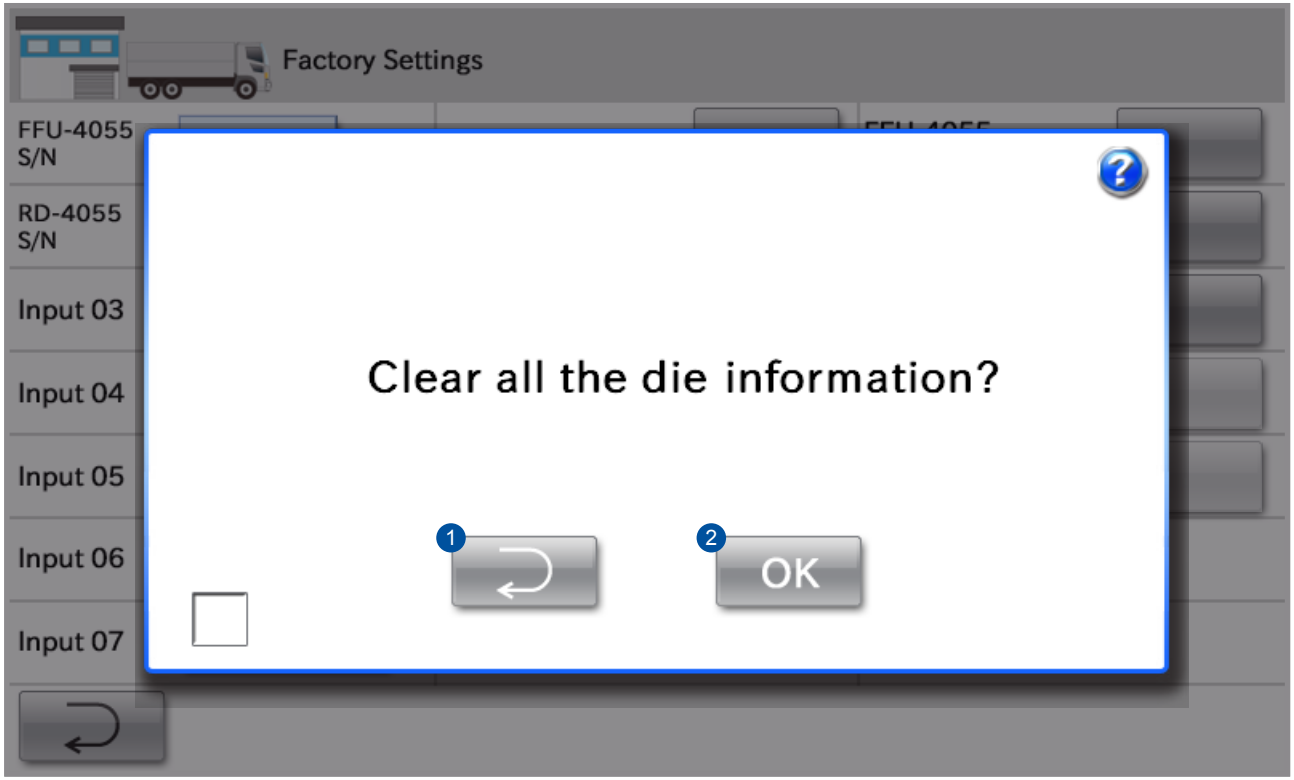
1. Return Button
2. OK Button

Confirmation Screen to Reset All the Parameters to the Defaults



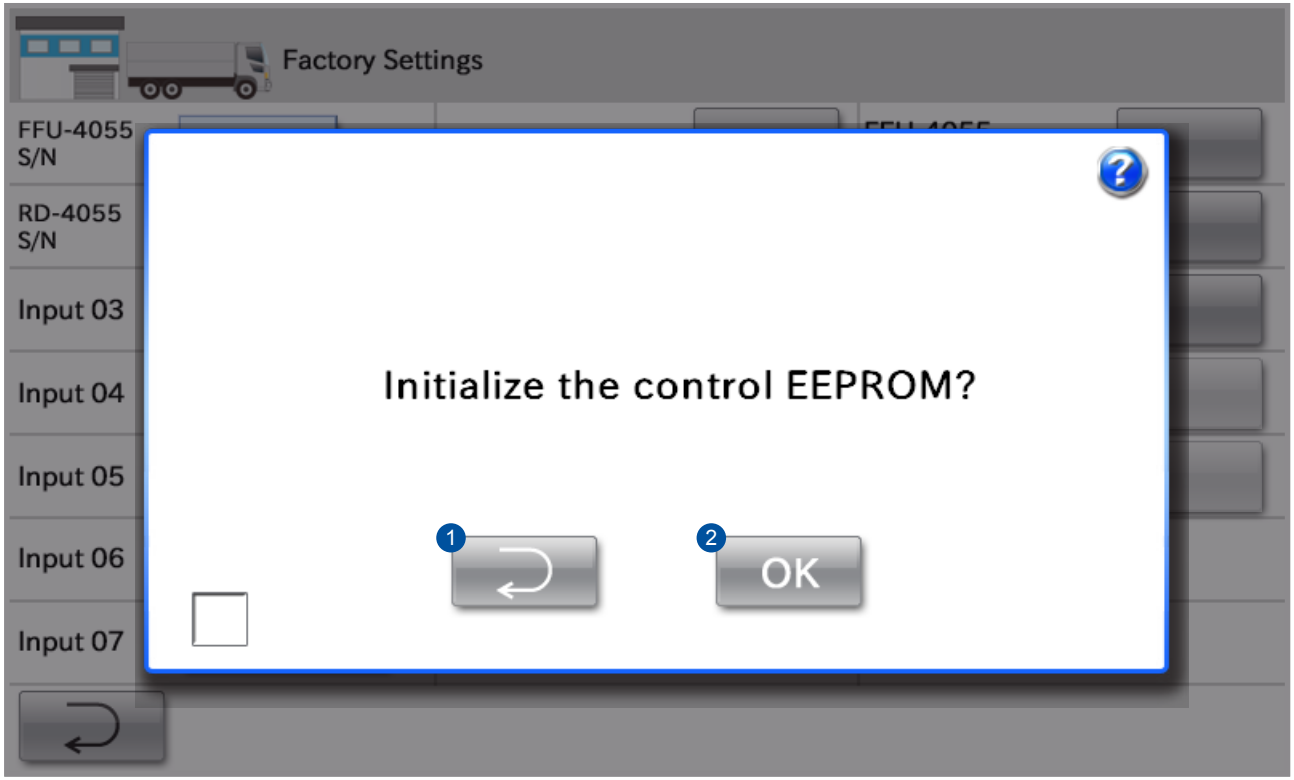
1. Return Button
2. OK Button

Confirmation Screen to Clear All the Die Information



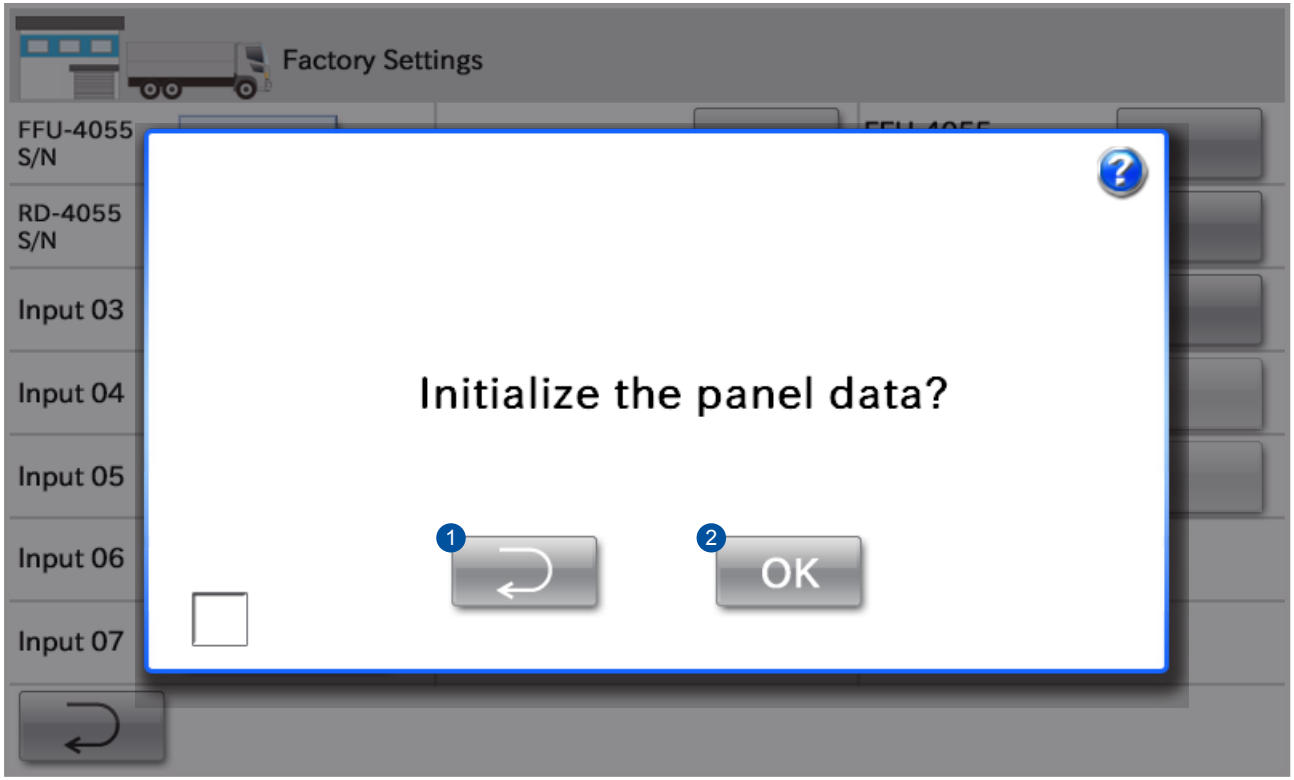
1. Return Button
2. OK Button

