LENNERTS & PARTNER GmbH

DOCUMENTATION · MOBILE APP

DOWNLOADING / FEEDBACK

User guide for the mobile app “Downloading / Feedback” on scanners and tablets running Windows or Android.



LP-SYSTEM MOBILE APPS

LENNERTS & PARTNER GMBH · COBURG

OVERVIEW

CONTENTS

1	**General**	**3**
1.1	Description	3
1.2	Requirements	3
2	**Main screen**	**3**
3	**Menu**	**4**
4	**Settings**	**5**
5	**Column selection**	**6**
6	**Machine selection**	**6**
7	**Feedback**	**7**
7.1	Process	7
7.2	Description	7
8	**Operator login**	**8**
8.1	Process	8
8.2	Description	9
9	**Bundling**	**10**
9.1	Process	10
9.2	Description	10
10	**Cast management**	**11**
10.1	Process	11
10.1.1	Starting casts	11
10.1.2	Stopping casts	11
10.2	Description	12
10.2.1	Starting casts	12
10.2.2	Stopping casts	14

1 GENERAL

1.1 DESCRIPTION

The mobile app “Downloading” is designed to run on a mobile scanner. It allows production items to be fed back and data to be downloaded to the machines. It also supports operator login, cast management and master bundling.

1.2 REQUIREMENTS

The mobile app requires a device running either Windows 10 (version 1809 or later) or Android (version 8.0 or later).

