



User Manual

Updated to Dec 19 2023

For more information and the latest version go to www.packandtrace.tech/help

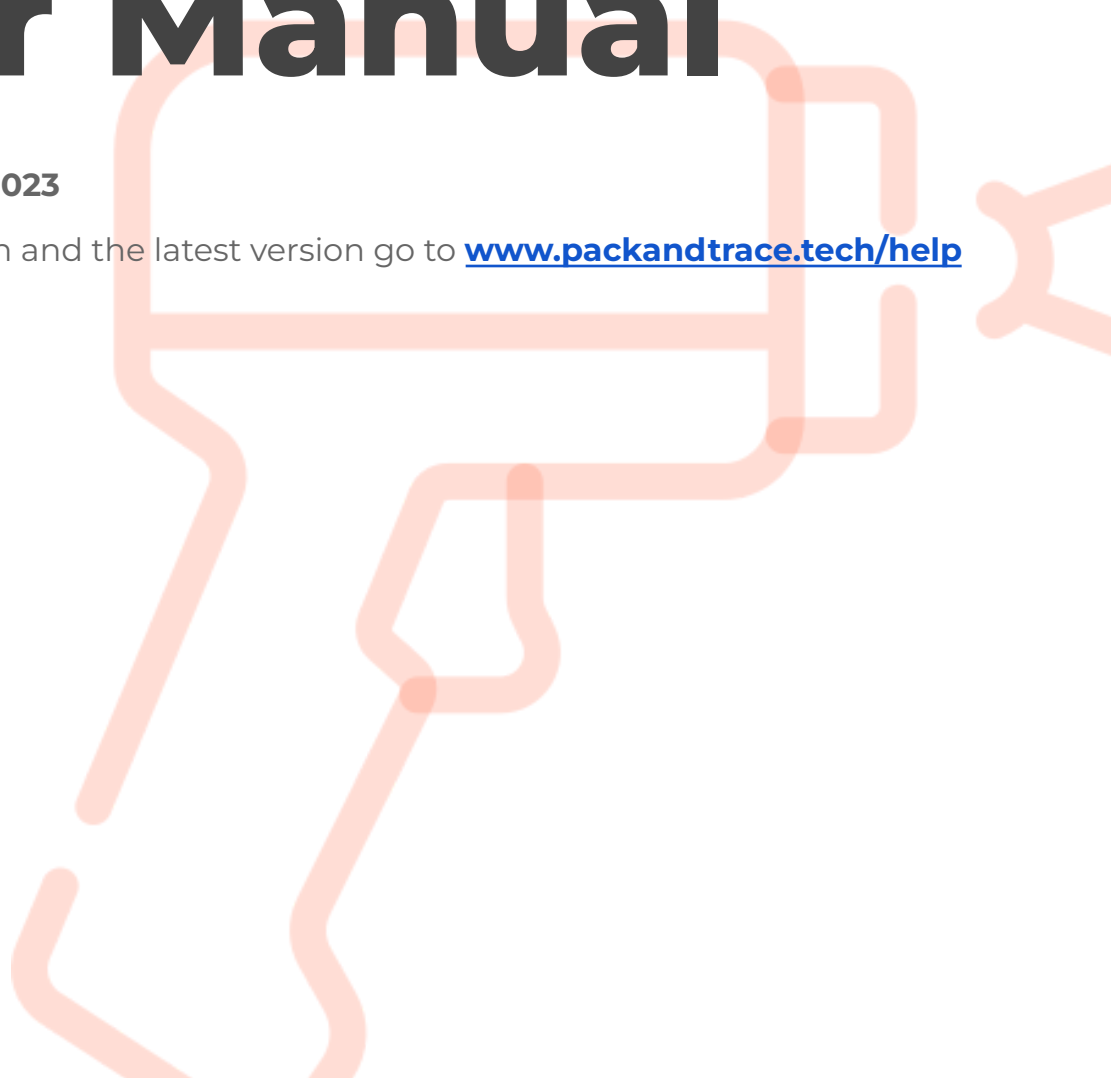


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P&T Edge

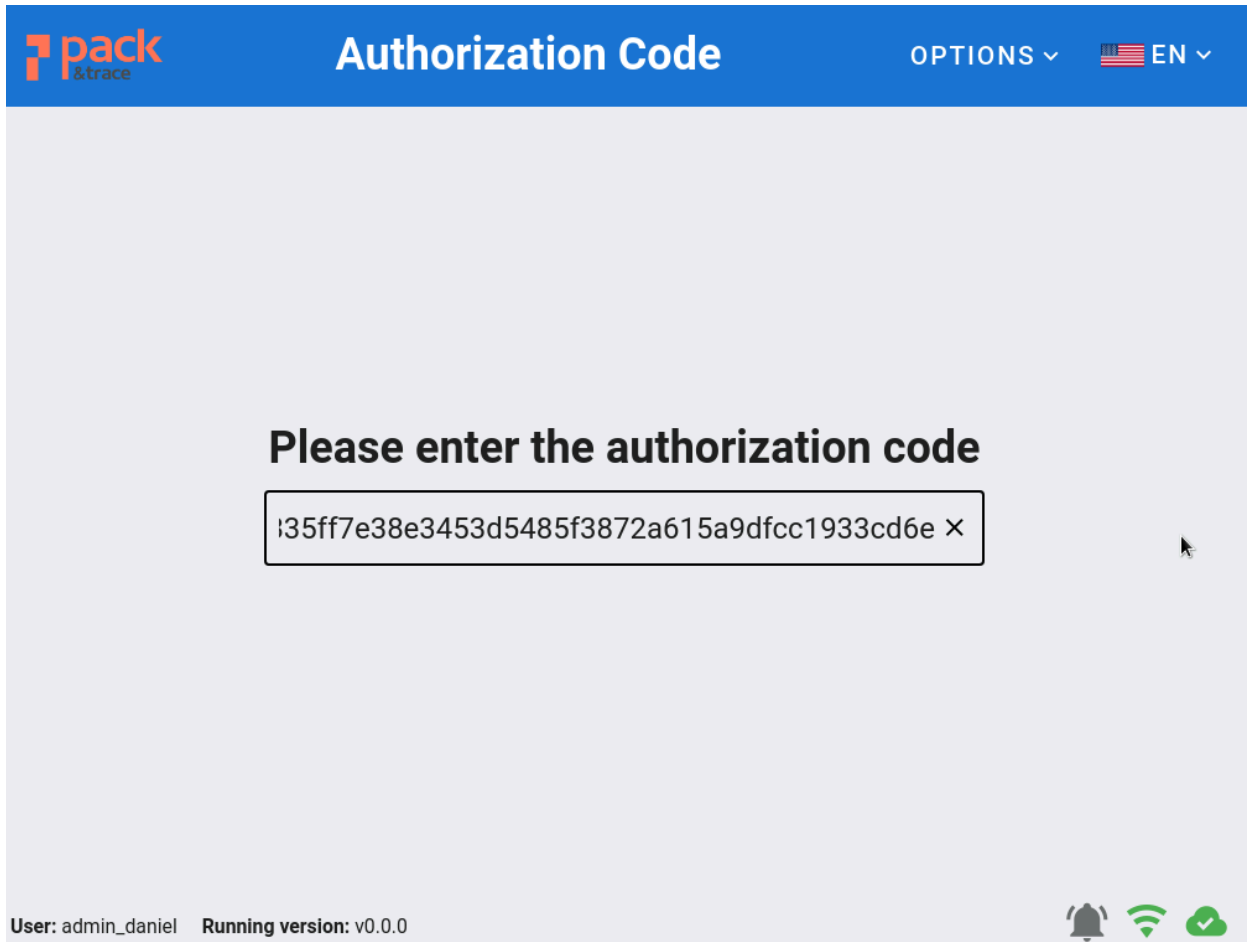
Barcode Edition



Line Setup

Main Flow

1. Scan the **Authorization code** provided by Sperantus, and it will automatically appear in the designated text field, opening a new screen.



- a. If the code doesn't show, click the text field and try scanning again.



- In the **Line Setup** screen, click the **Item number** field and select the item to be packaged in the Line. The rest of the fields will show the characteristics of the selected item.

