

# Login

Username

Password

Login



Keyboard

Select  
Protocol



Device  
Management





Back

## Device Management

☒ Load Cell Calibration

☐ IR Sensor Calibration

☐ Chiller Set Point

Confirm

Need to define subsequent workflow for each of the item in this list

## Select Protocol

- ☐ CS50 - 2 Material Protocol
- ☒ CS50 - 3 Material Protocol
- ☐ CS250 - 2 Material Protocol
- ☐ CS250 - 3 Material Protocol

Confirm



Need to show  
'favorite' /  
frequently used  
protocol through  
separate tabs?

Could also show  
'last-used protocol'  
only and show rest of  
the list on demand

Weight is out of range

Clear load sensor

Hang weight on  
load sensor

Remove weight and  
close doors



Check 500 gms

11:16:34  
06/26/2018 - Batch ID



Close doors

Clear load sensor

Hang weight on  
load sensor

Remove weight and  
close doors



Continue

11:16:34  
06/26/2018

-  
Batch ID

Sound

Info

Log Out

## Enter Target Volumes

Select Disposable Kit

CS250

CS50

Quality Control Bag

30

mL

Product Bag 1

50

mL

Product Bag 2

50

mL

Product Bag 3

0

mL

Set Target

Total volume of material needed: 250 mL

Remaining volume: 0 mL

### Material Bag 1

Volume

Specific Gravity

mL

### Material Bag 2

Volume

Specific Gravity

mL

### Material Bag 3

Volume

Specific Gravity

mL

Continue

Protocol and  
Disposale are  
independent

\*\*\*\*\*

C

(10mL to 70mL)

.

Cancel

7

8

9

4

5

6

1

2

3

0

Enter

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Sound



Info



Log Out

## Confirm volumes and start procedure

Quality control bag

 mL

Product bag 1

 mL

Product bag 2

 mL

Product bag 3

 mL

Material Bag 1

Material Bag 2

Continue >

Combined screen  
with Product bag  
vol. + Input(Material  
bag vol.) showing  
confirm targets