Confirmation Screen to Initialize the Control EEPROM



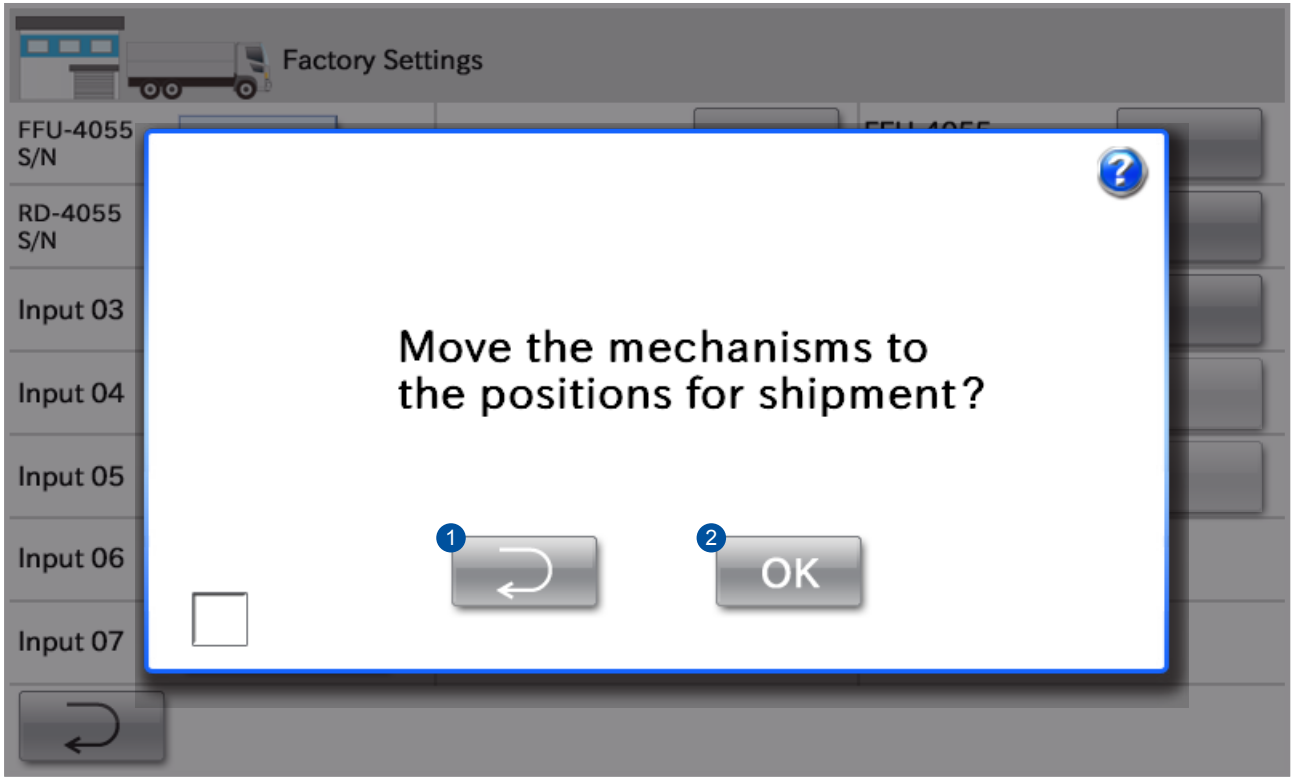
1. Return Button
2. OK Button

Confirmation Screen to Initialize the Panel Data



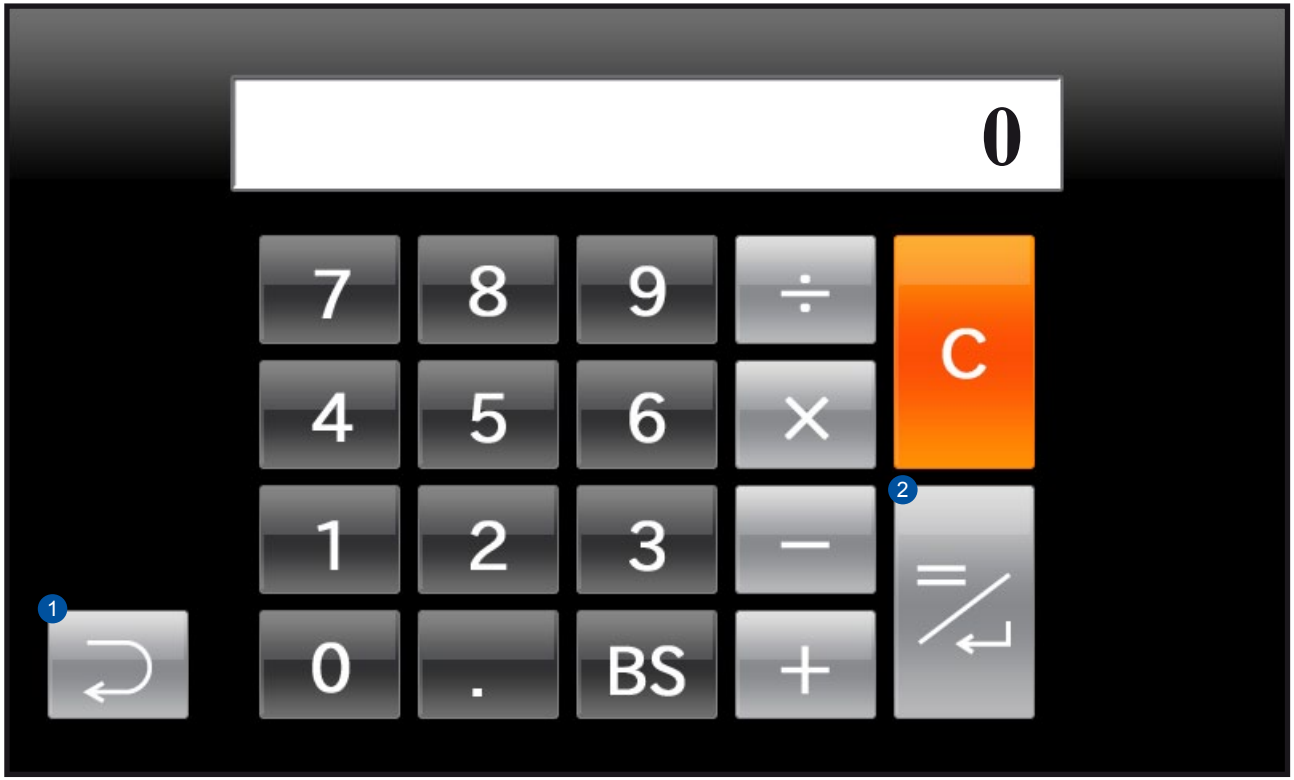
1. Return Button
2. OK Button

Confirmation Screen to Move the Mechanism to the Position for Shipment



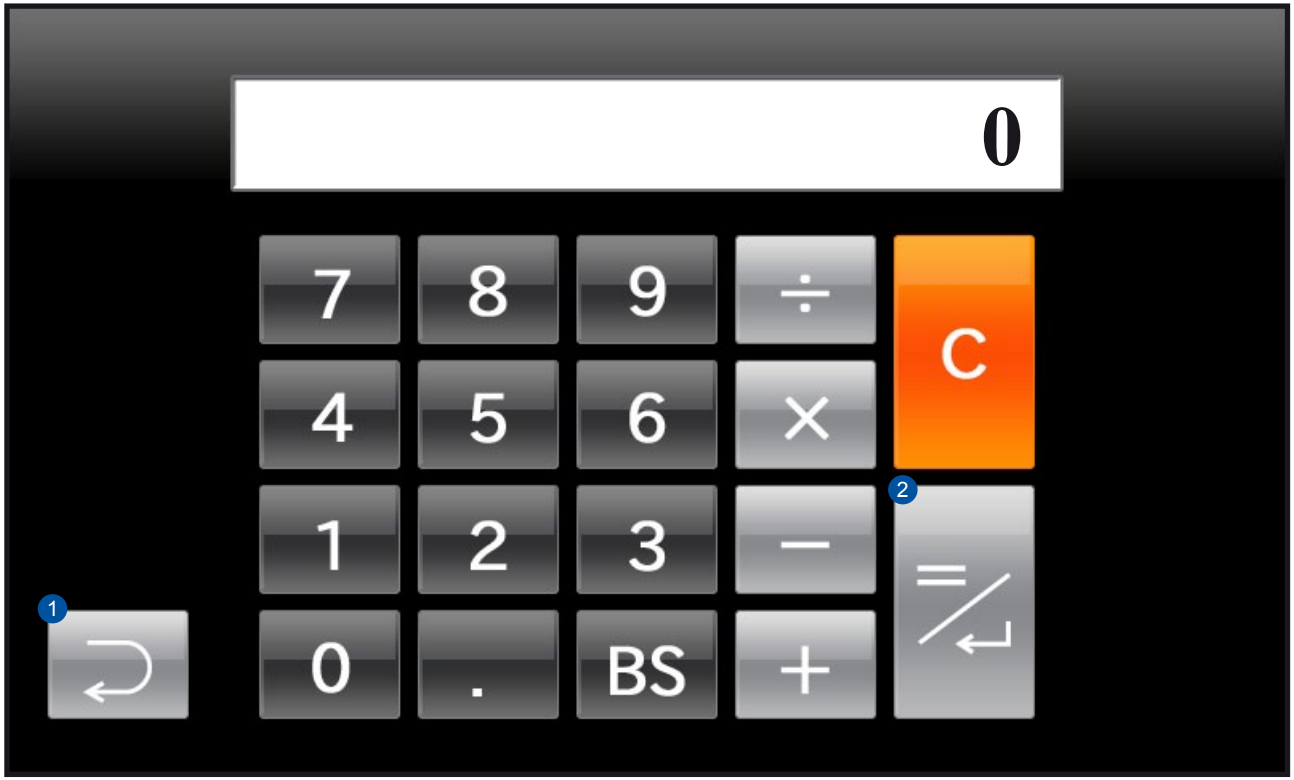