The screenshot shows the 'Line Setup' screen with the following fields and values:


- SKU** (Step 1)
- Work Order** (Step 2)
- Item number**: 106153
- Description**: DSAMX (106153) 6OZ JUMBO BLUE EF
- Clams p/sleeve**: 6
- Sleeves p/case**: 115
- Cases p/pallet**: 24
- Clams p/case**: 690

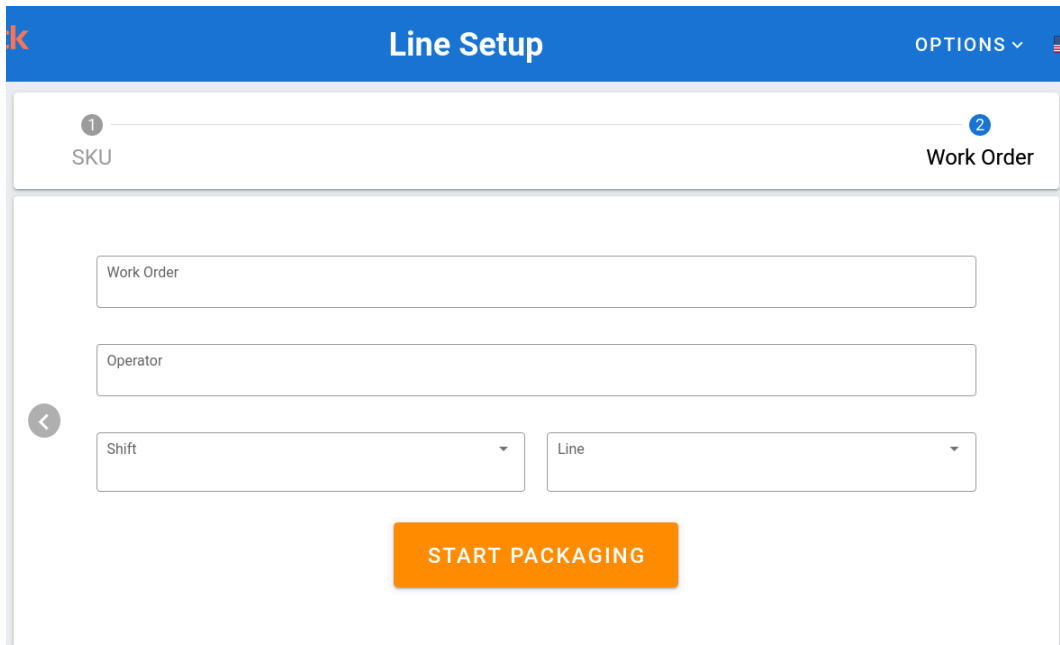
A right-pointing arrow is visible on the right side of the form.

- If it's necessary to change the values of **Clams p/sleeve**, **Sleeves p/case** or **Cases p/pallet**, click the text fields and add the required information (the **Clams p/case** value will not be editable). This customized setup will be temporary, just for that line.

The close-up shows the 'Clams p/sleeve' field with the value '2'. A numeric keypad is overlaid on the screen, with an orange arrow pointing to the '2' key. The keypad includes the following elements:

- A numeric keypad with digits 1-9, 0, backspace, and enter.
- A floating input field containing the number '2' and the label 'Clams p/sleeve' below it.


3. Click the right arrow  , and the rest of the form will show. Click each text field to select or add the required data using the on-screen keyboard.



The screenshot shows a mobile application interface titled "Line Setup". At the top, there is a blue header with the letter "k" on the left, the title "Line Setup" in the center, and "OPTIONS" with a dropdown arrow and a US flag icon on the right. Below the header, there are two input fields: "SKU" on the left and "Work Order" on the right, both with numbered callouts (1 and 2). The main area contains three input fields: "Work Order", "Operator", and two dropdown menus labeled "Shift" and "Line". A left arrow icon is positioned to the left of the "Shift" dropdown. At the bottom center, there is a large orange button with the text "START PACKAGING".