## Scan disposable kit

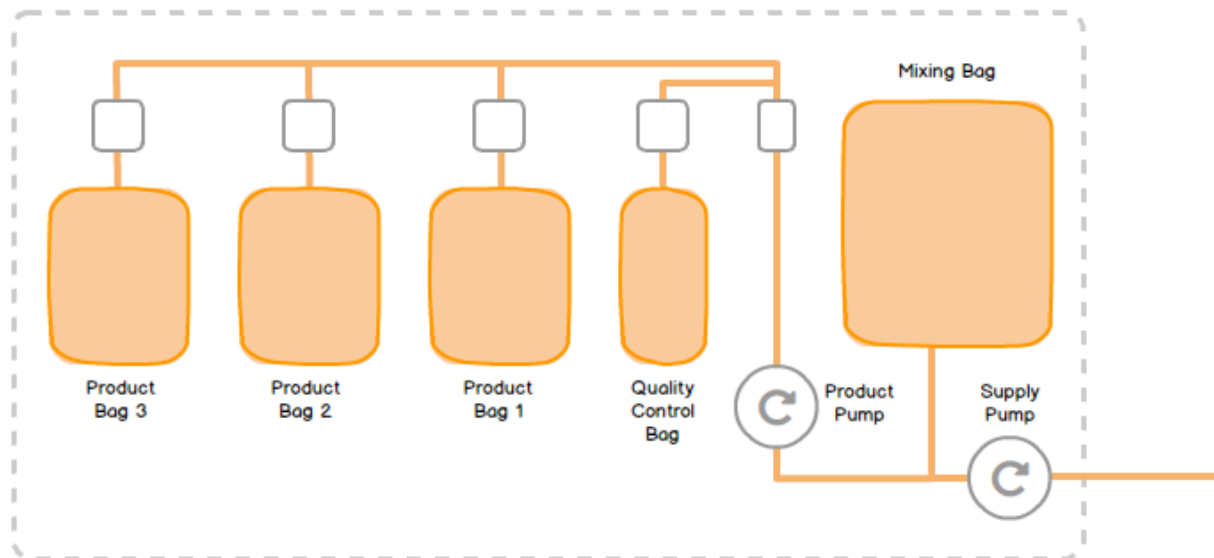
Catalog Number

Lot Number

Sequence Number

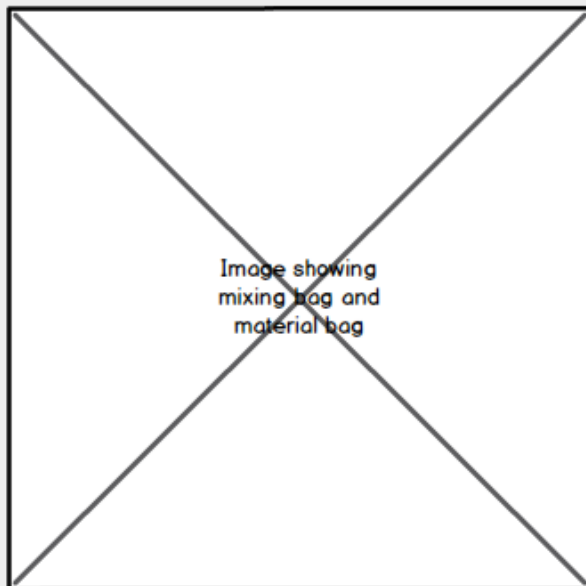
Image showing  
barcode scanner  
pointed at mixing bag

