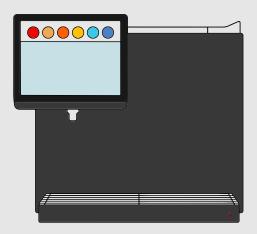




more value, less waste





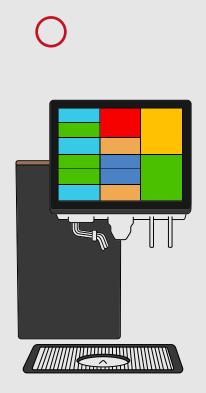
## Vending & dispensing equipments Data & Al apps



Less waste and more profits in your beverage operations from cellar to cloud



<u>(i)</u>



Product descriptions | Technical specifications | Implantation requirements



- 5 Vending & self-service
  - 6 NEO
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## Vending & self-service

#### Beverage operations

for Workplaces, Coffee Corners, Break rooms, QSR, Collectivities, Cafeterias, Arenas, Convenience Stores











#### Simplicity matters

Towards zero PET



The ultimate counter-top all-in-one postmix dispenser. It fits locations that have limited space for chillers and storage of postmix drinks.

This micro factory for soft drinks uses postmix dosing technology which allows to create and personalize your own mix.

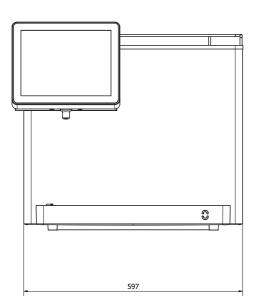
- ✓ 4 flavours Bag-in-Box (ratio up to 1:10)
- ✓ Unlimited custom recipes
- ✓ Throughput 80 drinks per hour\*
- ✓ Self-Payment ready
- ✓ Remote monitoring
- ✓ Remote settings capabilities
- ✓ Video content management

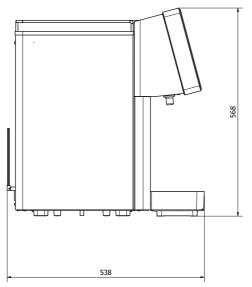
\*In ideal conditions: ambient operating temperature = 24°C syrup storage temperature = 24°C water in temperature = 16°C











Front view.

Lateral left view.

## Main features

- Small footprint 520 mm depth
- Countertop dispenser with integrated cooler and carbonation
- Adaptable syrup/water ratio up 1:10
- 2 12" touch screen
- Customizable portions and prices

## Technical features

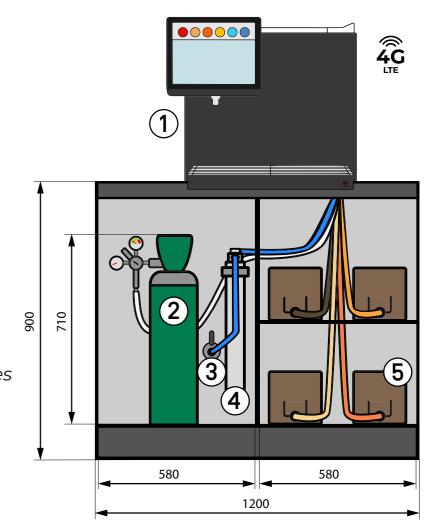
- ✔ Electrical data tension: 22-240 V frequency: 50 Hz current: 3.5 A power: 660 W
- Water pressure & CO₂ H₂0 min: 1,5 Bar H₂0 max: 3,5 Bar CO₂ min: 4,5 Bar CO₂ max: 5,5 Bar

Dimensions height: 550 mm

width: 597 mm depth: 520 mm

## Back room requirements

The Bag-in-Boxes must be stored below or at the same level as the dispensing unit, and within 2 meters of it.



Minimum space requirements. Non-contractual layout.

- 1 NEO
- 2 CO<sub>2</sub> bottle
- 3 Water inlet
- 4 Water filter
- 5 Postmix Bag-in-Boxes





#### Performance matters

Towards zero PET



Vision PX, a small footprint for maximum performance soft drinks dispensing.

With his simple esthetic, Vision PX can be installed in any interior design.

