SUZOHAPP

VANTAGE ((Connect

Machine Part Terminology
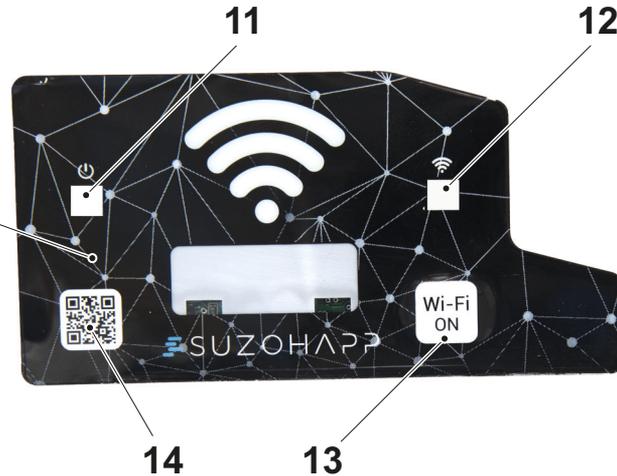
1	MDB machine connecting cable (not shown)
2	Coin insert funnel
3	Coin return lever
4	Latch - Removing coin validator
5	Dataset dongle and USB interface for Heartbeat
6	Coin validator
7	User interface
8	Latch - Removing coin cassette
9	Coin cassette
10	Payout combination
11	LED indicator - Power on/Device status
12	LED indicator - Wi-Fi status
13	Wi-Fi On/Off switch
14	QR code - Technical menu

Safety Precautions

WARNING!
Risk of electric shock!
Voltages exist in the machine when connected to mains power. Make sure you turn the power off before cleaning or servicing the machine.

Caution!
Cautions indicate a hazard to the machine, but not a danger to personnel. They clearly state the nature of the hazard and how to avoid it. They appear at their points of application in this guide.

- Only use this product for its intended purpose. The manufacturer is not liable for any damage or loss resulting from improper use.
- Remove coins before transporting the unit. If possible, use the original package.
- Do not hold or carry the unit from its harness.
- Do not disconnect the harness with the power On.
- Do not alter the construction of the unit to a greater extent than the modifications described in this guide.

Installation

Caution!
**The unit must be installed by qualified personnel.**

a) Turn the power Off.

b) Remove the coin validator from the main chassis using the blue latch next to the coin return lever.

c) Connect the coin validator to the coin changer with the ribbon cable.

d) Hang the coin changer from the three mounting points and fasten the mounting screws.

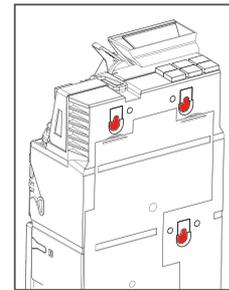e) Reinsert the coin validator until it clicks into position.
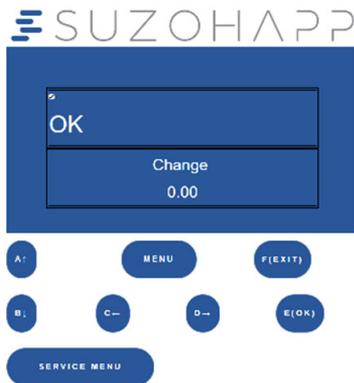
Caution!
Make sure there is minimum a 3 mm gap between the return lever and its actuator.

f) Connect the coin changer harness to the machine or bill validator Y-harness.

g) Turn the power On.

A   B   C
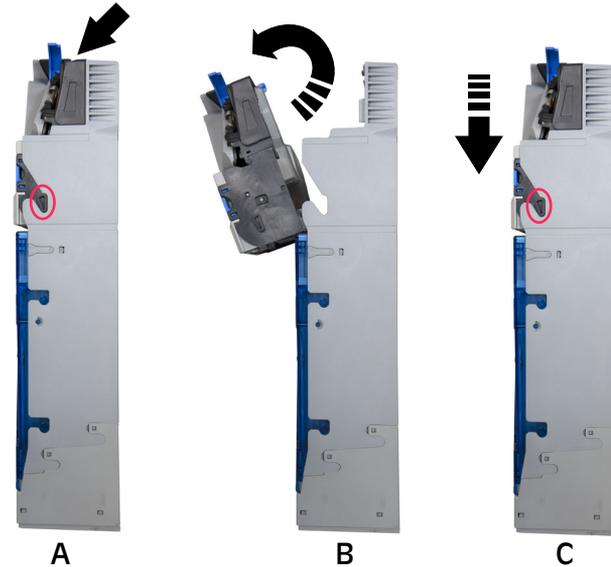
Removing and reinstalling coin validator


Mounting points

Connecting to the Device

a) If the LED indicator above the Wi-Fi button is off, press the button until it lights up.

b) Wait until the LED is displaying a steady green light.

c) Use your mobile phone or laptop to connect to the device:

   – If the Wi-Fi is switched off on your mobile phone or laptop, activate it.
   – Connect to the network: CX - Serial number.
   – Start you browser and enter the following IP-address: 192.168.0.50, or use the QR-code on the machine display to connect.

d) The following will be displayed. Press **Continue**.