1. Return Button
2. OK Button

Numerical Keypad Screen



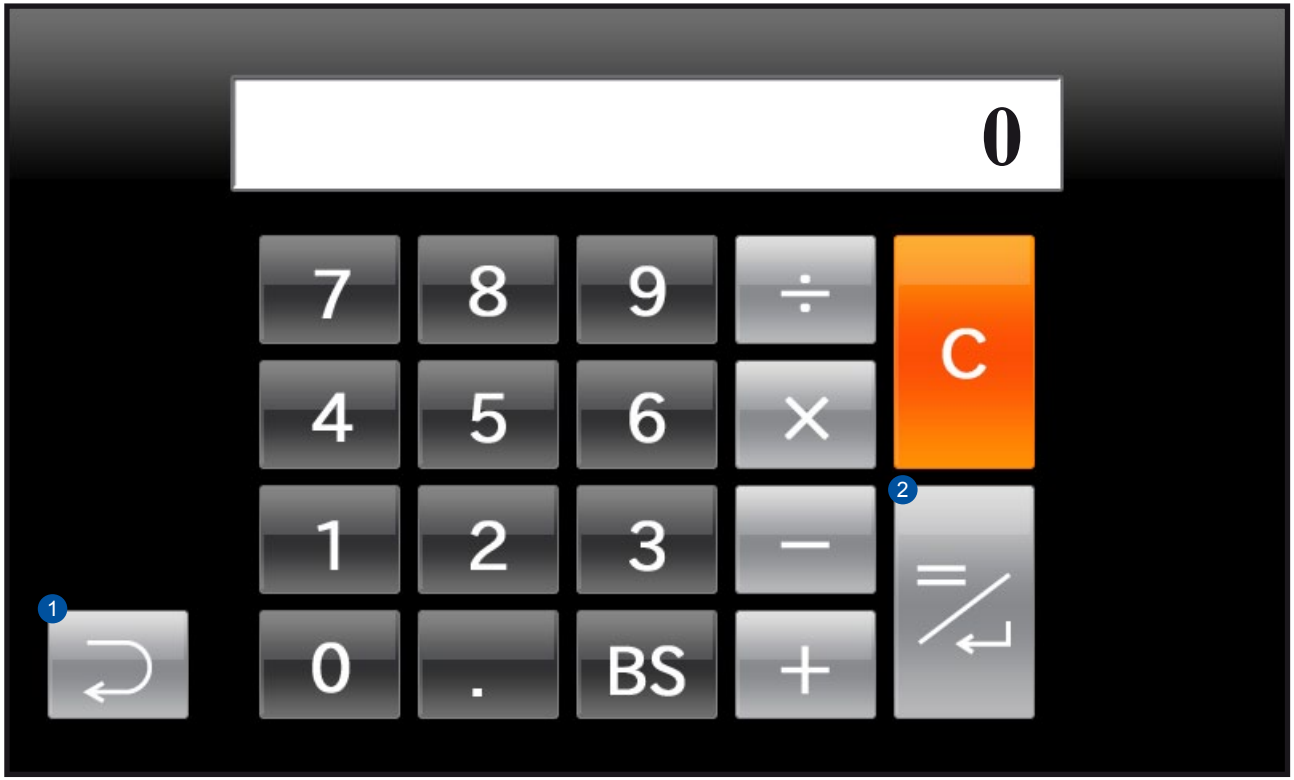
1. Return Button
2. Enter Button

Numerical Keypad Screen



1. Return Button
2. Enter Button

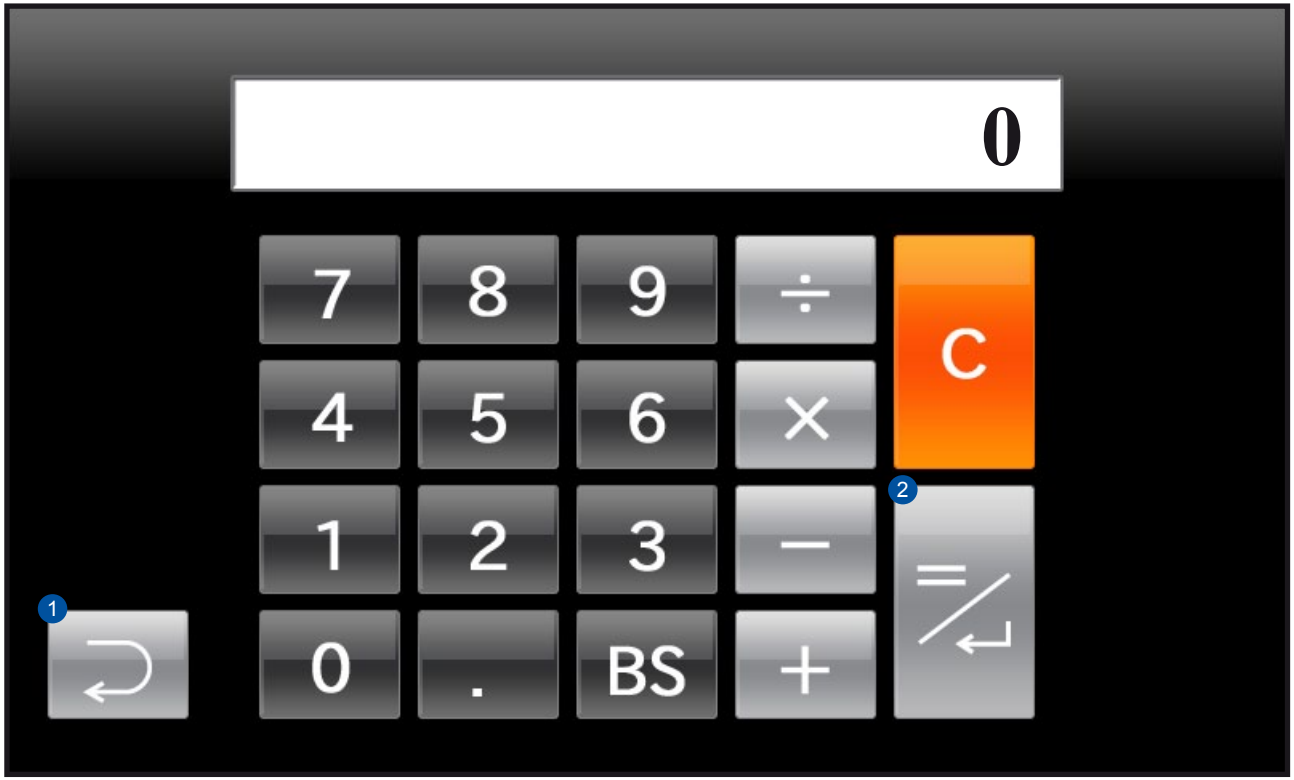
Numerical Keypad Screen



1. Return Button
2. Enter Button

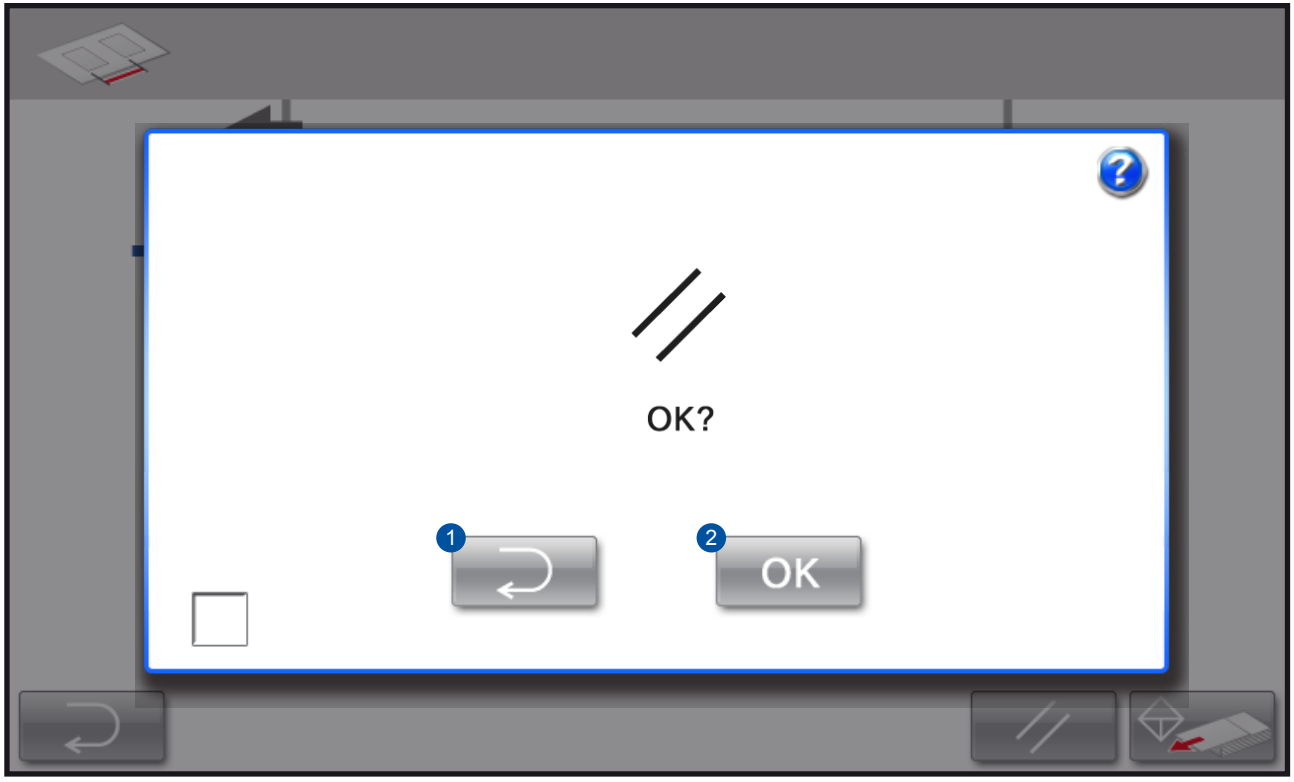
Service - Calibration Check Screen