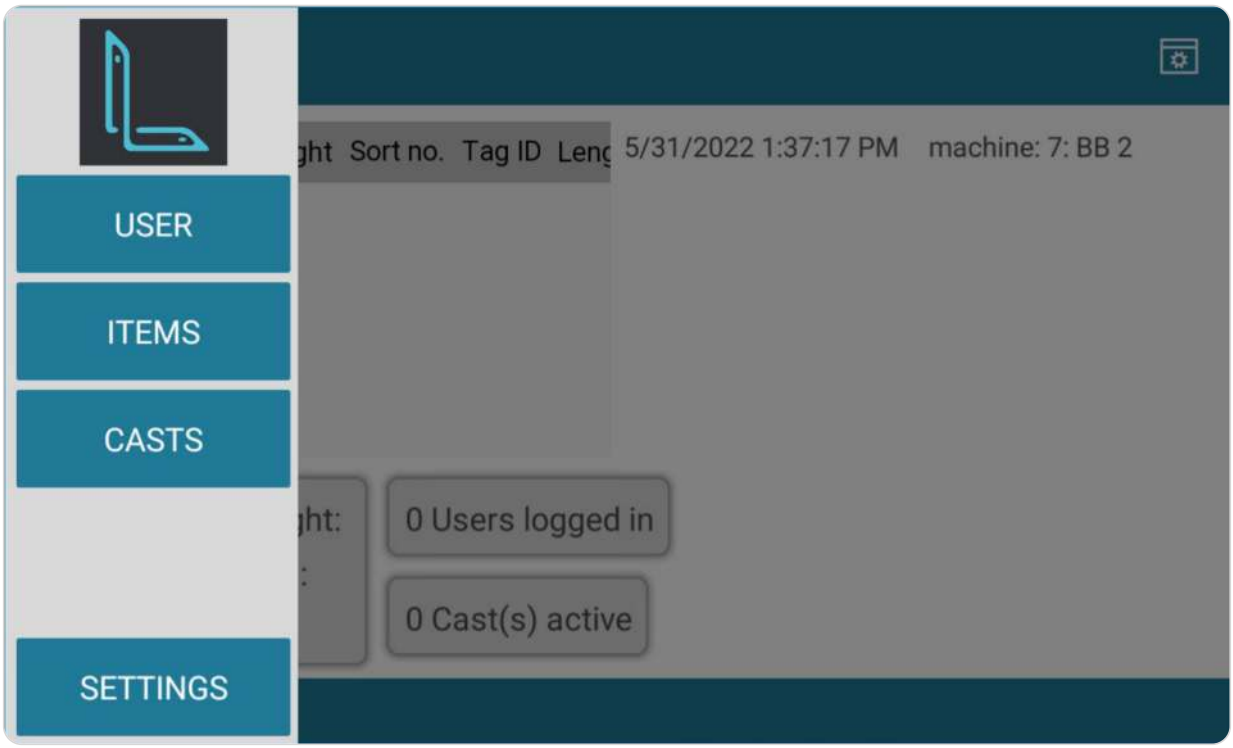
2 MAIN SCREEN

Depending on the configuration, the main screen shows a list of items (left), a list of messages (right) or both. Below this are a box for bundling (left) and a box for operator login (right). Below the operator login there is also a box for cast management if this has been activated in the settings. The status line at the very bottom always shows the latest message.



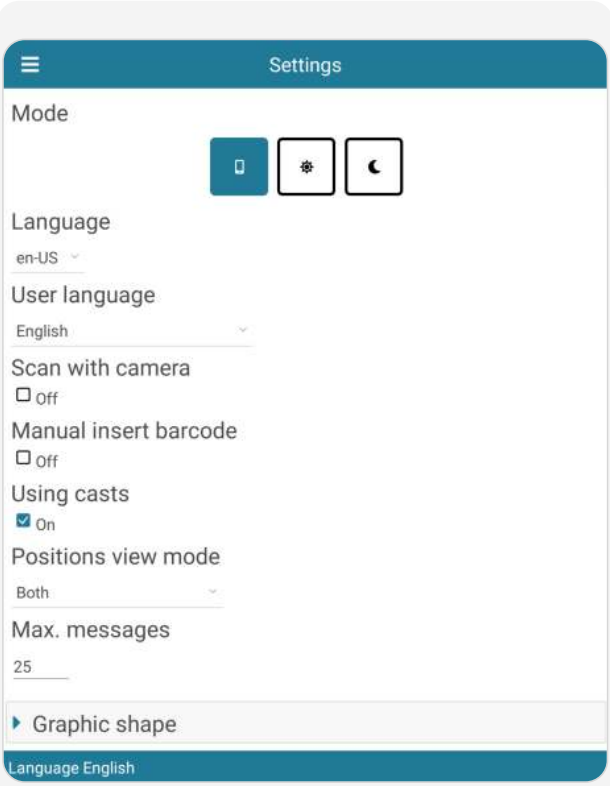
3 MENU

Clicking the menu button at the top left of the main screen opens the menu, where you can switch between the different views.