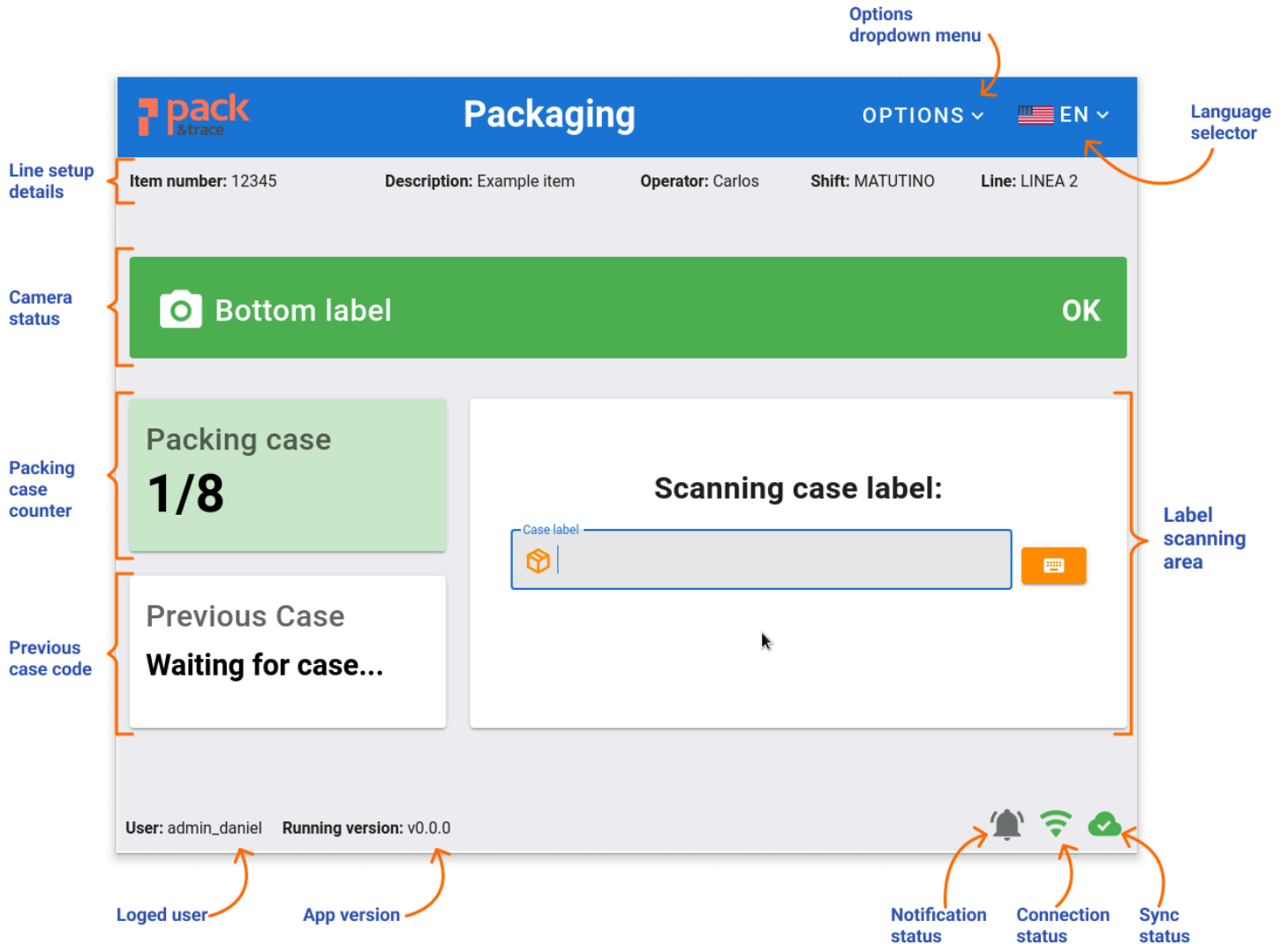
The screenshot shows an on-screen keyboard interface. At the top, there is a "Work Order" input field containing the text "WO-0010". Below the input field, the text "WO-0010" is displayed in a rounded rectangle, with "Work Order" written below it. The keyboard itself has four rows of keys: the first row includes numbers 1-9, a home icon, apostrophe/underscore, tilde/underscore, and backspace; the second row includes tab, letters q-w, e-r, t-y, u-i, o-p, and apostrophe/underscore; the third row includes caps lock, letters a-s, d-f, g-h, j-k, l-ñ, left and right square brackets, and enter; the fourth row includes shift, left arrow, letters z-x, c-v, b-n, m, comma/semicolon, period/apostrophe, hyphen/underscore, and shift. A "space" key is located below the fourth row.

- If it's required to change the item, click the left arrow  to return to the previous screen.
4. Finally press **Start packaging** to finish the Line Setup.