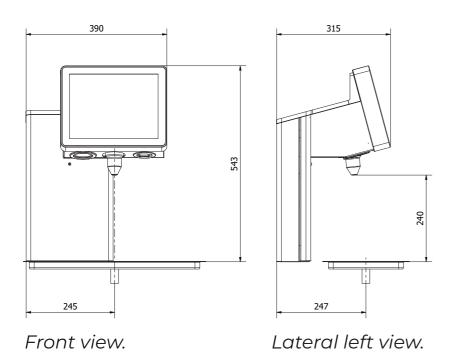
- ✓ 4 to 8 flavours Bag-in-Box (ratio up to 1:8)
- ✓ Throughput 130 drinks per hour\*
- Self-Payment ready
- ✓ Remote settings capabilities
- ✓ Video content management

\*With an Icecore 15 by Welbilt: 130 drinks of 50 cL, optimized ambient operating temperature = 24°C

The volume depends on the cooler's specification. Contact us for more information.







## Main features

- Small footprint 315 mm depth
- Easy cleaning with one single nozzle
- 4 to 8 ingredients & unlimited recipes
- 12" touch screen
- Customizable portions and prices

## Technical features

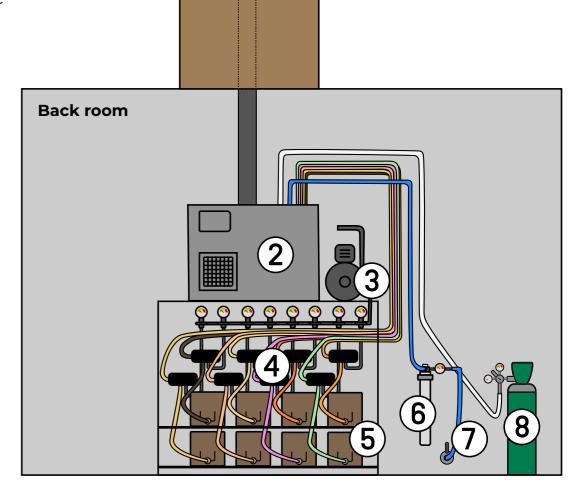
- ✔ Electrical data tension: 100-240 V frequency: 50 Hz current: 3.5 A power: 90 W
- Water pressure & CO<sub>2</sub>
  H<sub>2</sub>0 min: 1,5 Bar
  H<sub>2</sub>0 max: 3,5 Bar
  CO<sub>2</sub> min: 4,5 Bar
  CO<sub>2</sub> max: 5,5 Bar

Dimensions

height: 543 mm width: 390 mm depth: 315 mm

## Back room requirements

- 1 Vision PX
- 2 Cooler
- 3 Compressor
- 4 Syrup pumps
- 5 Postmix Bag-in-Boxes
- 6 Water filter
- 7 Water inlet
- 8 CO<sub>2</sub> bottle



**4G** 

(1)

Non-contractual layout.





## THE WALL

#### **Enhance customer** experience matters

The power of self-service



The wall offers you multiplication of point of dispensing in your venue.

This will allow you to increase your sales drastically and manage very high demand.

- ✓ Self-service
- ✓ Premix or postmix
- ✓ Countertop or integrated
- ✓ Push & pour or portion dispensing
- ✓ Self-Payment ready
- ✓ Video content management



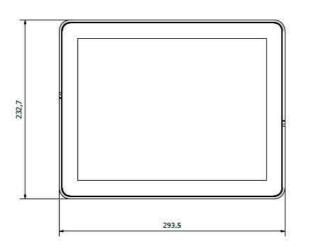


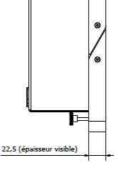






#### Kit

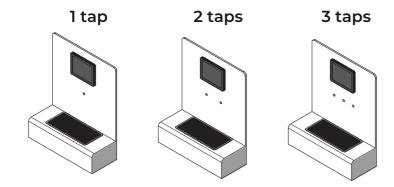




Front view.

Lateral left view.