## Load tubing set



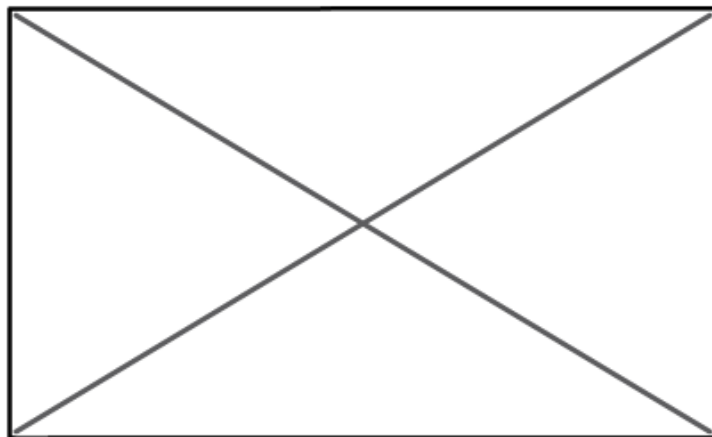
## Scan Material Bag1

Material Bag1



Next >

Barcode scanned for Material Bag1 is not valid



Connect Material Input Bag 1

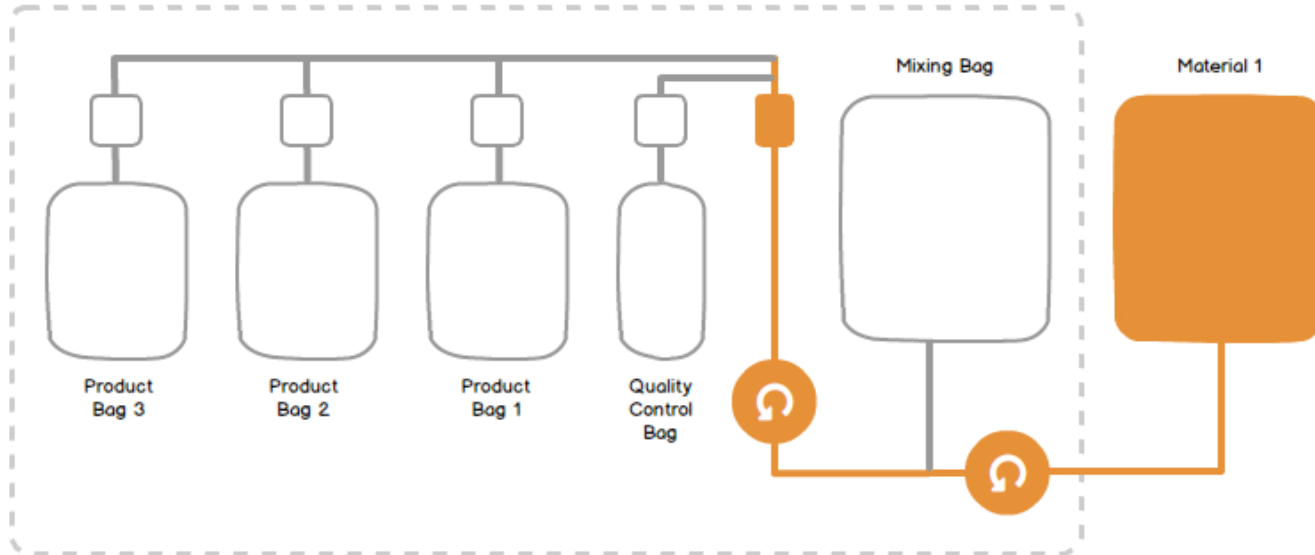
▶ Start Run

