7. Move Components to the Production Line

You have the following options to move the picked components to the production line:

- (1) If you produce with the Receipt from Production flow, the picked components can be moved to the production line with the Move to Production Line flow (see section 7.1 below).
- (2) If you produce with the Production flow, you can use the Move to Production Line flow (see section 7.1 below) or you can move the components on the terminal (see 8.2.8. Move the components to the production line).

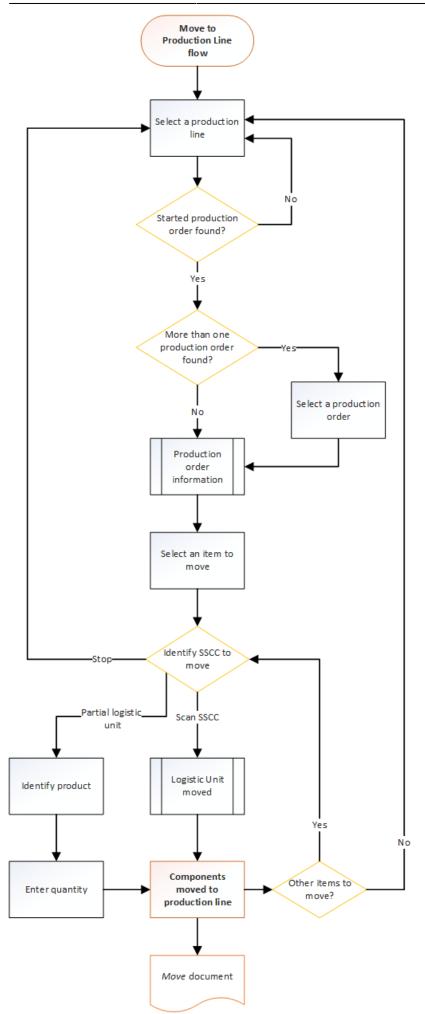
Note:

- When the *Auto move all linked items to BOM?* setting is enabled on the Production controller, the system automatically moves the components from the input location to the production line after selecting the production order in the Receipt from Production flow or Production flow.
- With default settings, components can only be moved from the input location to the production line. If the *Allow to move stock to prod. line from rest location?* setting is enabled on the Production controller, the components can also be moved from the rest location to the production line.

7.1. Move to Production Line flow



e: implementation:wms:productionmove https://wiki.produmex.name/doku.php?id=implementation:wms:productionmove



- Start the flow
- Select a production line
- Select a production order
- · Select an item to move
- Identify the SSCC to move

7.1.1. Start the flow

Tap the Move to production line button on the scanner.



7.1.2. Select a production line

Select the production line on the Select a production line screen and tap the right arrow.

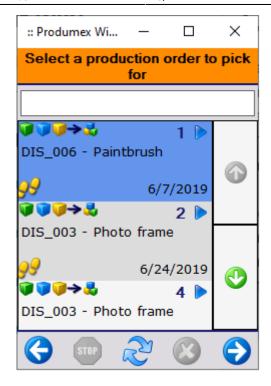


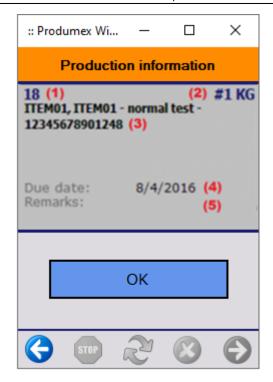
When there is no started production order on the selected line, the system displays the *No started* production order found message. Tap **0K** and the system goes back to the *Select a production line* screen.



7.1.3. Select a production order

- If there is more than one started production order, the system displays the *Select a production* order to pick for screen.
 - Select a production order, tap the right arrow and the system displays the *Production information* screen.
- If there is one started production order, the *Select a production order to pick for* screen is skipped and the *Production information* screen is displayed.
- The *Production information* screen displays the following information:
- 1. Production order number
- 2. Planned quantity
- 3. The code, the description and the barcode of the item to produce
- 4. The due date of the production order
- 5. Remarks for the production order
- Tap 0K.





7.1.4. Select an item to move

After identifying the production order, the system lists the components from the production order on the *Items to move* screen. Only those components are listed that are available on the input location.

Note: Time registry items are not displayed on the list.

Next to the item code the system displays the quantity to be moved. Negative quantity means that the quantity on the production line exceeds the planned quantity.

Select an item and tap the right arrow button.



7.1.5. Identify the SSCC to move

On the *Identify the SSCC to move* screen you have the following options:

- a) scan the SSCC to move (see section (a) below),
- b) move a partial logistic unit (see section (b) below),
- c) go back to the Select a production line screen by tapping the Stop button or the left arrow.



a) Scan the SSCC to move.

Note: Only SSCCs meeting the following conditions can be moved:

- there are items linked to the production order on the logistic unit,
- the logistic unit is stored on the input location of the production line.

When the SSCC is scanned and the logistic unit is moved to the production line, the system displays the *Logistic unit/items are moved* message. Tap 0K.

The movement is registered in the Produmex office module in a *Move* document.



If there are other items to move, the system displays the Identify the SSCC to move screen.

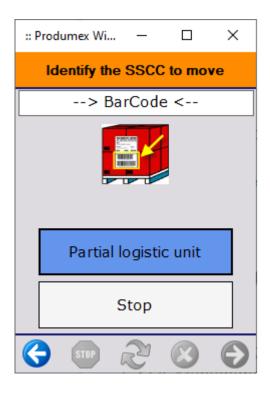
If there is no more item to move, the flow is finished, and the system displays the Select a production line screen.

b) Move a partial logistic unit.

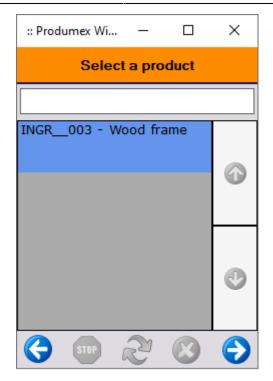
- Tap the Partial logistic unit button.
- On the *Scan a product* screen scan the product or tap the Select a product button and select the product from the displayed list.
- Enter the number of items on the Enter the quantity screen and tap the right arrow.

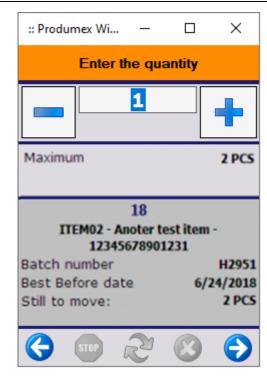
Note: The moved quantity cannot exceed the available quantity on the input location, but it can exceed the planned quantity of the component on the production order.

The components are moved to the production line and the movement is registered in the Produmex office module in a *Move* document.









If there are other items to move, the system goes back to the Identify the SSCC to move screen.

If there is no more item to move, the flow is finished, and the system displays the Select a production line screen.

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