Numerical Keypad Screen



1. Return Button
2. Enter Button

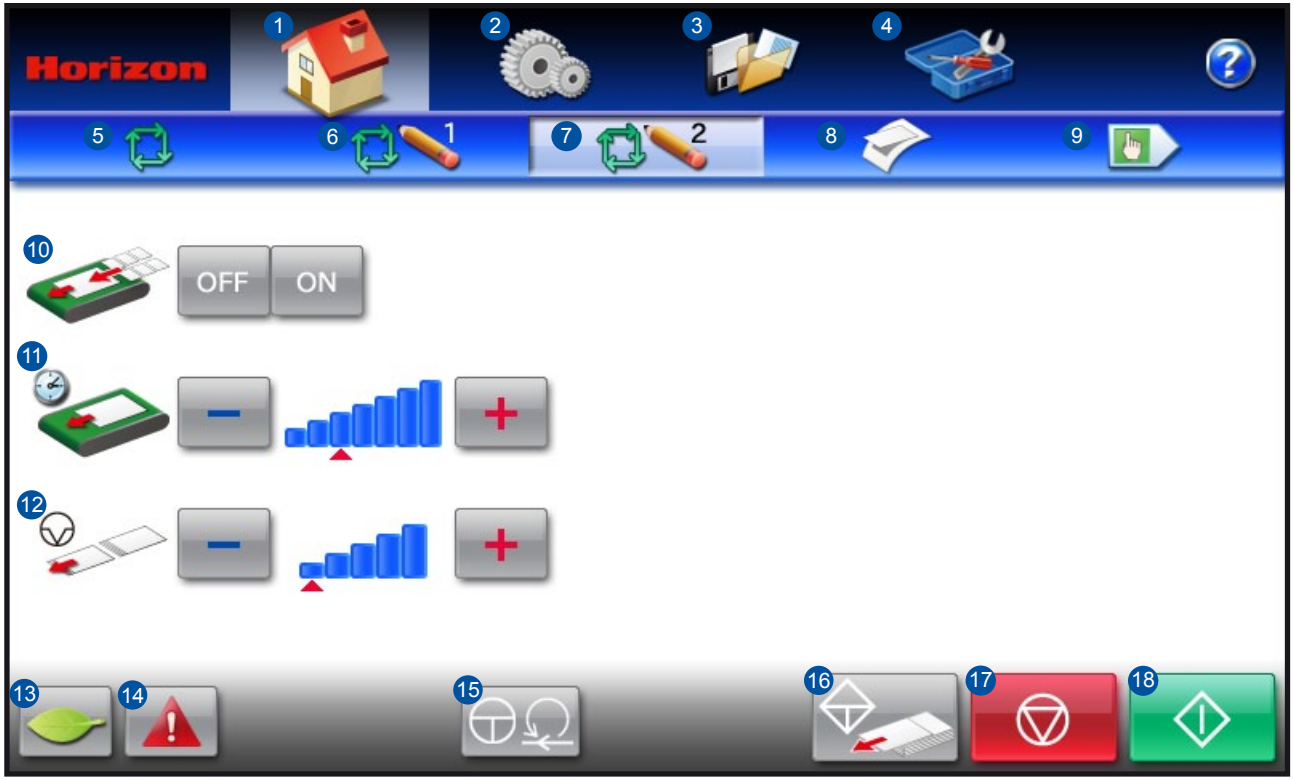
Confirmation Screen to Set All the Fine Adjustment Values on the Screen to “0”



1. Return Button
2. OK Button

Run - Operation Setting Screen (2)

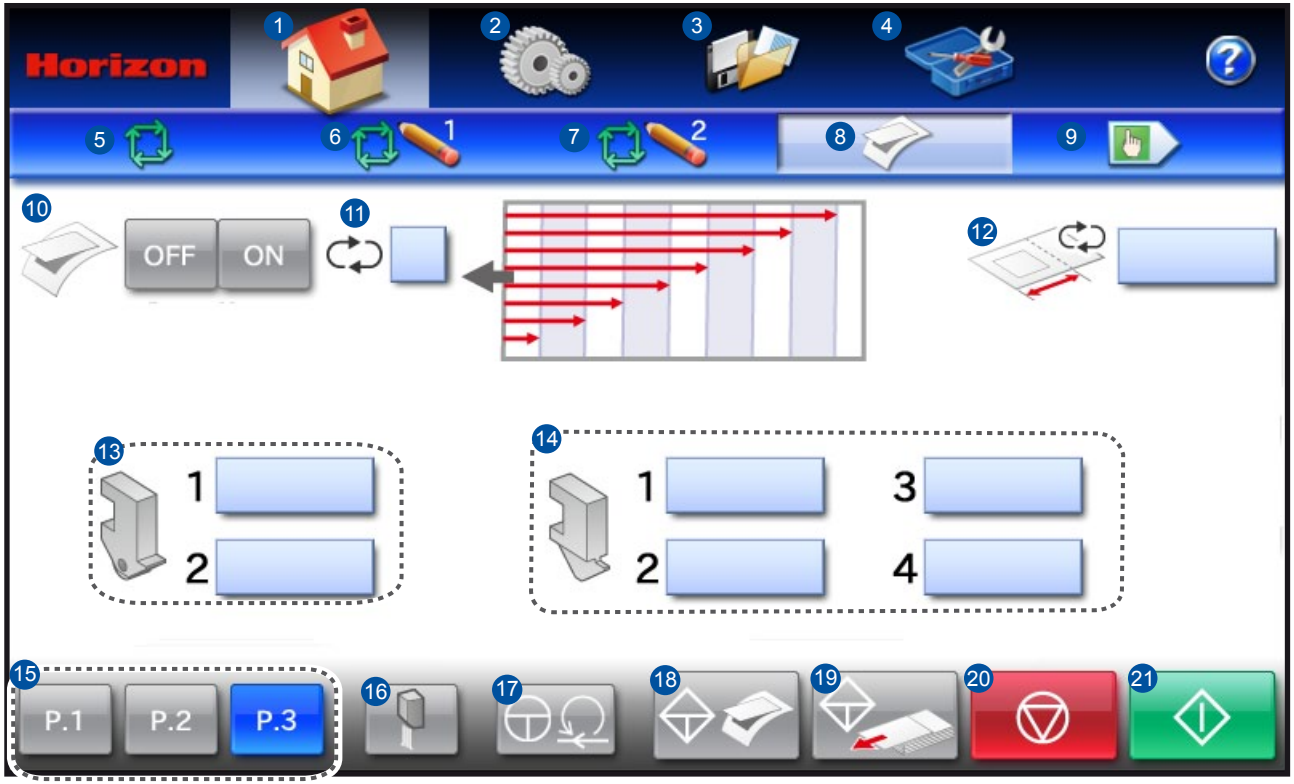
This screen is used to set the operating condition.