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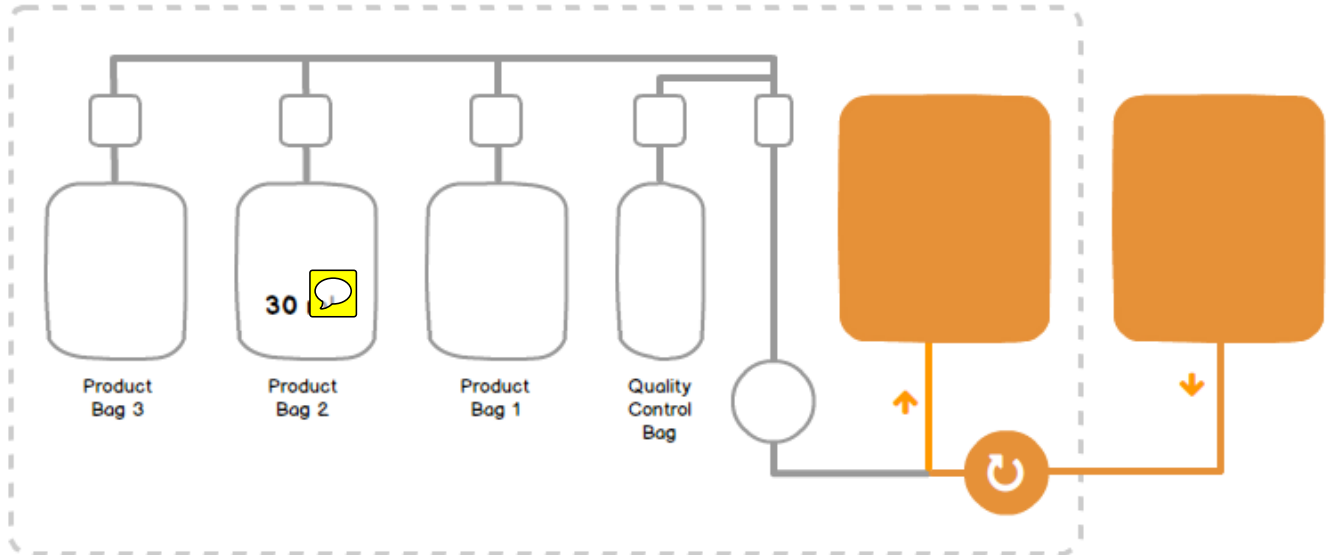




## Confirming tubing set is correctly loaded



## Pumping Material Bag1 into Mixing Bag



250

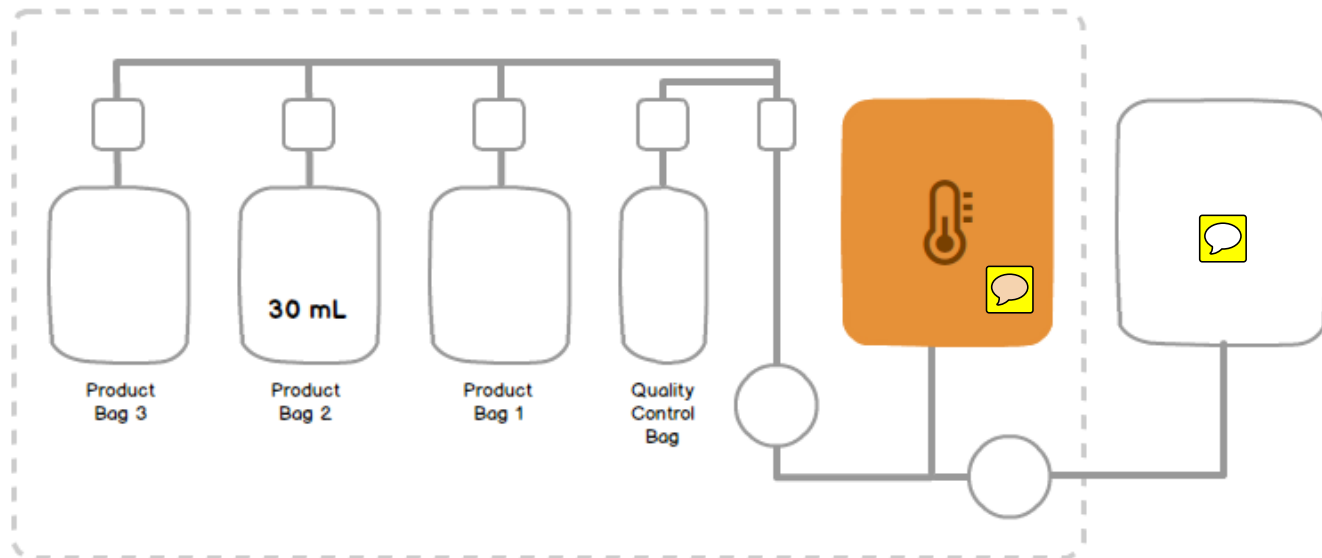
Supply Pump (RPM)