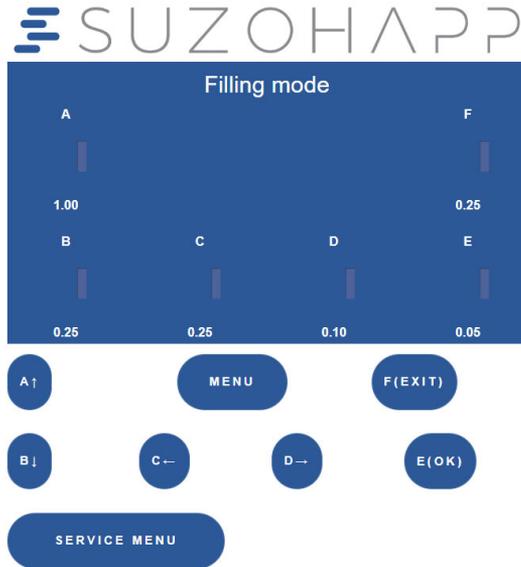e) You will see the start up menu. Press **Menu**.
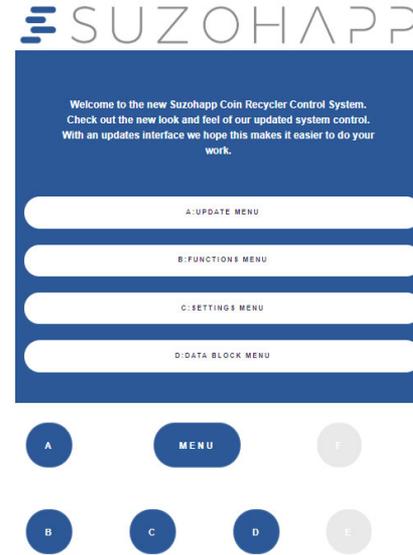
f) Press **Menu** again until you see the below Coin Changer menu.
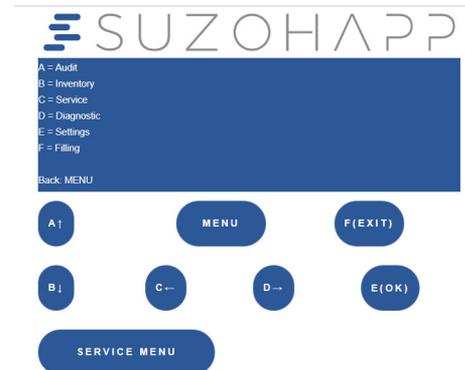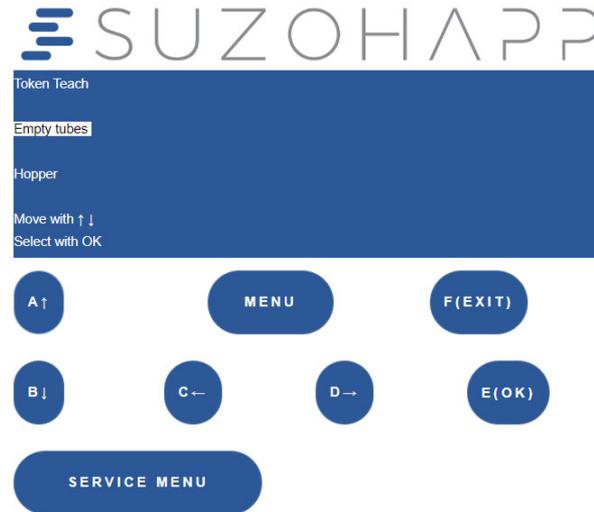
Controlled Filling or Emptying the Coin Cassette

To Refill:

a) From the start up menu, press **Menu** until you see the Coin Changer menu.

b) Press **F (Filling)**.

c) Insert coins from the Coin Insert Funnel.

To Empty:

a) From the start up menu, press **Menu** until you see the Coin Changer menu.

b) Press **C (Service)**.

c) With the arrow buttons **A** and **B**, step up or down to select **Empty Tubes**.

d) Press **E**.

Manual Filling the Coin Cassette

Please refer to the Technical Handbook to verify if your configuration is supporting the manual filling.

a) Remove the cassette by pulling the latch up and outwards (A).
The cassette comes straight out (B).

b) Fill manually with necessary coins.

Caution!
Do not refill the tubes above the maximum level (see markings on the rear of the coin cassette). Otherwise coins could fall into the coin changer when reinstalling the coin cassette and cause damage to the device or affect proper operation.

c) Reinsert the cassette straight in and down until it clicks in position (C).
The device is ready for operation. However, performing a test vend is recommended.