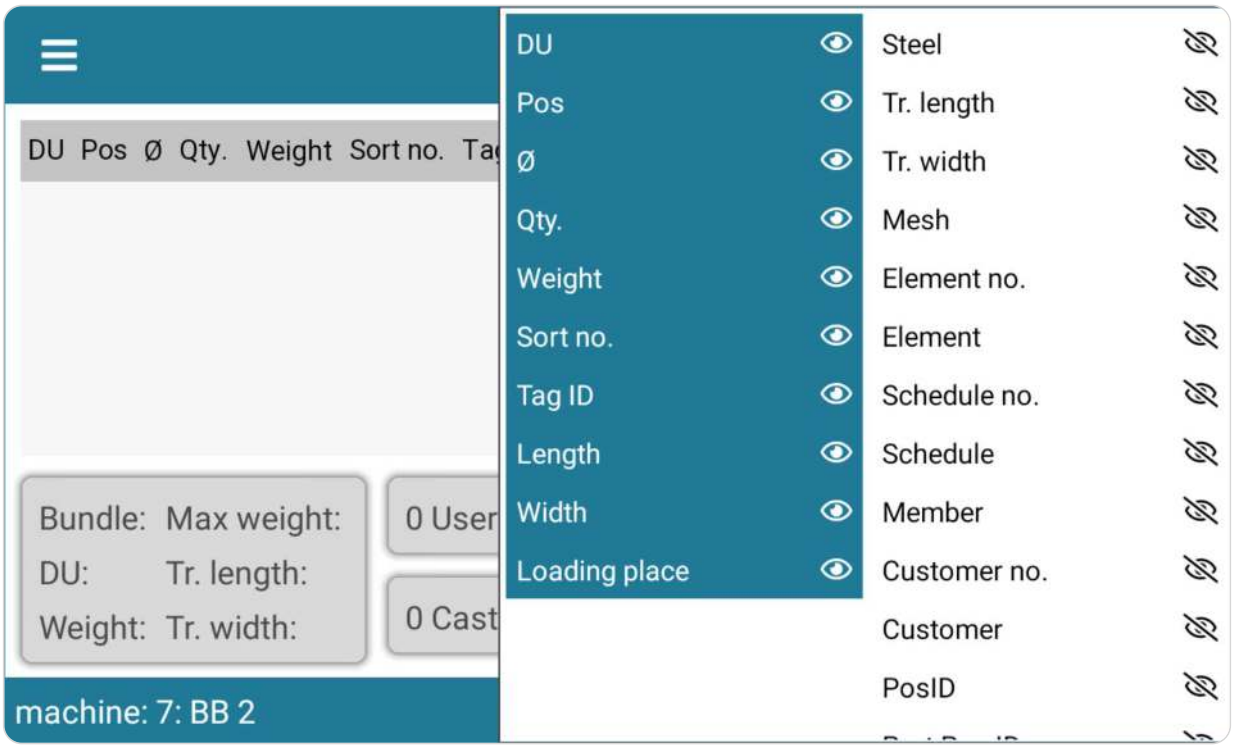
4 SETTINGS

1 In the settings you can choose both the language of the app and the language of the messages. The option “Manual insert barcode” activates a button at the top right of the main screen; clicking it opens a window for entering a barcode number if the barcode itself cannot be read. The option “Using casts” switches on the cast management box and the “Casts” menu button. “Positions view mode” determines whether the table of items, the list of messages or both are displayed. The parameter “Max. messages” defines the limit for displaying the latest messages. Under “Graphic shape” you will find various settings for the bending shape graphic.



5 COLUMN SELECTION

Clicking the “Column selection” button at the top right of the main screen opens a separate view in which the columns of the item table can be shown or hidden and rearranged by drag and drop.



6 MACHINE SELECTION

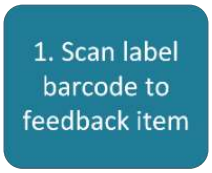
The app can be permanently assigned to a machine, or machine selection can be activated. In the second case, the main screen shows a question mark at start-up. Simply scan a barcode from the

machine list to select the machine. As soon as a machine has been selected, or if a machine is permanently assigned, its short name appears in the title bar.



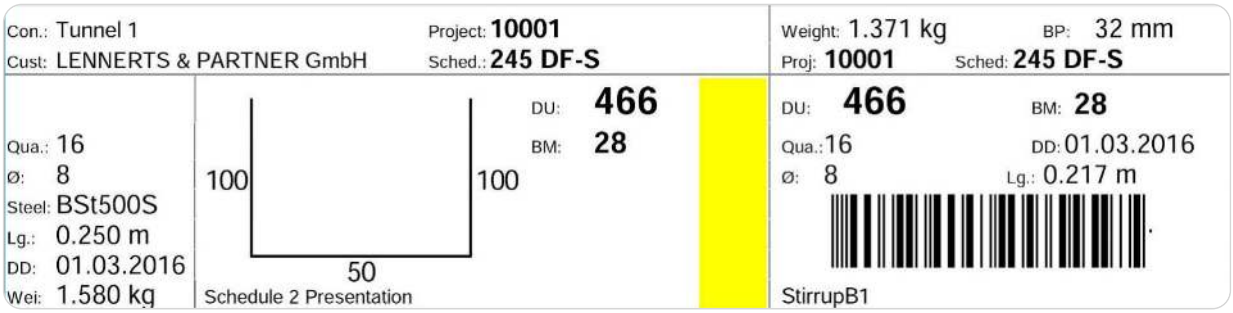
7 FEEDBACK

7.1 PROCESS



7.2 DESCRIPTION

To feed back a production item, scan the barcode on its label.