Packaging

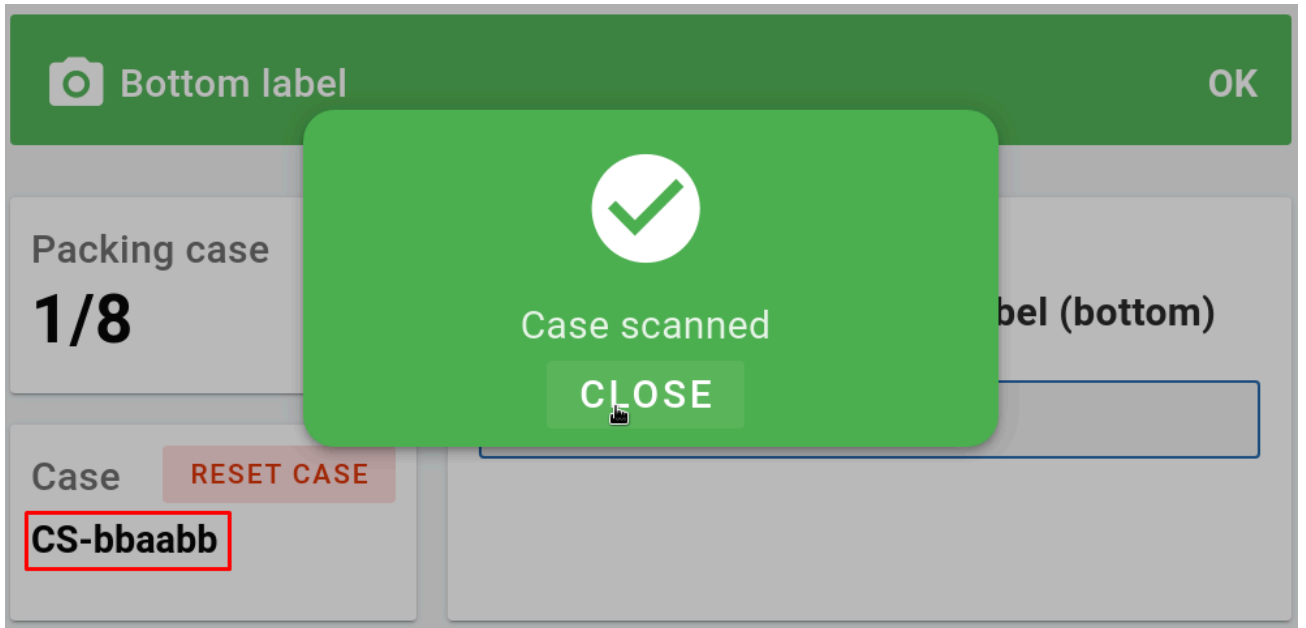
Screen Components



Main Flow

Pack a Case

1. Scan the label of the case to be packed. Upon successful scanning, a success message will be displayed, the quantity of the packing case will be shown and the case code will be updated on the screen.

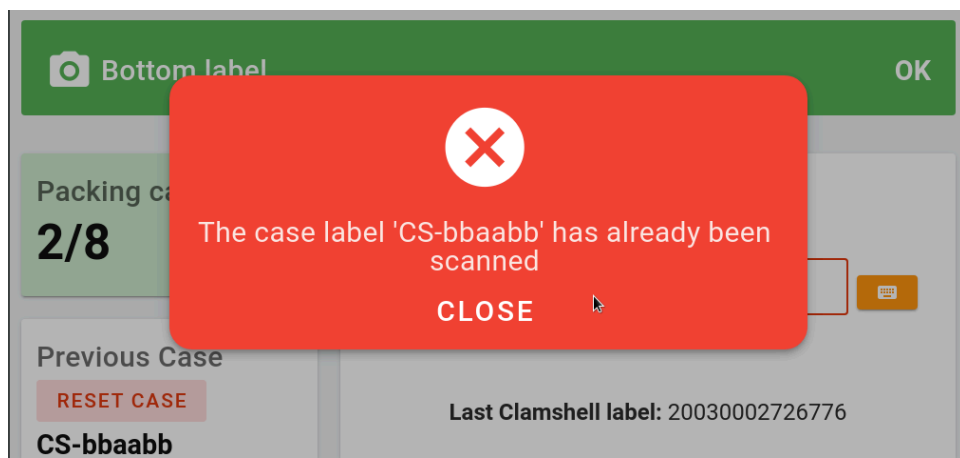


- a. If it's required to insert the label code with the on-screen keyboard, click the keyboard button to open it.