#### Postmix & premix taps available for each version.



#### Main features

- Up to 3 taps for one 12" touch screen
- Customizable portions and prices
- Premix or postmix beverages

#### **Technical** features

- Electrical data tension: 100-240 V frequency: 50 Hz current: 3.5 A power: 90 W
- Dimensions Kit screen height: 232,7 mm width: 293,5 mm depth: 104,5 mm

#### Included in Kit

- Touch screen & UI controller
- Your chosen tap option between postmix & premix (1, 2 or 3 taps)











**Automatic** 

Manual premix

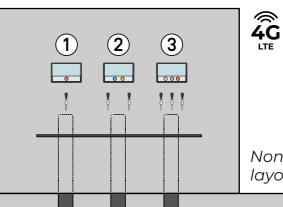
Automatic premix





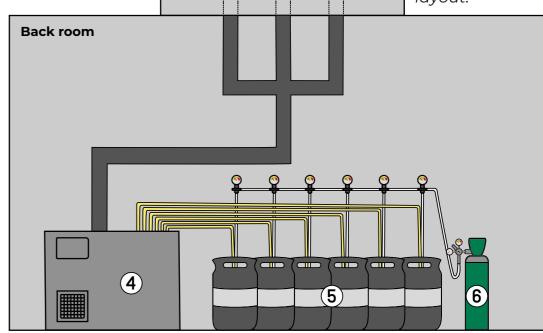
#### Back room requirements

- 1 The Wall Kit one tap
- 2 The Wall Kit two taps
- 3 The Wall Kit three taps
- 4 Cooler
- 5 Premix kegs
- 6 CO<sub>2</sub> bottle





Non-contractual layout.

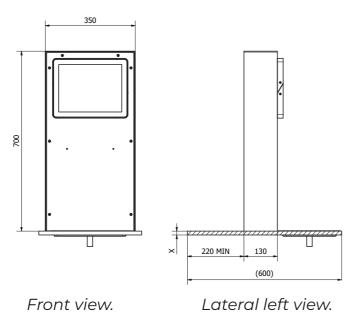


Allow space for pipes! Recommanded distance between the floor and the tap: 1'160 mm (min.) & 1'260 mm (max).

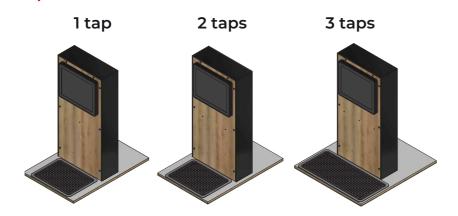




#### Countertop



Postmix & premix taps available for each version.



## Main features

- Up to 3 taps for one 12" touch screen
- Premix or postmix beverages

## Technical features

- ✔ Electrical data tension: 100-240 V frequency: 50 Hz current: 3.5 A power: 90 W
- Dimensions countertop

Customizable portions

and prices

height: 700 mm width: 350 mm depth: 233 mm

#### Included

- Body with screen
- Your chosen tap option between postmix & premix (1, 2 or 3 taps)

#### Body with screen



#### Manual postmix

#### Automatic postmix

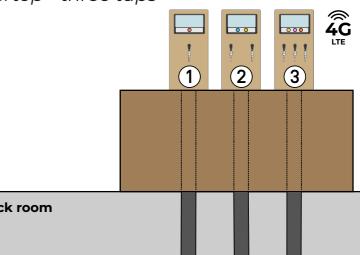


Manual Automatic premix premix

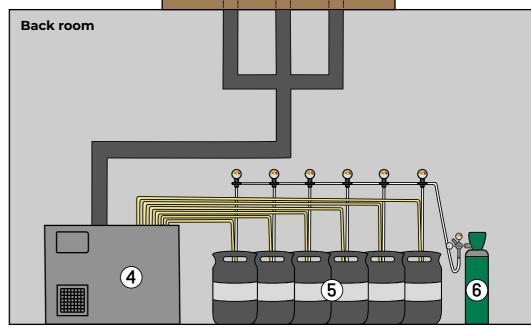


## Back room requirements

- 1 The Wall Countertop one tap
- 2 The Wall Countertop two taps
- 3 The Wall Countertop three taps
- 4 Cooler 5 - Premix kegs 6 - CO<sub>2</sub> bottle



Non-contractual layout.



Recommanded height for the counter: **850 mm** (min.) & **1'000 mm** (max).







#### **Cashless matters**

Self-payment integration



Only compatible with Drinkotec solutions

Transform your Drinkotec free dispensing systems into a cashless self-service unit.

Choose your payment method. One integration possibility per product.