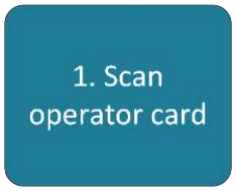


After the barcode has been scanned, the production unit number and item number, together with details of the item, are shown in the item table.



8 OPERATOR LOGIN

8.1 PROCESS

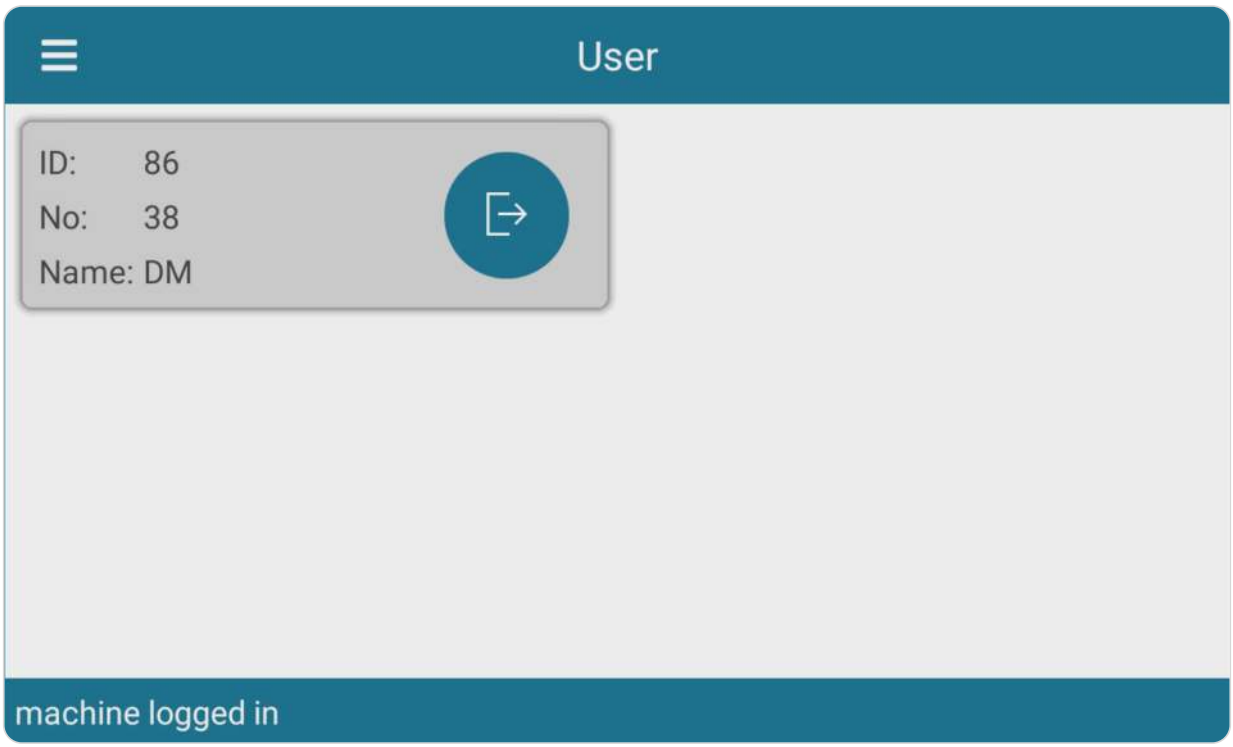


8.2 DESCRIPTION

To log in an operator, scan the “Production” barcode on the operator card. If only one operator is logged in, the operator’s initials are shown directly in the box. If several operators are logged in, the number of operators appears.

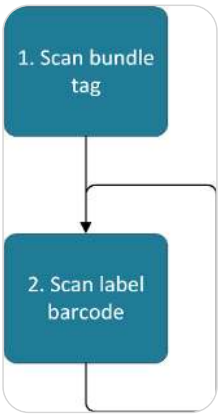


Clicking the box or the “User” button in the menu switches to the “Users” screen. Here you can also log out individual operators by clicking the button.