0

Product Pump (RPM)

## Cooling and Mixing



## Scan Material Bag2



Material Bag2

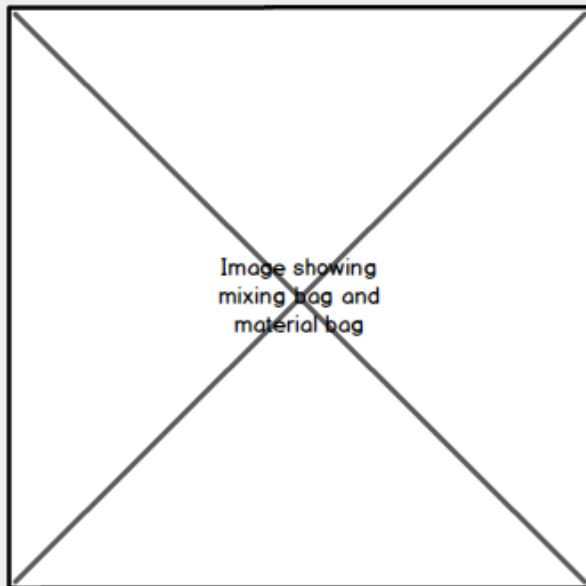


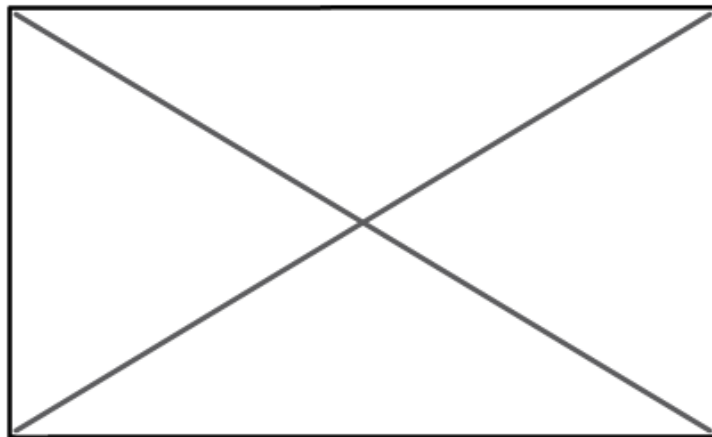
Image showing  
mixing bag and  
material bag