- ✓ Credit card\*
- ✓ QR code
- ✓ Employee badge
- Remotely switch between free-dispensing or self-payment

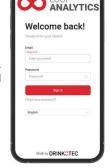




<sup>\*</sup>Direct payment with major credit & debit cards.



Connected equipment to Loop<sup>360</sup> Analytics

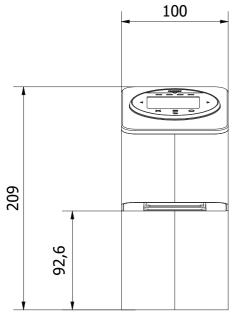




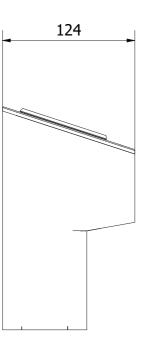


<sup>\*\*</sup>Contact us to know if your card management system is already integrated. The integration of a new management system is possible on demand.

#### Nayax - Onyx



Front view.



Lateral left view.

## Main features

- One integration possibility per product
- Credit & debit cards, direct payment with major credit/debit cards
- RFID card with prepaid credit

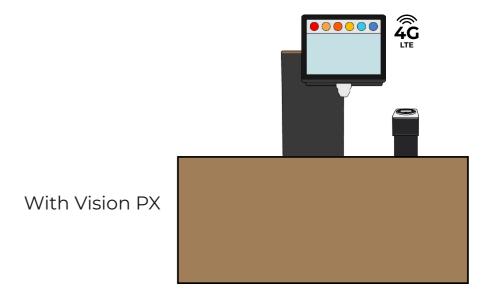
- Corporate cards, integrate your own RFID system
- QR Code, generated to be printed and used on the BevPay terminal

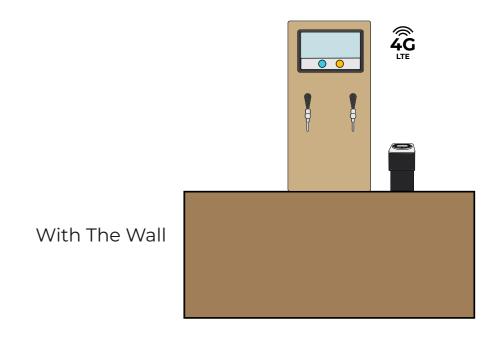
## Technical features

Dimensions height: 209 mm width: 100 mm depth: 124 mm Connection to dispensing machine RS-232

## Integrations with Drinkotec solutions



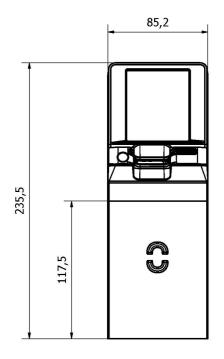


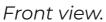






#### Ingenico - Self/5000





# 141,6

Lateral left view.

## Main features

- One integration possibility per product
- Credit & debit cards, direct payment with major credit/debit cards
- RFID card with prepaid credit

- Corporate cards, integrate your own RFID system
- QR Code, generated to be printed and used on the BevPay terminal

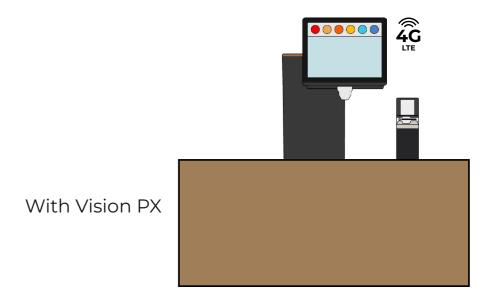
## Technical features

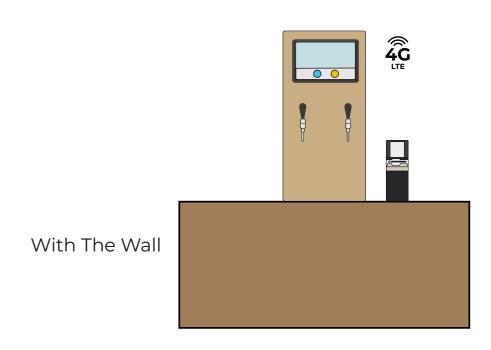
O Dimensions
height: 235,5 mm
width: 85,2 mm
depth: 141,6 mm