1. Run - Main Screen
2. Setting Screen
3. Memory Screen
4. Information Screen
5. Run - Main Screen
6. Run - Operation Setting (1) Screen
7. Run - Operation Setting (2) Screen
8. Run - Separation Setting Screen
9. Run - Fine Adjustment - Feed Section Screen
10. Conveyor Running Mode for Small Sheets On/Off
11. Delivery Conveyor Drive Time
12. Offset Pause Time
13. Power Saving Mode
14. Error Screen
15. Reverse Jog Button
16. Test Feed Button
17. Stop Button
18. Start Button

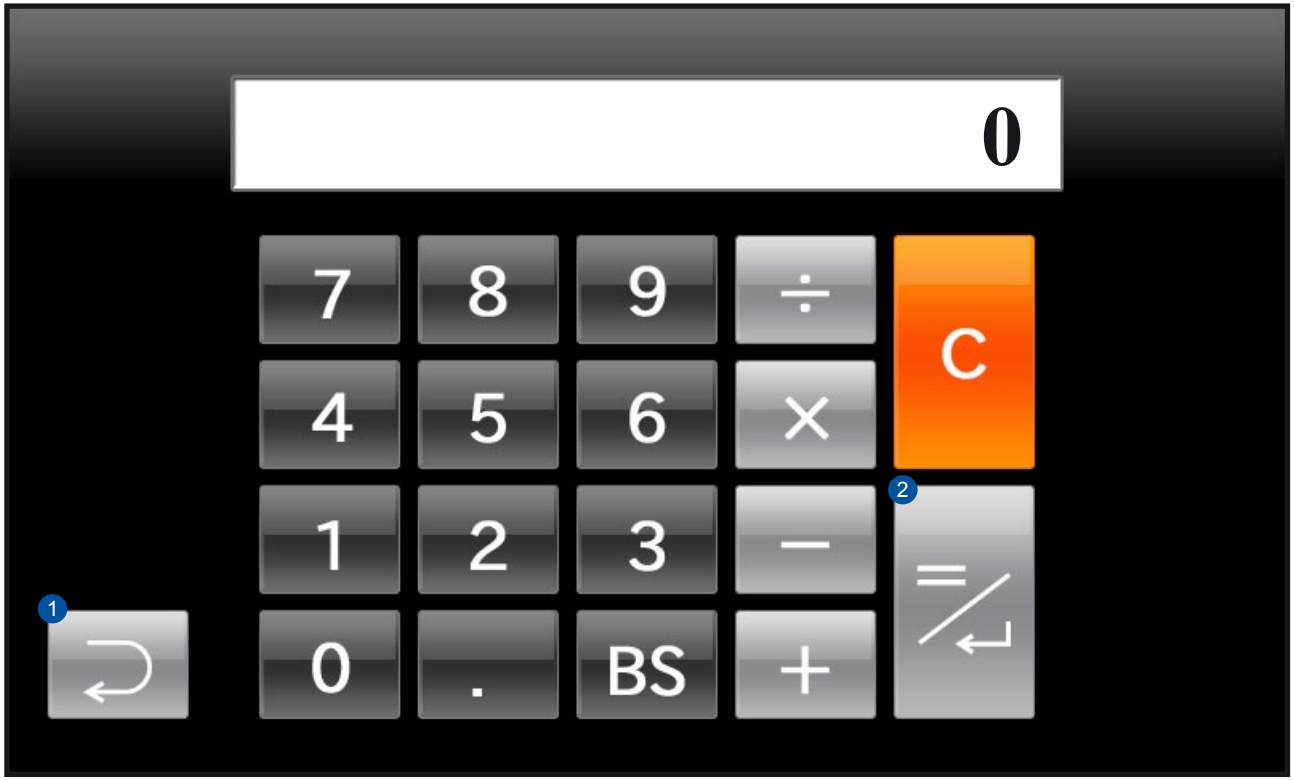
Run - Separation Setting Screen - Page 3

This page shows the Setting screen for the separation air nozzles (no.5 through no.6).
This screen will appear only when the optional separator is used.



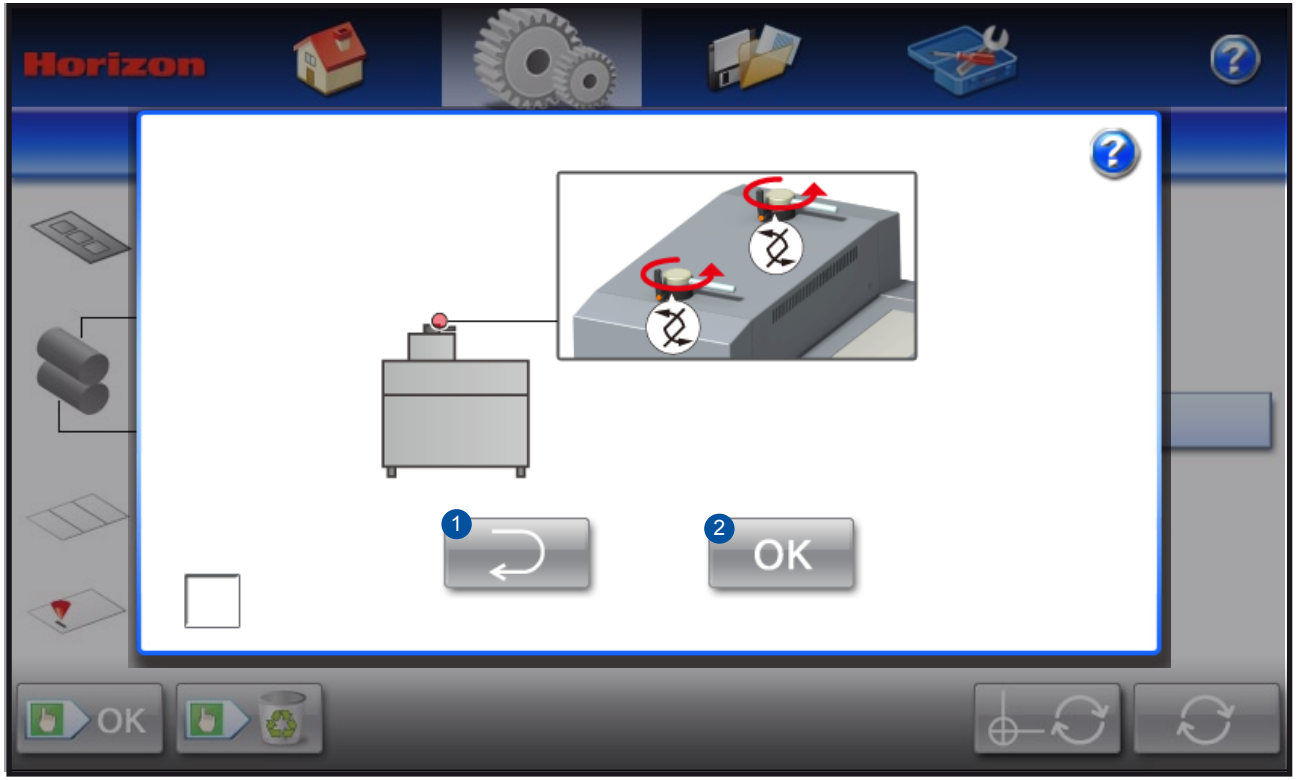
1. Run - Main Screen
2. Setting Screen
3. Memory Screen
4. Information Screen
5. Run - Main Screen
6. Run - Operation Setting (1) Screen
7. Run - Operation Setting (2) Screen
8. Run - Separation Setting Screen
9. Run - Fine Adjustment - Feed Section Screen
10. Separation On/Off
11. Die Cutting Repeat Counter
12. Die Cutting Repeat Pitch
13. Wide Separation Guides Position
14. Thin Separation Guides Position
15. Page Selection
16. Separation Air Release
17. Reverse Jog Button
18. Separation Test Button
19. Test Feed Button
20. Stop Button
21. Start Button