Next >





Barcode scanned for Material Bag2 is not valid



Connect Material Input Bag2

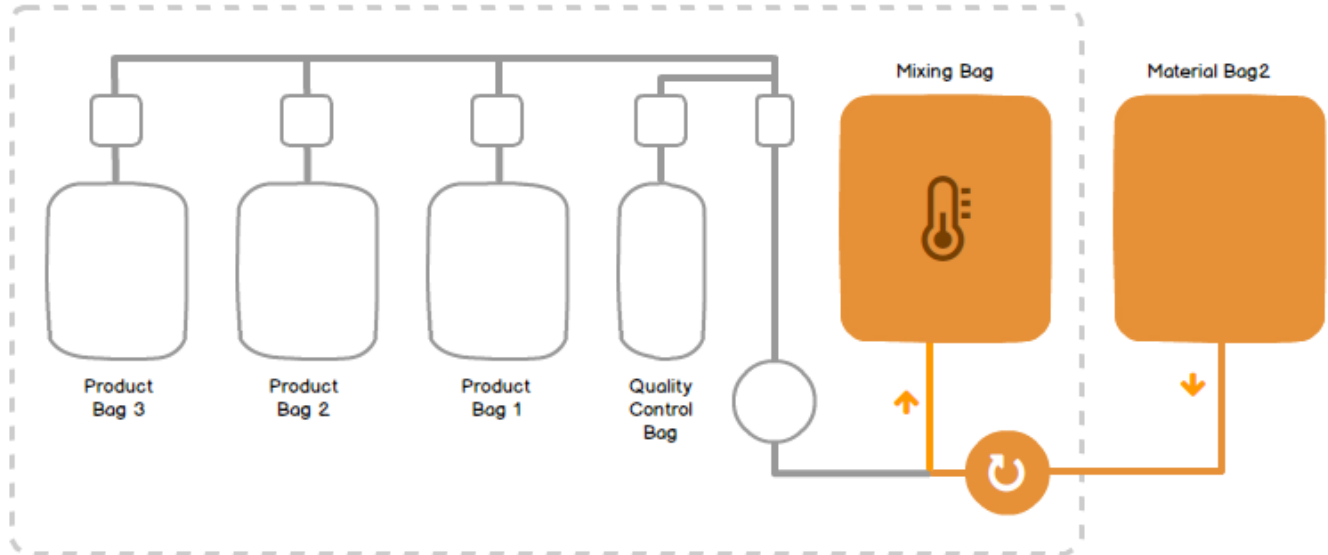


Continue

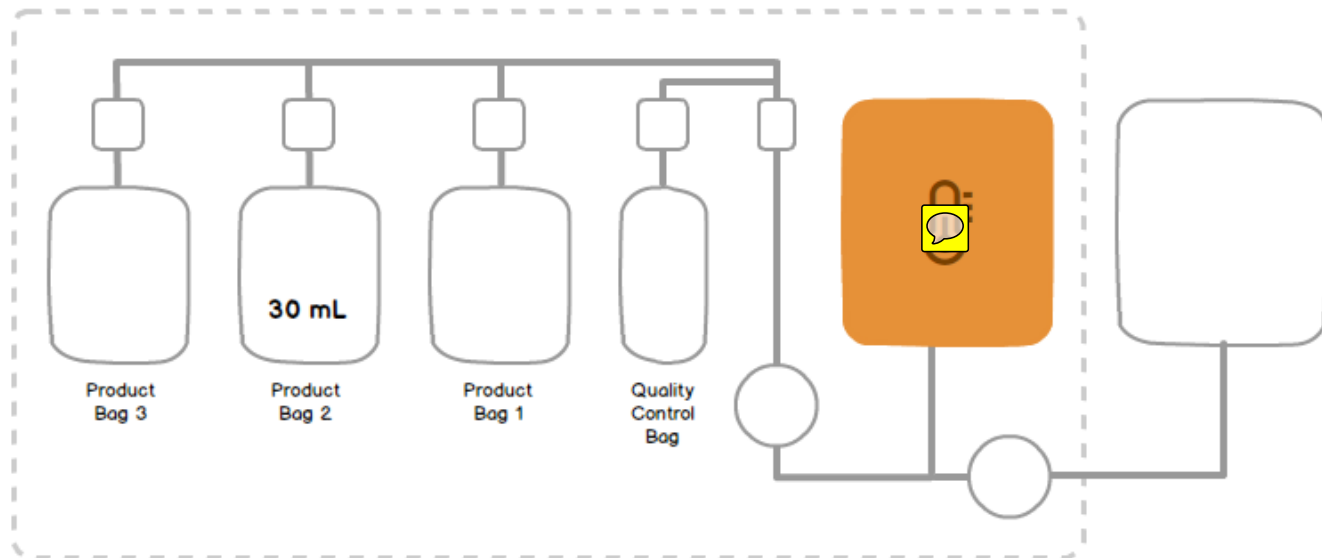
11:16:34 -  
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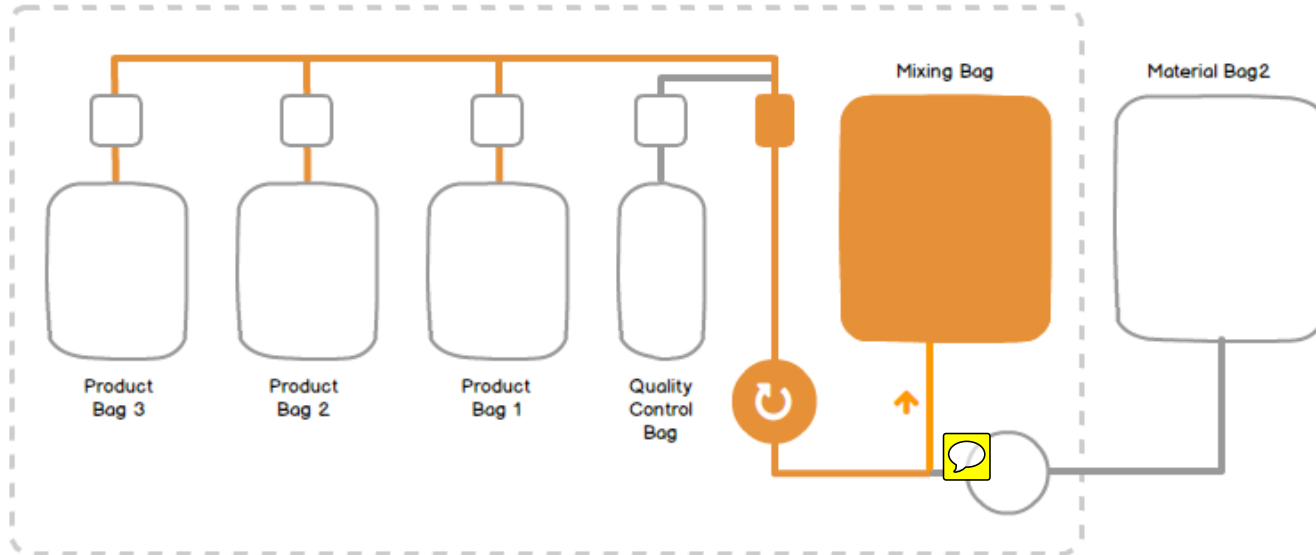
## Pumping Material Bag2 into Mixing Bag