Connection to dispensing machine RS-232

## Integrations with Drinkotec solutions



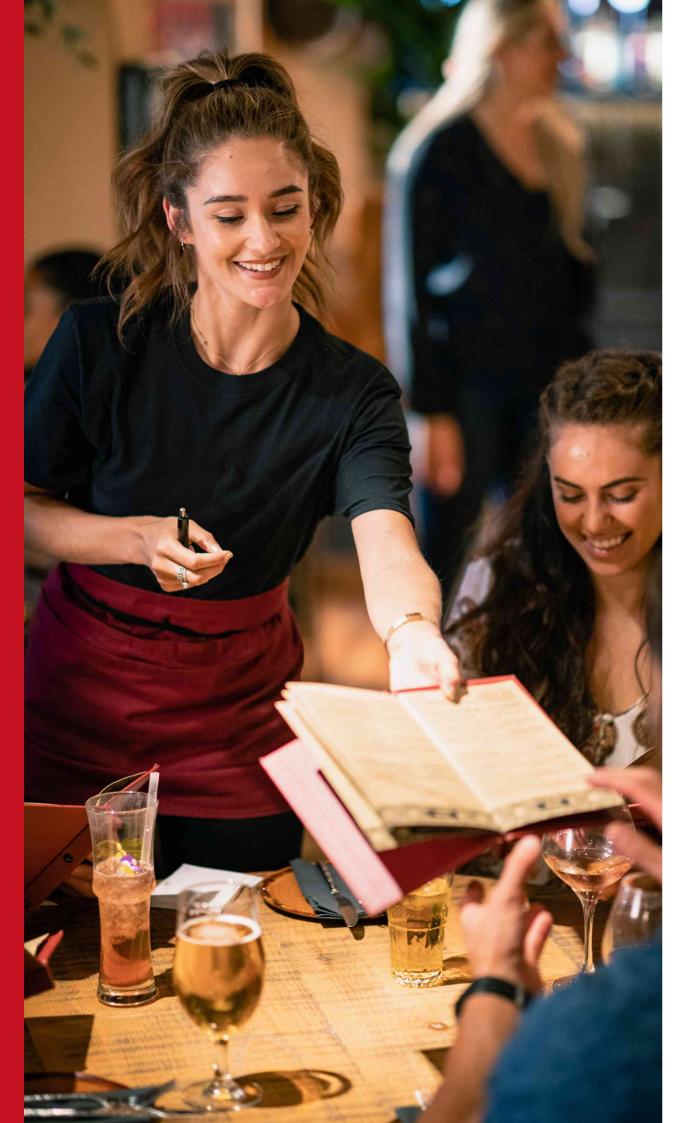








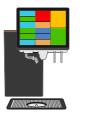




## HoReCa staff operated

#### Beverage operations

for Hotels, Restaurants, Cafés, Night Clubs, Bars, Arenas











#### Precision matters

Cocktails at full speed



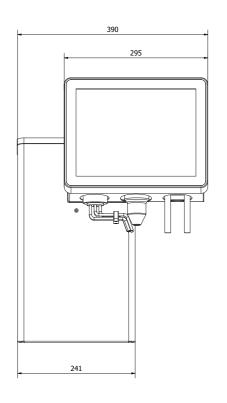
Accelerate the creation and dispensing of your cocktails with Manhattan.

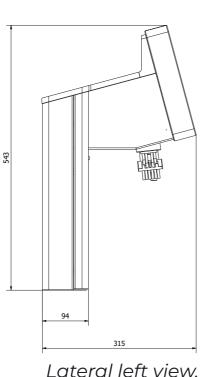
Manhattan is capable of maintaining high repeatability and high precision for your drinks: Up to 450 drinks per hour.

- ✓ Repeatability
- ✓ Speed
- Precision
- Mixing capabilities
- ✓ Basics ingredients:
  6 spirits, 4 postmix, 2 premix
  unlimited cocktails thanks to recipes
  management software
- **✓** POS integration









Front view.