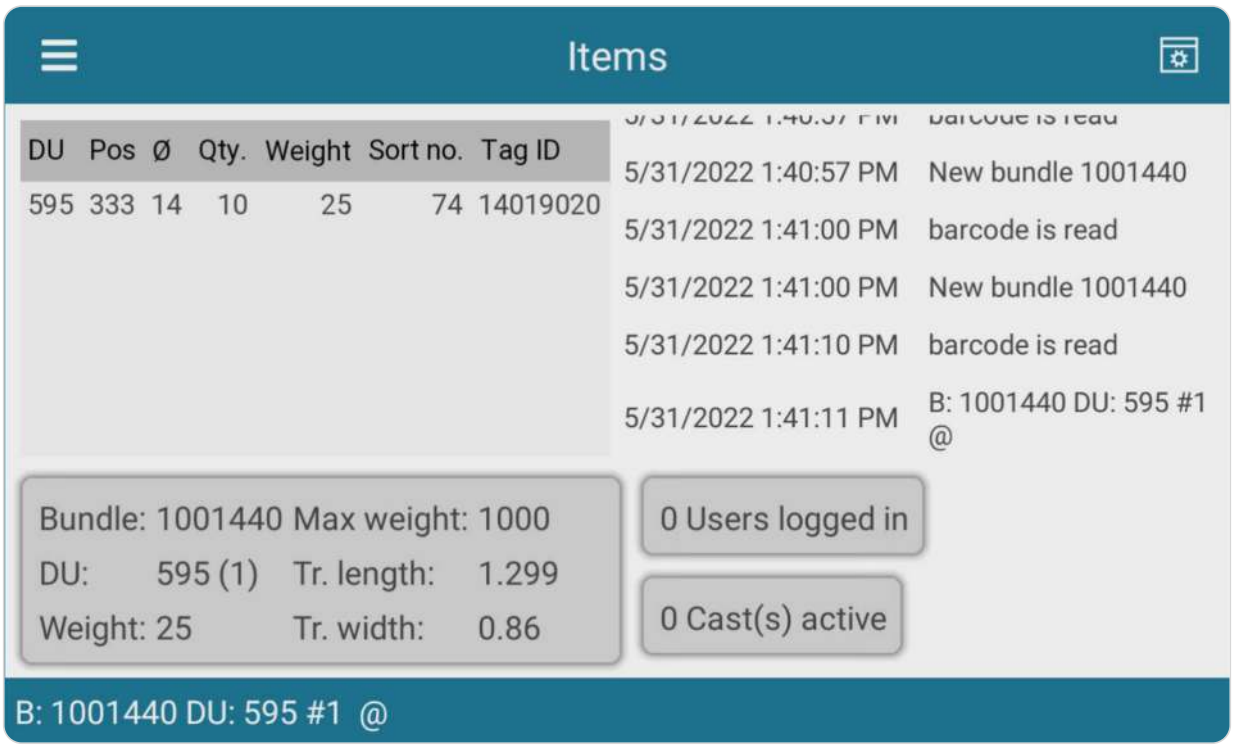
9 BUNDLING

9.1 PROCESS



9.2 DESCRIPTION

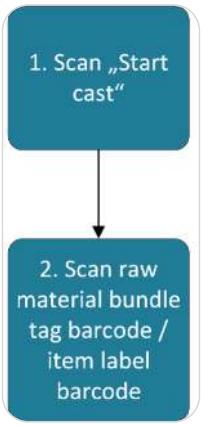
To start bundling, first scan a master bundle tag. The master bundle number then appears in the bundling box. Items are then added to the master bundle by scanning their labels, and the bundle values are updated continuously.



10 CAST MANAGEMENT

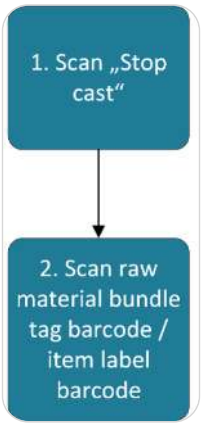
10.1 PROCESS

10.1.1 Starting casts



10.1.2 Stopping casts

Stopping a specific cast:



Stopping all active casts:



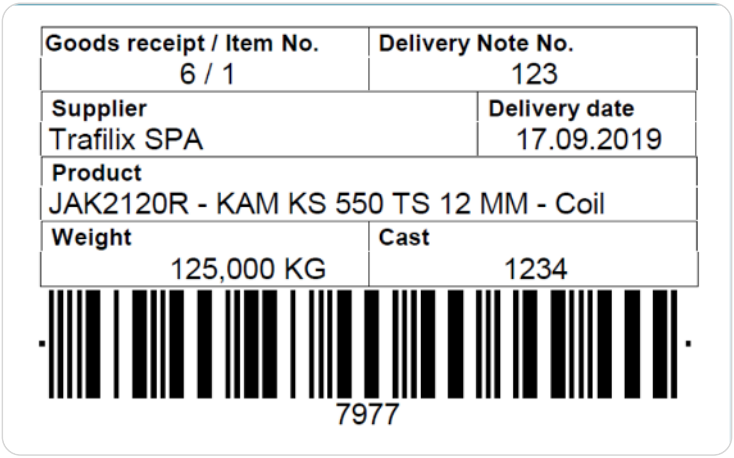
10.2 DESCRIPTION

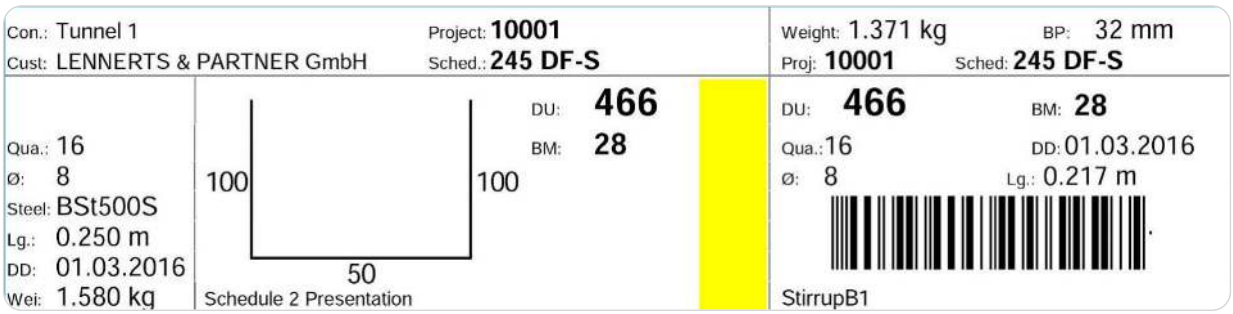
10.2.1 Starting casts

1 To link cast numbers with produced items, the casts used must be started at the machine before any items are fed back. Two types of barcode can be used as casts: 1. the supplier's raw material bundle tag, 2. the production item label of pre-produced items (also from other branches). To start a cast, scan the "Start cast" barcode.