Numerical Keypad Screen



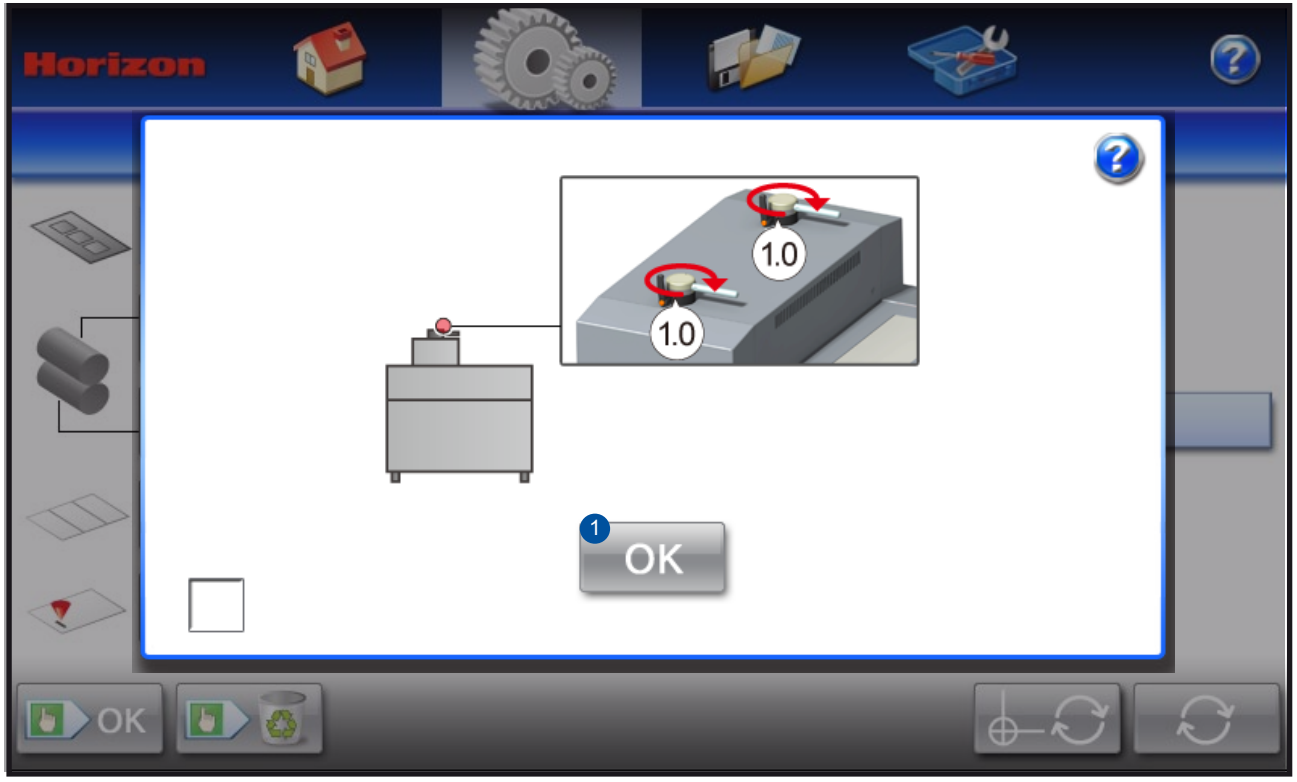
1. Return Button
2. Enter Button

Confirmation Screen to Start the changeover after homing



1. Return Button
2. OK Button

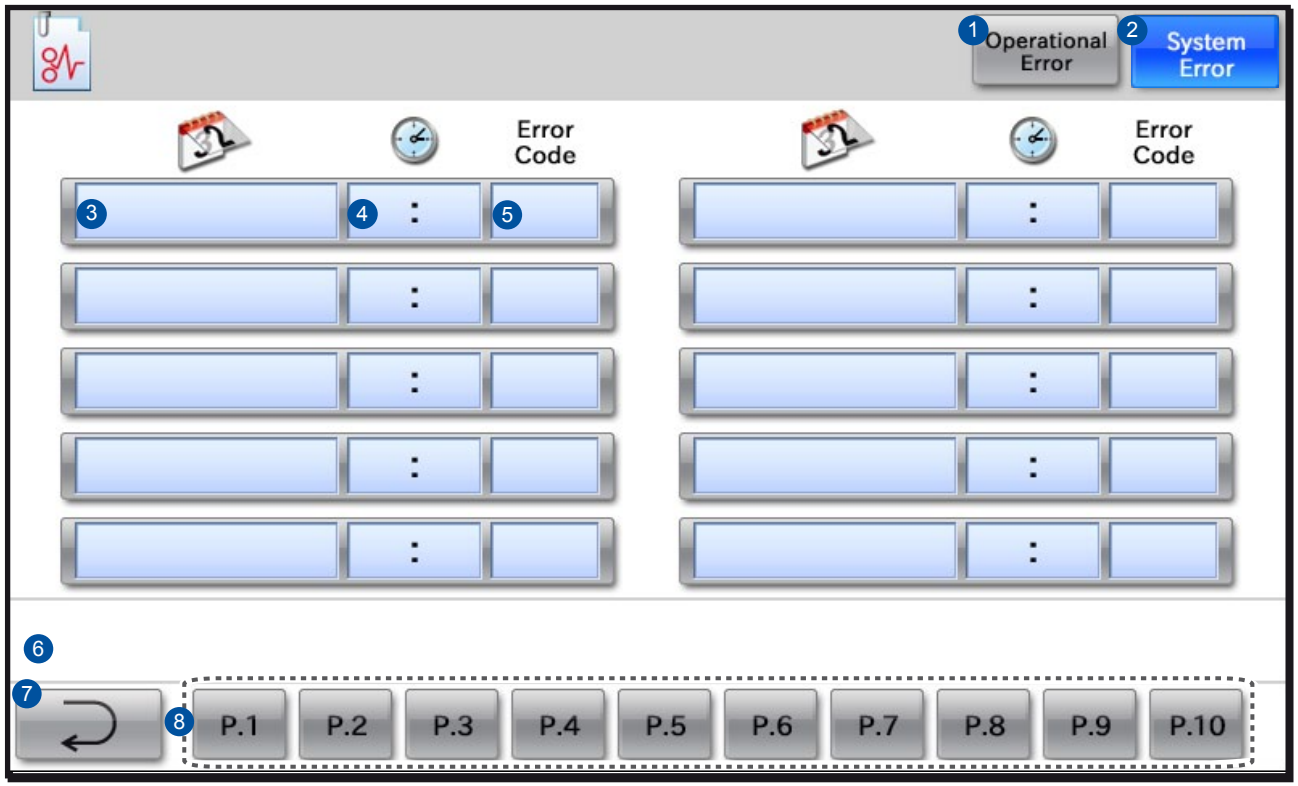
Confirmation Screen to Start the changeover after homing



1 OK Button

Information - Error History Screen - System Error

This screen is used to set the operating condition.



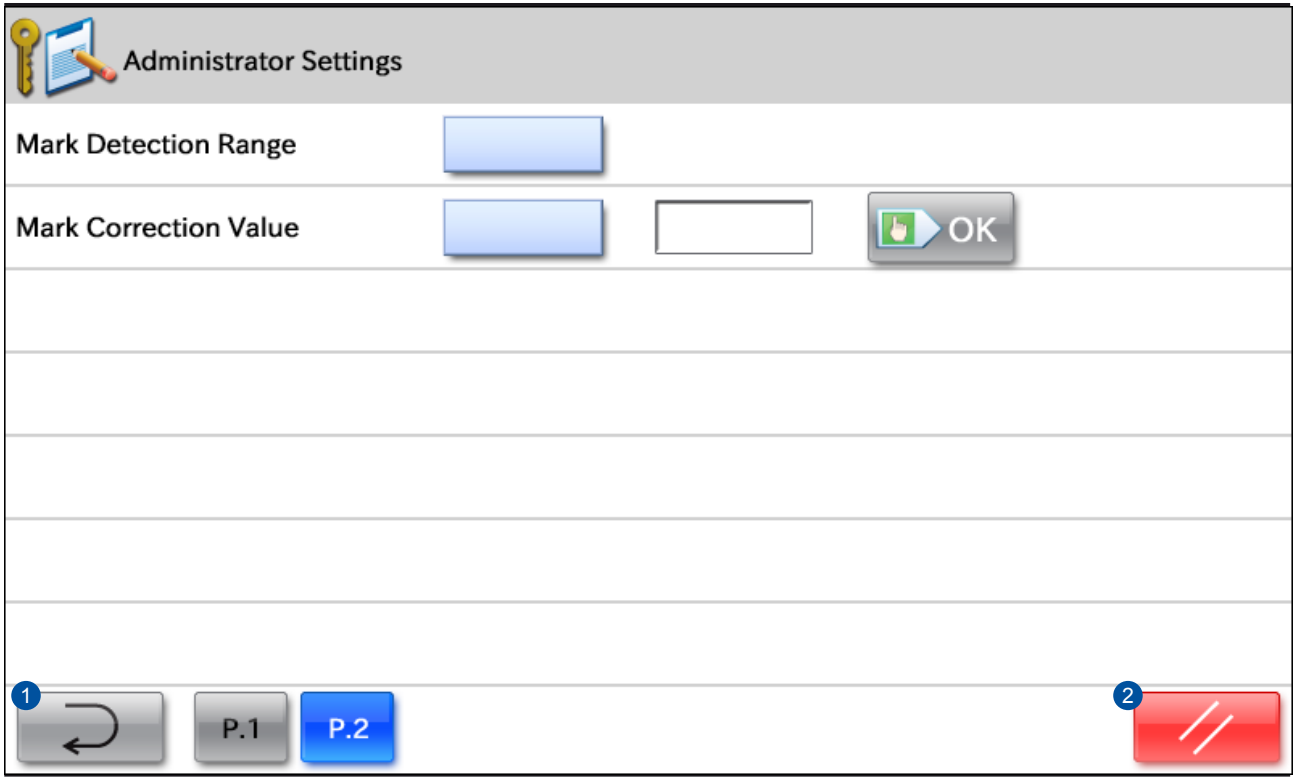
1. Operational Error Button
2. System Error Button
3. Date
4. Time
5. Error Code
6. Error Description
7. Return Button
8. Page Selection