Front view

Main features

- Small footprint 315 mm depth
- Premix, postmix, mix nozzles & sparkling and/or still water
- 12" touch screen
- Customizable portions and prices
- POS integration (see Link & Sync section)

## Technical features

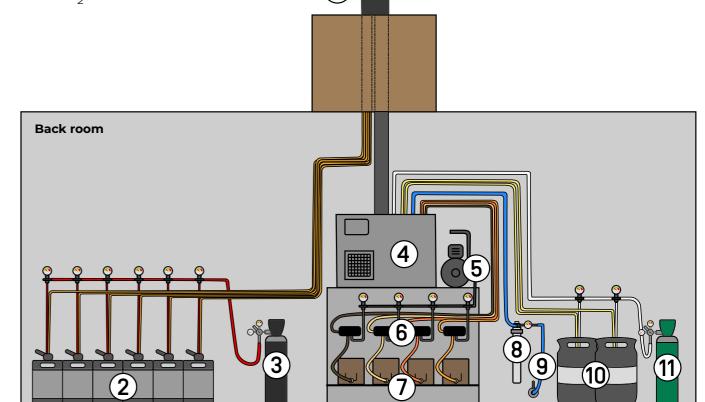
- ✔ Electrical data tension: 100-240 V frequency: 50 Hz current: 3.5 A power: 90 W
- Water pressure & CO<sub>2</sub>
  H<sub>2</sub>0 min: 1,5 Bar
  H<sub>2</sub>0 max: 3,5 Bar
  CO<sub>2</sub> min: 4,5 Bar
  CO<sub>2</sub> max: 5,5 Bar

Dimensions

height: 543 mm width: 390 mm depth: 315 mm

## Back room requirements

- 1 Manhattan
- 2 Kegs for spirits
- 3 Nitrogen bottle
- 4 Cooler
- 5 Compressor
- 6 Syrup pumps
- 7 Postmix Bag-in-Boxes
- 8 Water filter
- 9 Water inlet
- 10 Beer or wine kegs
- 11 CO<sub>2</sub> bottle



Non-contractual layout.











Optimize your bar space



#### Digitalize the dispensing of beer and wine

by using Drafter instead of a traditional beer tower.

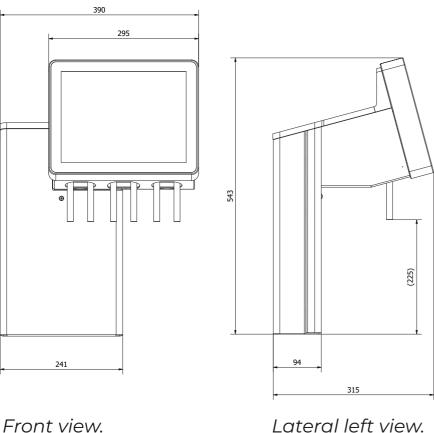
Maximize your space behind the bar and avoid time consuming inventory.

- ✓ Easy to install
- ✓ Up to 6 premix drinks
- ✓ Remote settings capabilities
- ✓ Track your dispensed volumes
- **✓** POS integration



Reference 03.03.54





#### Front view.

## features

Main

- Small footprint 315 mm depth
- Premix beverages: wine, beer, juice, etc.
- 12" touch screen
- Customizable portions and **prices**

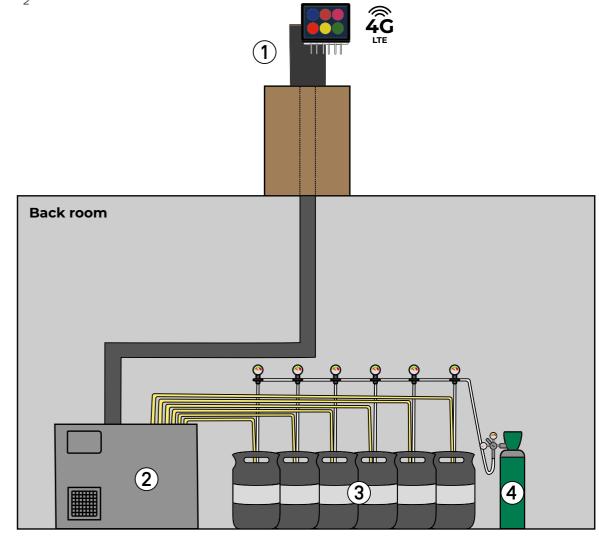
#### **Technical** features

Electrical data tension: 100-240 V frequency: 50 Hz current: 3.5 A power: 90 W

Dimensions height: 543 mm width: 390 mm depth: 315 mm

#### Back room requirements

- 1 Drafter
- 2 Cooler
- 3 Premix kegs
- 4 CO<sub>2</sub> bottle



Non-contractual layout.