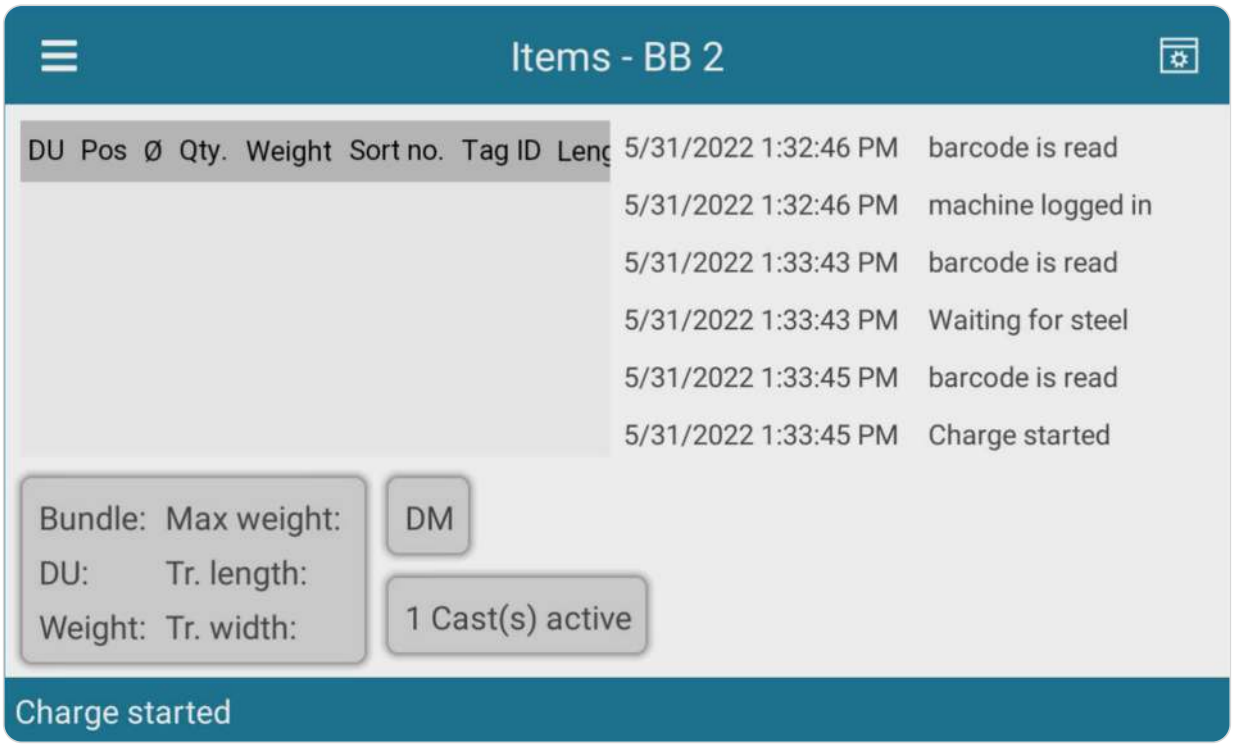


After scanning this barcode, the application asks for the raw material bundle tag or production item label. Now scan it.