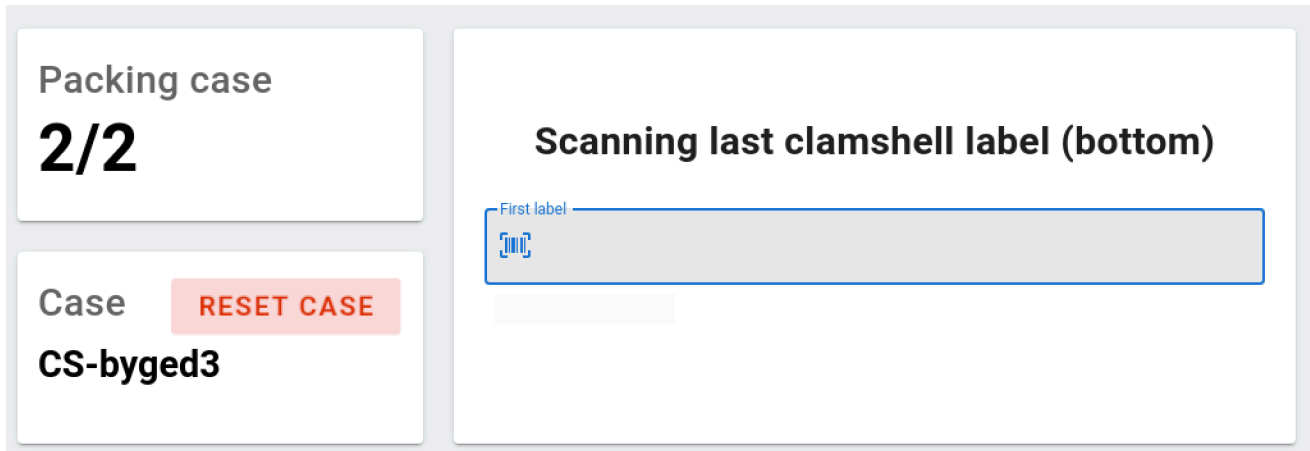
Scanning case label:



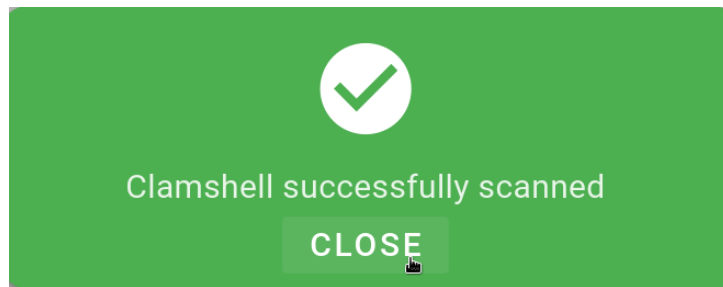
- b. If the case label has been scanned previously in the line, an error message will show, close it to scan another case label.



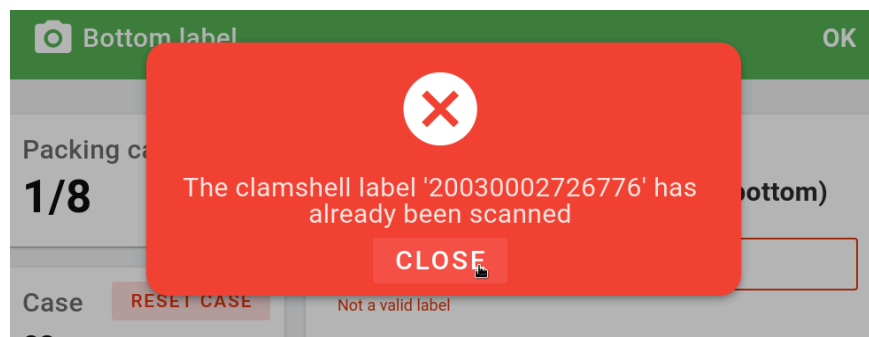
2. Scan the last clamshell that will be packed in the case.



- a. A success message will appear then the system will ask for the next sleeve's clamshell to pack in the case, until the case is completed.



- b. If the clamshell label has been scanned previously, an error message will show, close it to scan another clamshell label.