## Cooling and Mixing

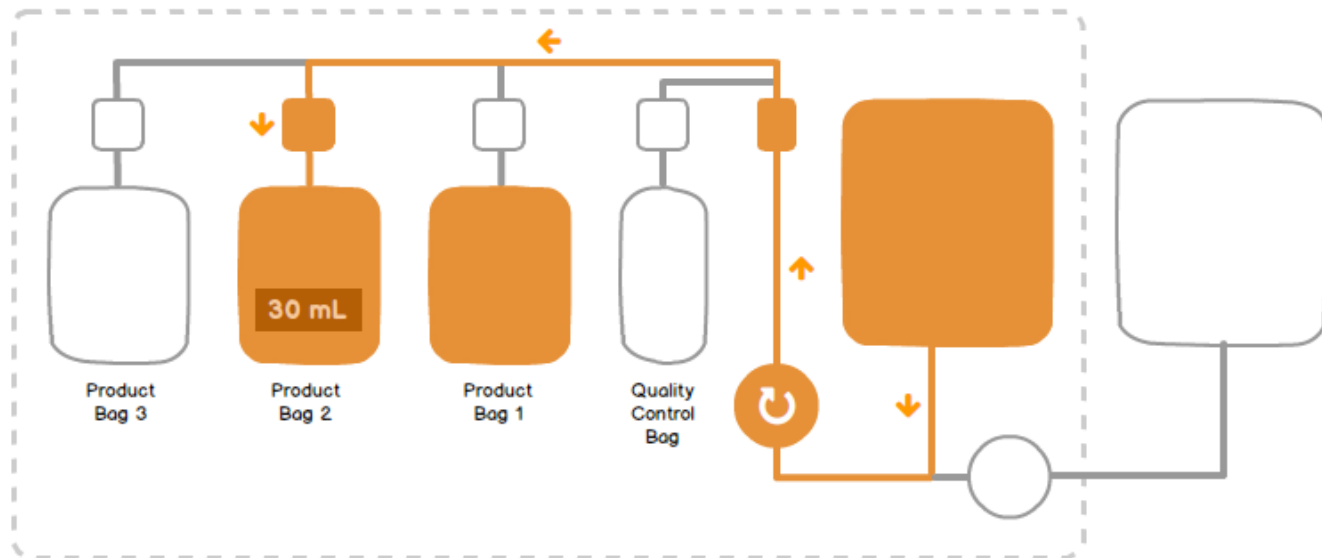


## Removing Air from Product Bags

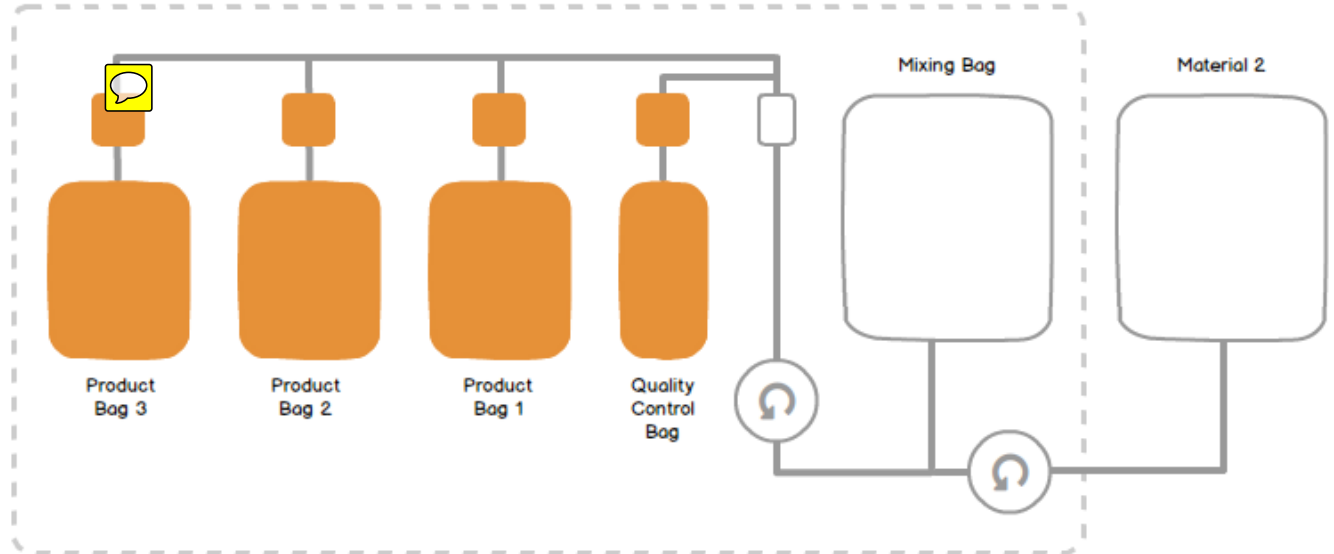


About a min  
long process

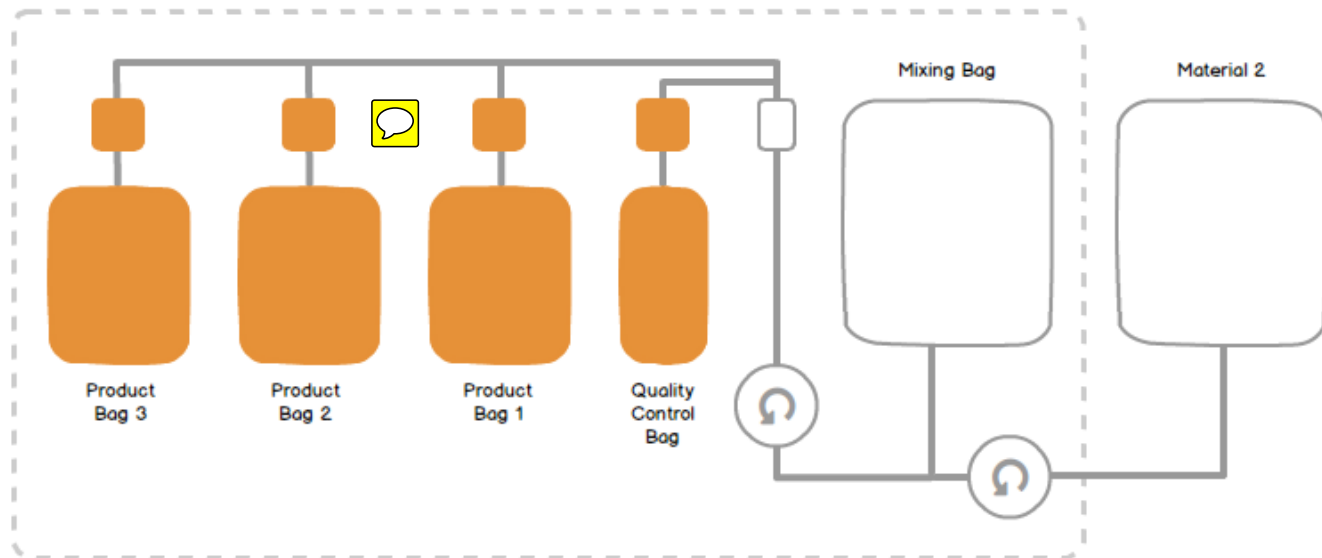
## Loading Product Bag 2



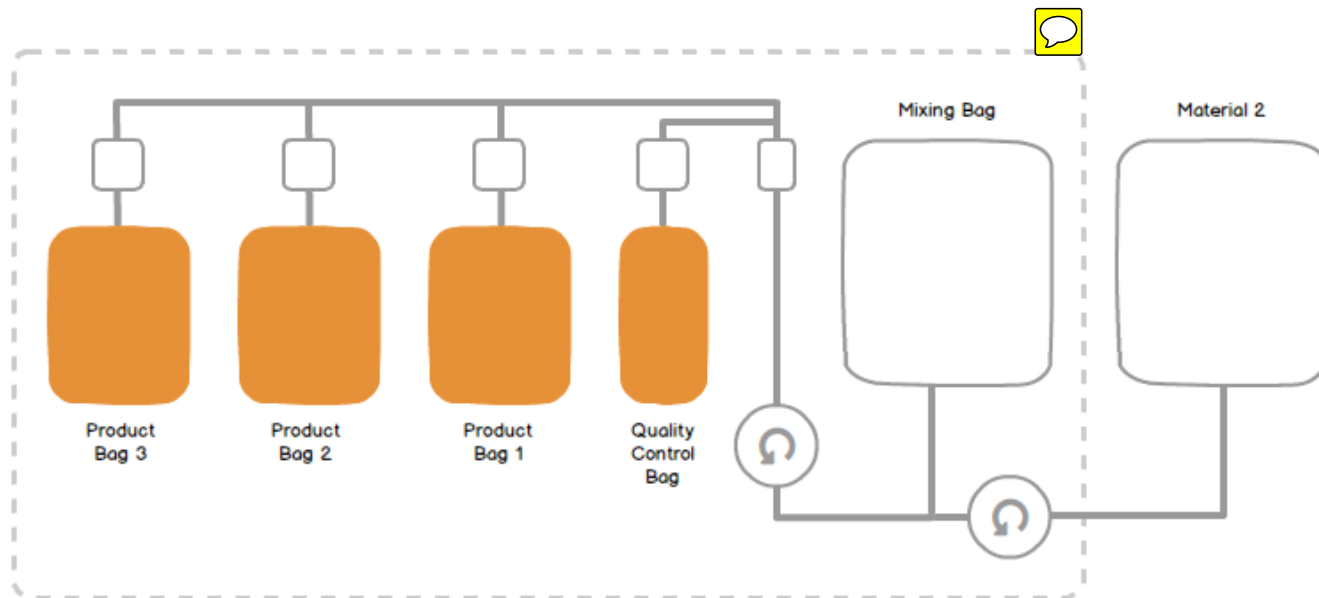
## Sealing Bags



## Manually Seal Bags



## Unload Bags





## Run Summary

Protocol Started

11:22AM 06/26/2018

Protocol Ended

12:02AM 06/26/2018

Total Run Duration

40 Minutes

Products

Target (mL)

Actual (mL)

QC Bag

-

-

Product Bag 1

-

-

Product Bag 2

-

-

Product Bag 3

-

-

Inputs

Target (mL)

Actual (mL)

Material 1

-

-

Material 2

-

-

Material 3

-

-



I have read and recorded the run summary report. Allow device reset.

New Run

11:16:34  
06/26/2018

-  
Batch ID





Air removal step could not be started on the quality control bag.

Retry

Continue

### Alarm Description

System could not detect air at the fluid sensor. In order to remove air from the quality control bag.

### System Response

System has paused operation.

### Operator Actions

Do one of the following:

1. To accept the current condition and resume the procedure, touch Continue.
2. To end the procedure, touch Unload.
3. Contact your service representative for assistance.



Unload

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Alarm



Sound



Info



Log Out

Pressing Alarm button on footer minimizes the Alarm screen and shows you whichever procedure screen you were when Alarm occurred.