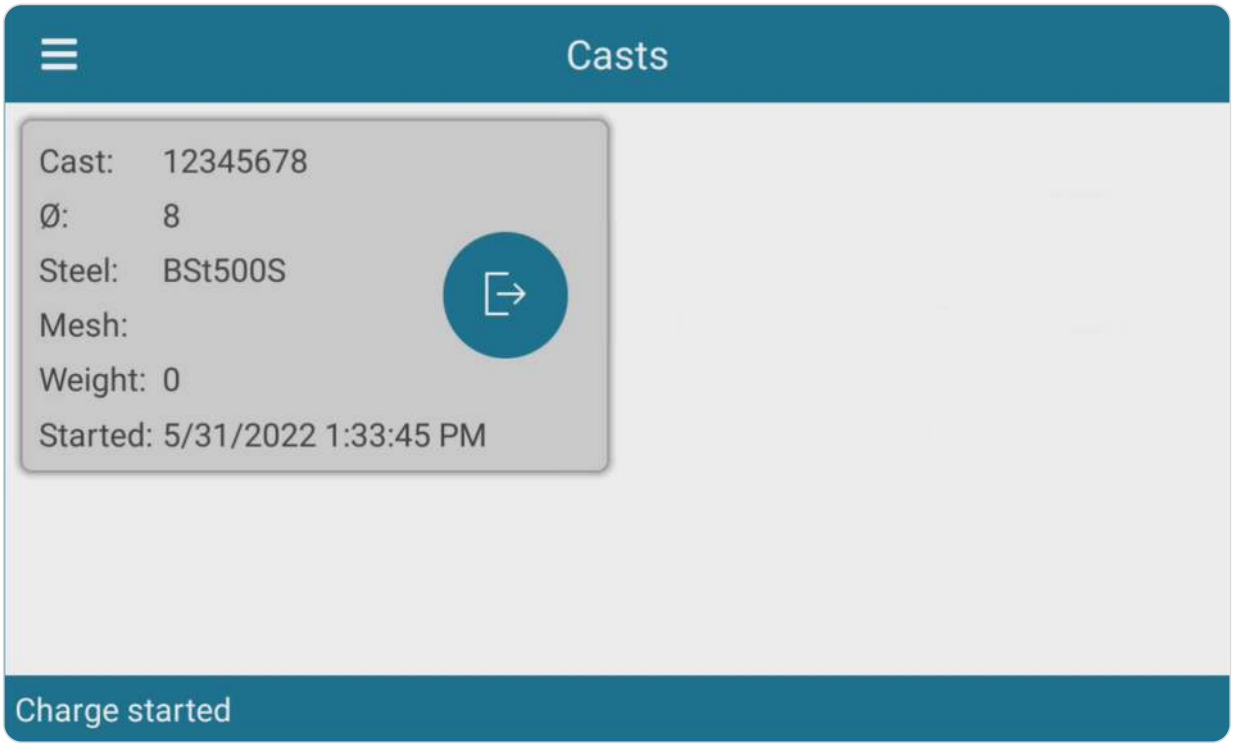




Once the raw material bundle tag or production item label has been scanned, the cast is started. Items fed back afterwards are linked to this cast if they are made of the same material.



Clicking the box or the “Casts” button in the menu switches to the “Casts” screen. Here you can also stop individual casts by clicking the button.

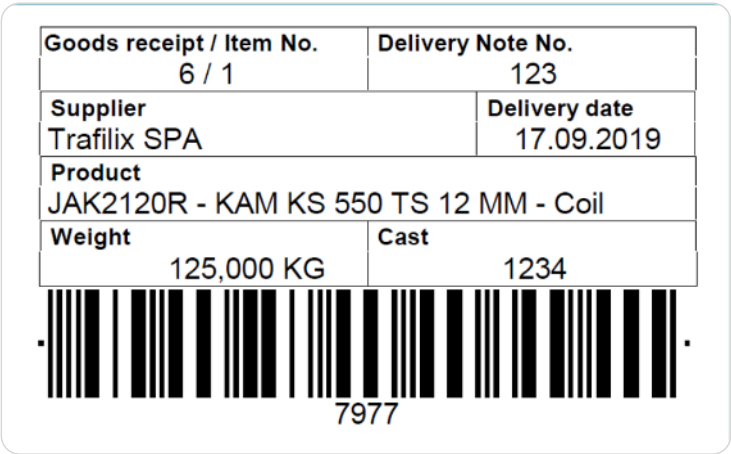


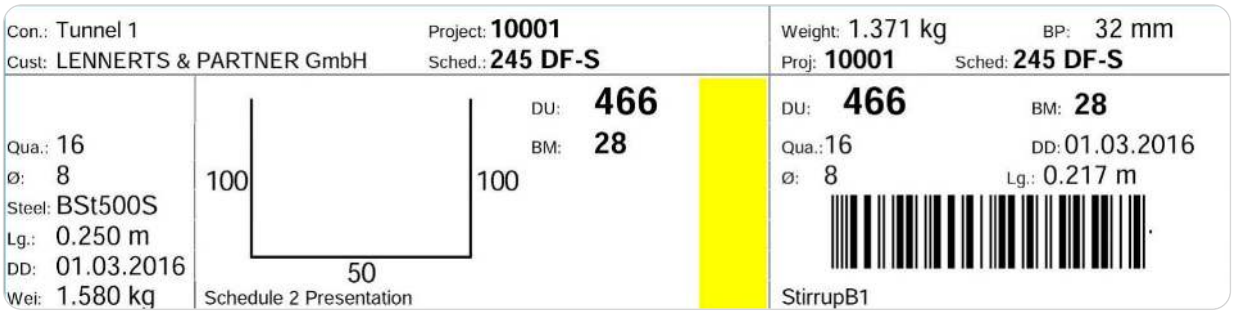
10.2.2 Stopping casts

2 To stop a single cast, first scan the “Stop cast” barcode.



Now scan the raw material bundle tag or production item label.





3 To stop all active casts, scan the “Stop all casts” barcode.



SUPPORT

QUESTIONS ABOUT THE APP? WE ARE HAPPY TO HELP.

+49 9561 8040-0

support@lennerts-partner.de

www.lennerts-partner.de

Mohrenstraße 12 · 96450 Coburg

LENNERTS & PARTNER GmbH