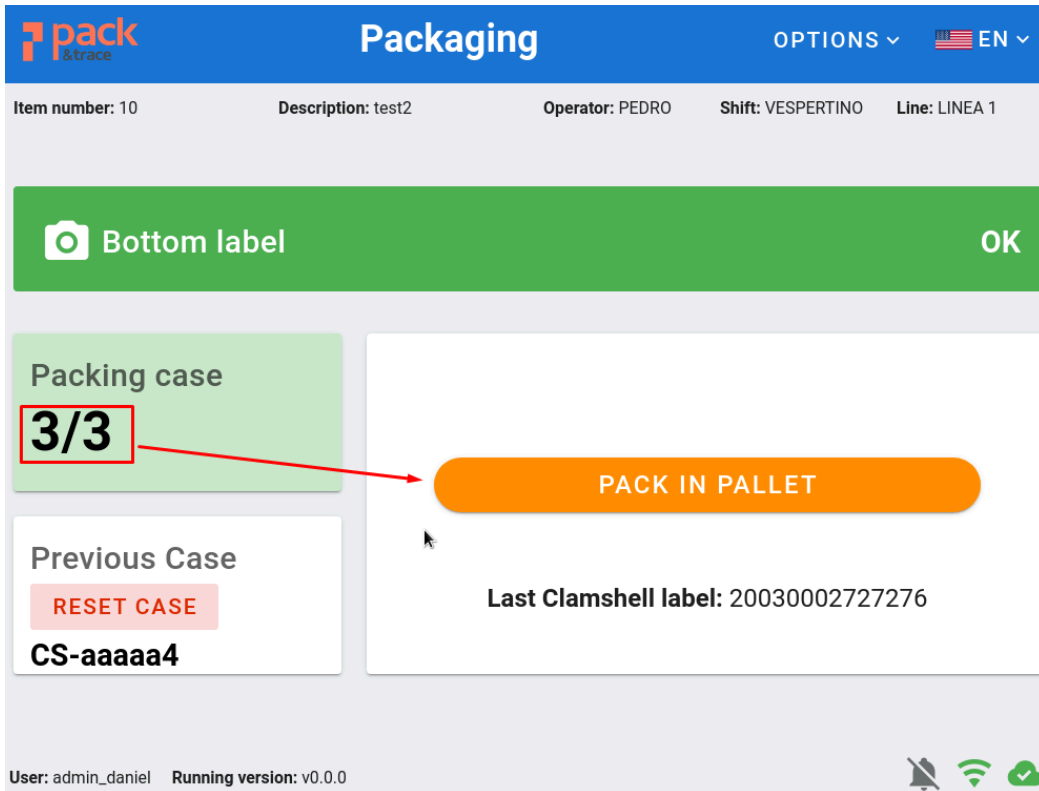


3. The camera installed in the production line will capture the codes of the clamshells to be packaged in each case. Continuously monitor the status of the Bottom label camera to ensure it remains in the 'OK' state, confirming successful scanning of the codes.



Pack a Pallet With All the Required Cases

1. When all the cases of the pallet have been completed, the **Pack in pallet** button will show.



2. Press the button to open a summary of the cases added to the pallet.

Pack in pallet?

Pallet cases:

Case label	Main label	Extra label
CS-aaaaa	20030002726976	
CS-aaaaa3	20030002727176	
CS-aaaaa4	20030002727276	

Pack in Pallet:

CANCEL


ASSIGN TO PALLET

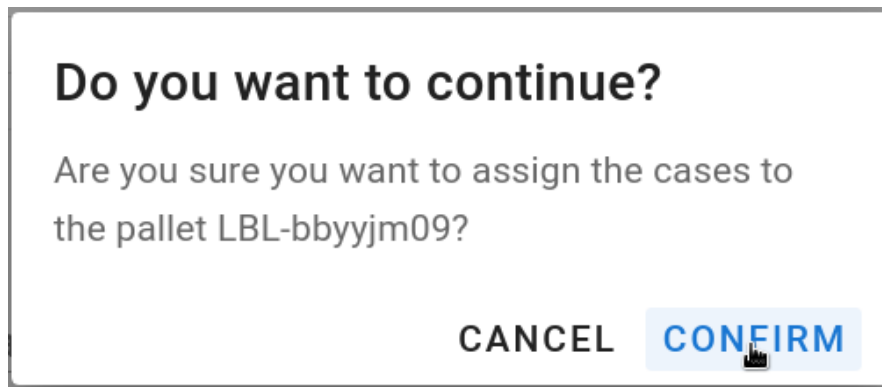
3. Verify all the cases listed are correct, then scan the pallet label.

Pack in Pallet:

CANCEL

ASSIGN TO PALLET

- a. You can cancel the process if there is something wrong with the cases by pressing the  button.
4. Press the **Assign to Pallet** button, then a confirmation message will show, press the Confirm button to pack the pallet using the LPN label scanned previously.



5. A success message will appear, close it and you'll be ready to start a new pallet.