Confirmation Screen to Initialize the Settings

1. Return Button
2. OK Button

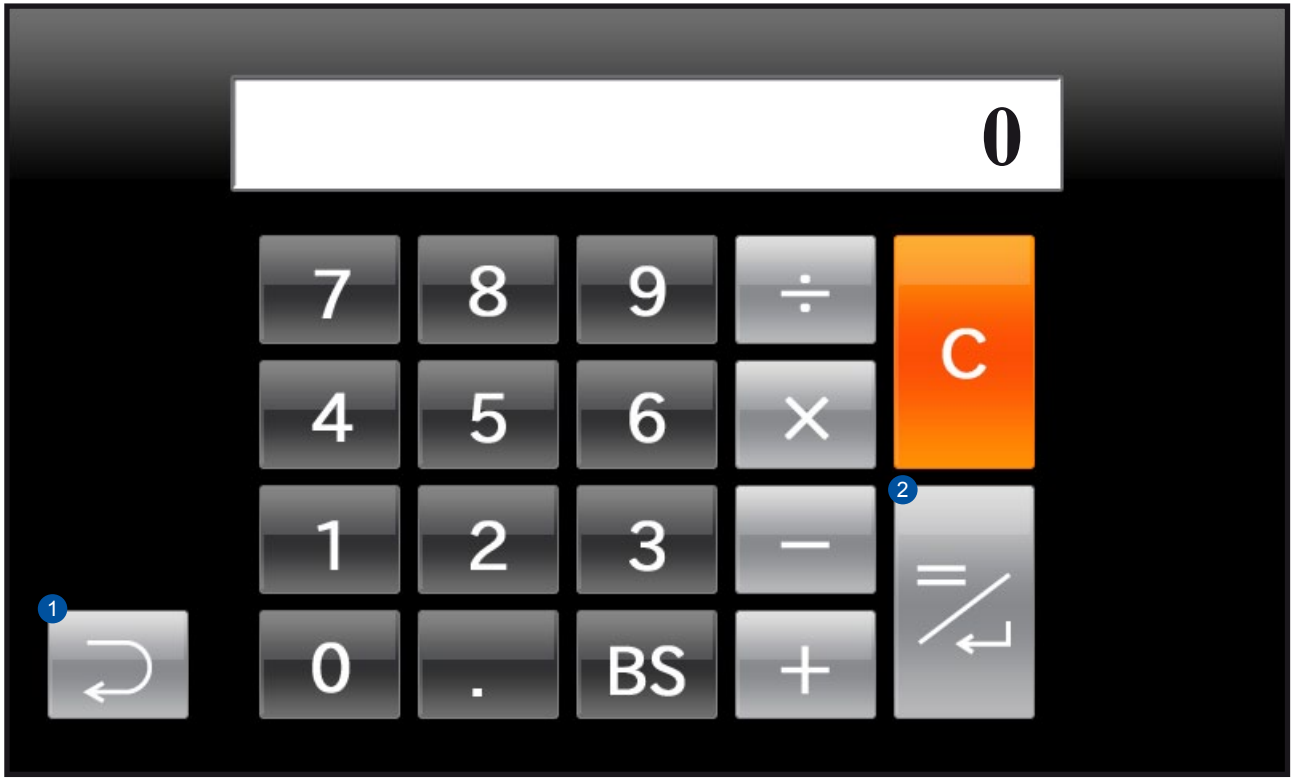
Administrator - Administrator Settings Screen, Page2

This screen is used for the advanced settings for the machine.