A   B   C
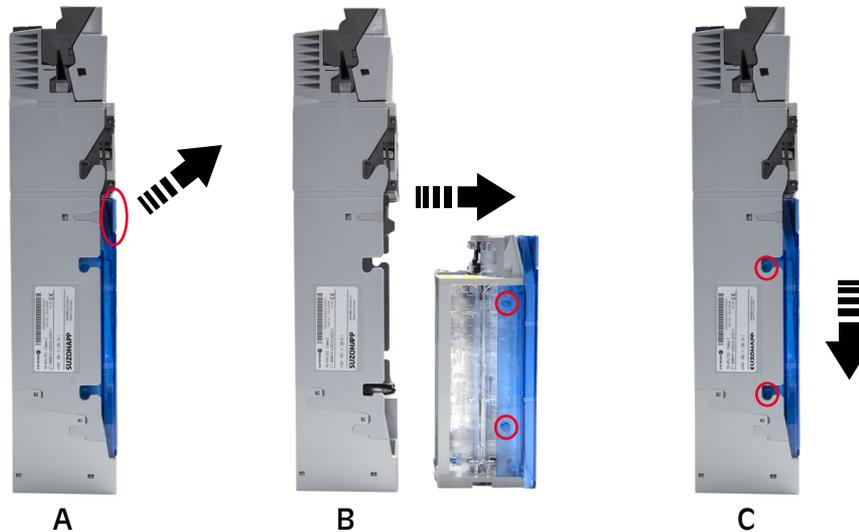
Removing and reinstalling coin cassette

Troubleshooting

The Vantage Connect module provides you with detailed information for diagnostics and troubleshooting.

To have an immediate feedback, refer to the bi-colour LED Device Status and the following table with all possible conditions.

| LED Device Status	Description
Off	Changer is not powered up
Permanent green	Proper behaviour
Blinking green	Changer is in refill mode
1 Yellow flash	Return lever is pressed
2 Yellow flashes	Jam in a tube
3 Yellow flashes	Changer inhibited by VMC or low voltage level
1 Red flash	Coin blocked in validator/sorting area, or dirty sensors
2 Red flashes	Erroneous configuration or problem in tube board (interface)
3 Red flashes	No communication with VMC

To retrieve complete status, activate Wi-Fi.
The LED indicator will display any of the following colours:

- Yellow, wait for Wi-Fi to be activated.
- Green, Wi-Fi active, machine operational.
- Red, indicates error, enter Diagnostics menu.

a) To enter the Diagnostics, press **Menu** on the start up menu until you see the Coin changer menu.

b) Press **D (Diagnostic).**
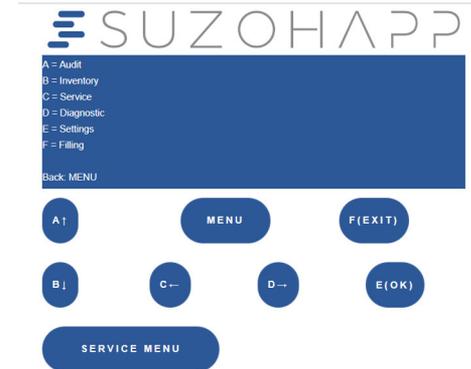
c) Select the relevant module.
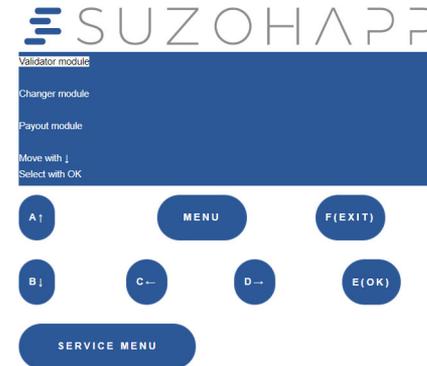
d) Check the status for this and all other modules comprising the unit.

e) Return to main menu/operation mode.

Cleaning

The coin path of the changer needs regular cleaning. The intervals may vary due to factors such as operation frequency and environment.

Cleaning aids:

- Compressed air
- Small brush
- Slightly wet cloth (lukewarm water)

Caution!
Do not spray cleaning solutions.
Under no circumstances may the coin changer be immersed or the cloth be so wet that fluids runs into the device. Otherwise the PCB may be damaged. Do not use any solvents or scouring agents which affects the plastic surfaces.

To clean the coin path, flight deck and sorter cover:

a) Turn the power **Off**.

b) Unlatch sorter cover (A) and swing it open (B).

c) Open flight deck at the insert funnel and hold it open (C).

d) Remove any debris. Dust off any accumulation with a small brush or compressed air.

e) Clean the complete coin path, front and back, with a slightly wet cloth.

f) Allow to dry.

g) Close flight deck and latch sorter cover.

h) Remove the coin tubes and clean the tube sensor area (D).

i) Reinsert the coin tubes and turn power **On**.

A

B

C

D