1. Return Button
2. Initializing

Numerical Keypad Screen

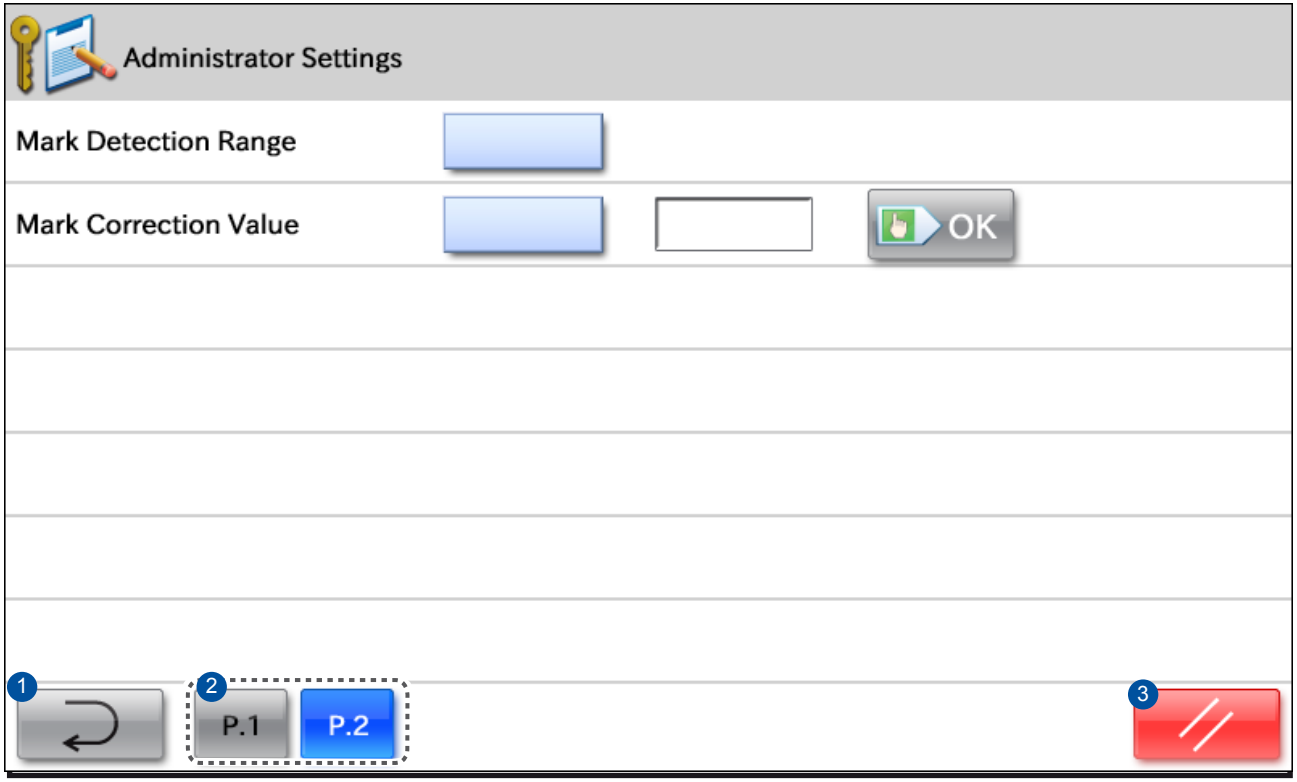


1. Return Button
2. Enter Button

Confirmation Screen to Initialize the Settings

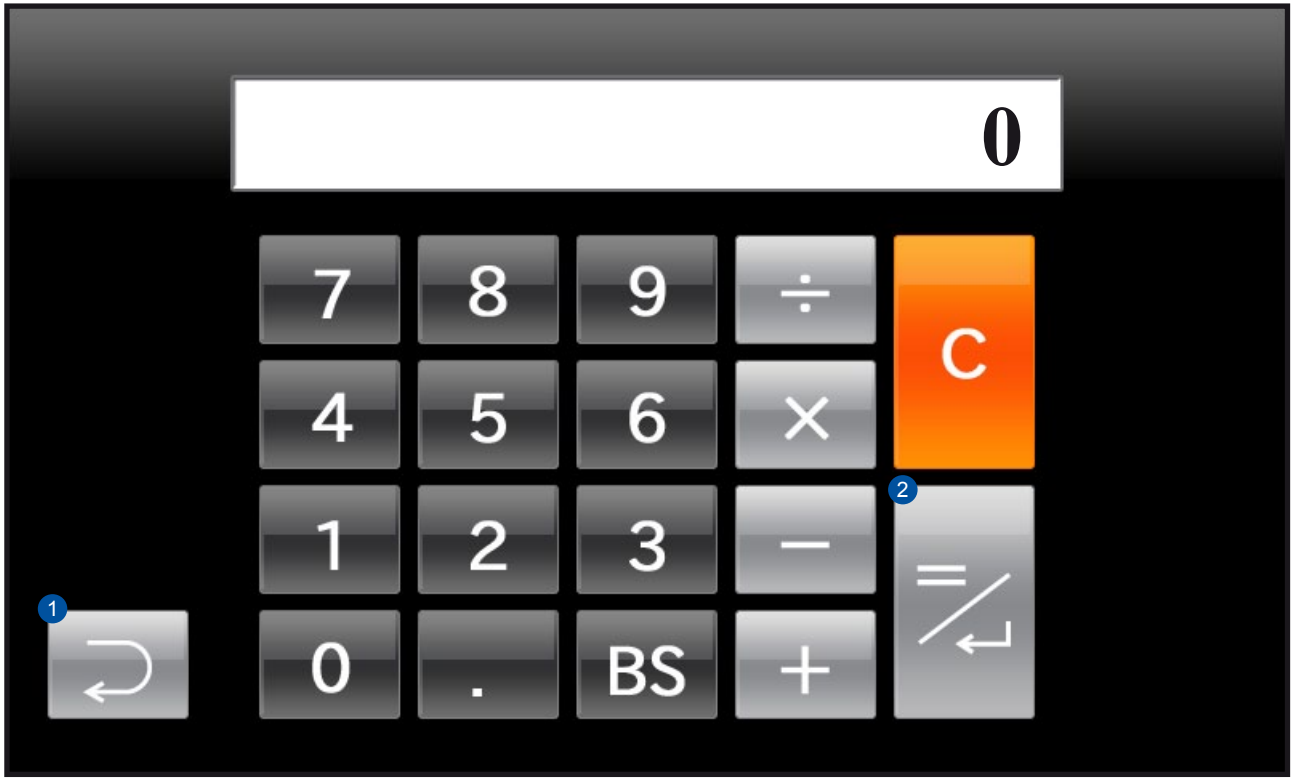
1. Return Button
2. OK Button

Administrator - Administrator Settings Screen, Page 2



1. Return Button
2. Page Selection
3. Initializing

Numerical Keypad Screen



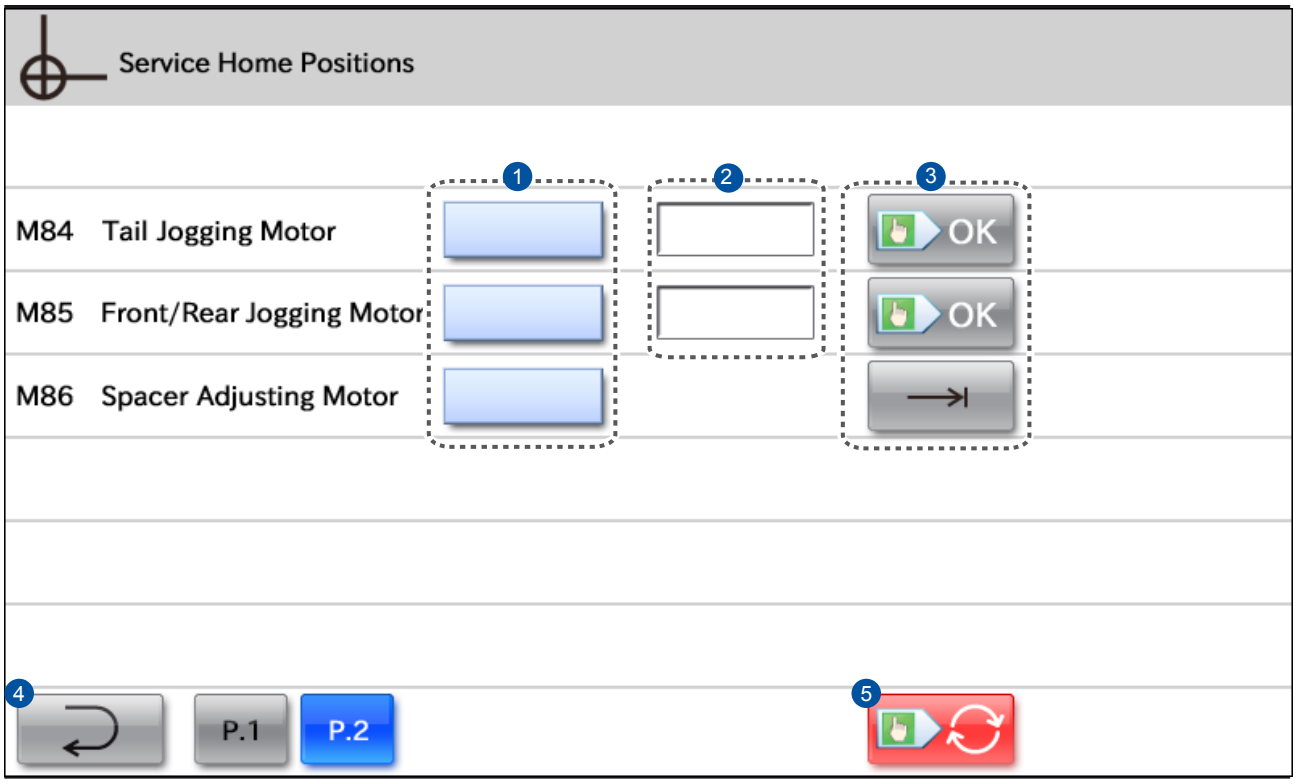
1. Return Button
2. Enter Button

Confirmation Screen to Initialize the Settings

1. Return Button
2. OK Button

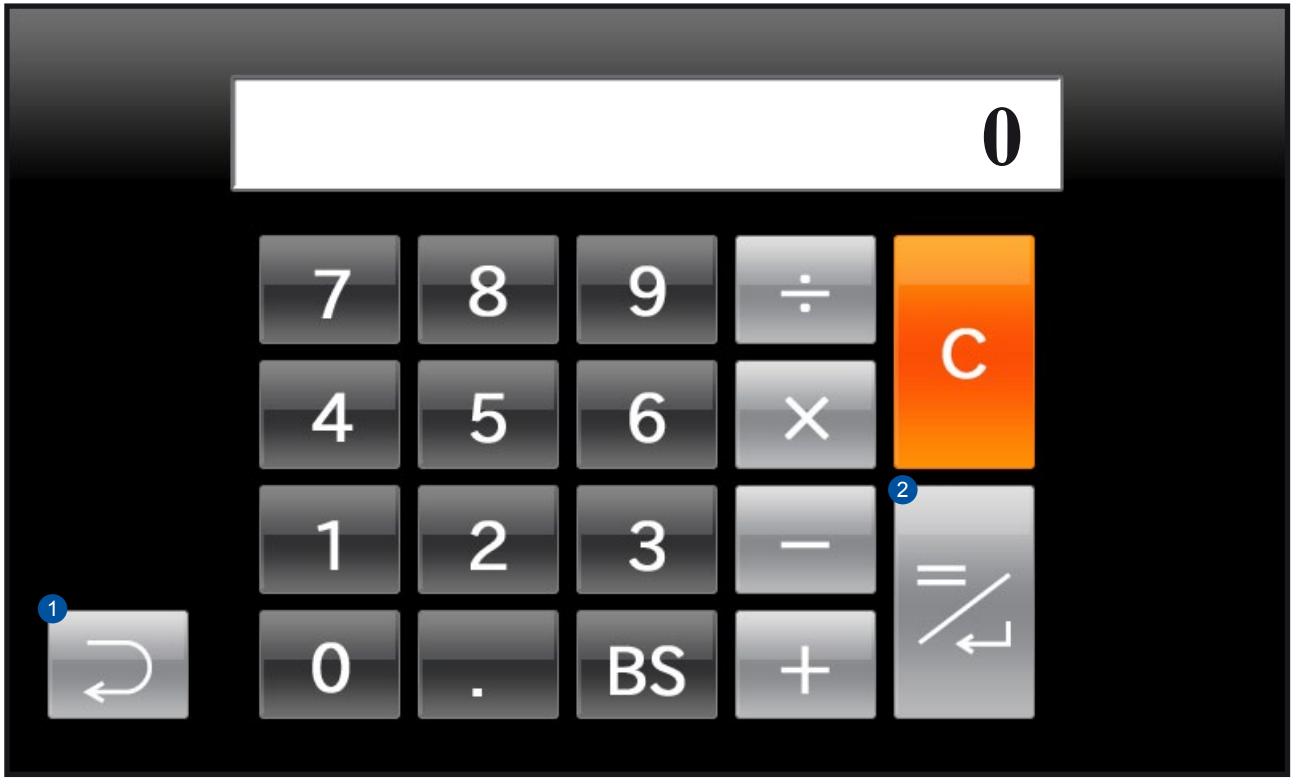
Service - Home Positions Screen

This screen is used to calibrate the home position values.



1. Home Position Values
2. Fine Adjustment Values
3. Calibration Button
4. Return Button
5. Batch Calibration Button

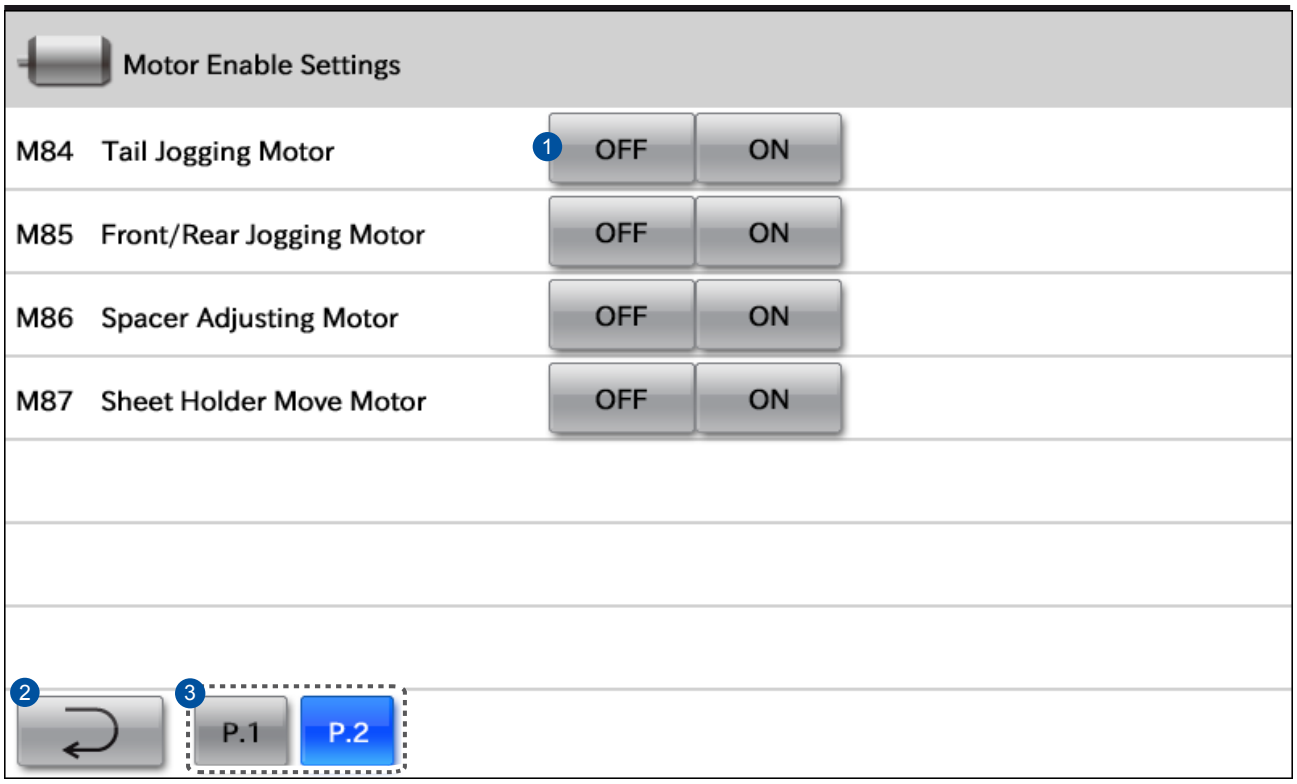
Numerical Keypad Screen



1. Return Button
2. Enter Button

Administrator - Motor Enable Disable Settings Screen, Page 2

If a motor does not work correctly, this screen can inactivate the defective motor as an emergency measure.



1. Motor On/Off Setting
2. Return Button
3. Page Selection