## KEG CHANGER

#### **Automation matters**

For a non-stop service

Reference

03.13.81



Optimize your beer operations with Keg Changer and never get to switch kegs in a middle of a service again. Let the Keg Changer do it for you.

- ✓ Up to 4 plugged kegs
- ✓ No interruption during service
- ✓ Automatical purge
- ✓ Visualization of keg volumes
- ✓ Beer condition monitoring: 2 temperatures measurements, 1 pressure measurement

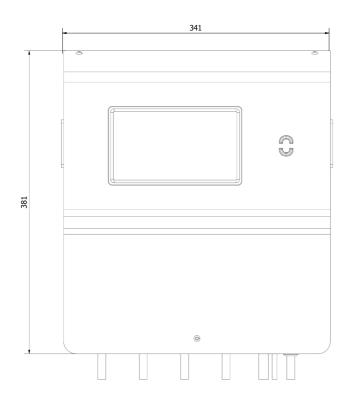


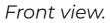
Connected equipment to Loop<sup>360</sup> Analytics











# 184 ®

Lateral left view.

## Main features

- Compatible with any existing or new traditional installation
- Blocking valve to close all the lines directly from your device

#### 7" touch screen

- Beer pump: supply multiple taps from one Keg Changer
- Installation inside or outside the cold room

## Technical features

- ✔ Electrical data tension: 100-240 V frequency: 50 Hz current: 3.5 A power: 90 W
- ✔ Dimensions height: 381 mm width: 341 mm depth: 184 mm

- Optimized ambient temperature: 3°C - 20°C.
- Max operating temperature: 25°C

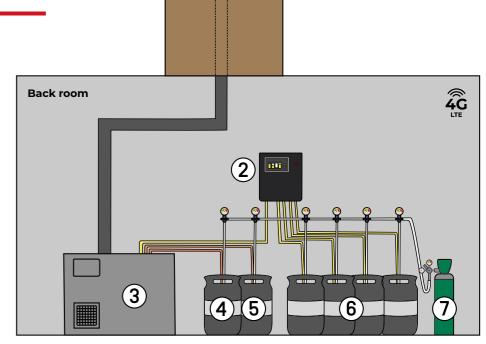
## Back room requirements

#### Standard setup

Supplying one tap thanks to the **Keg** Changer.

Two more kegs are necessary for the **two other taps**.

- 1 Three taps tower
- 2 Keg Changer
- 3 Cooler
- 4 1<sup>st</sup> tap keg
- 5 2<sup>nd</sup> tap keg
- 6 3<sup>rd</sup> tap kegs
- 7 CO<sub>2</sub> bottle



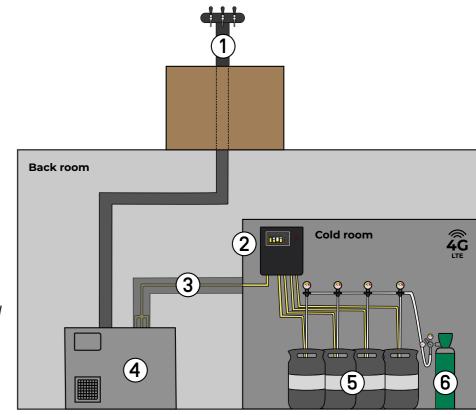
Non-contractual layout.

The Keg Changer must be placed at **max 3 meters** away from the kegs (for both layouts).

#### Other setup

It's also possible to supply **3 taps** with the same beer thanks to the **pump option** in a cold room.

- 1 Three taps tower
- 2 Keg Changer
- 3 Conduit from cold room to the cooler
- 4 Cooler
- 5 Beer kegs
- 6 CO, bottle



Non-contractual layout.









#### **Every drop matters**

Maximize beer profitability



Beermax integrates with your POS systems to monitor and authorize beer dispensing in real time, remotely. Locks the valves until orders are generated at the POS or opens the valves so the customers can be served before paying.

- ✓ Control up to 6 lines
- ✓ Integrates traditional installations
- ✓ 2 service modes
- **✓** POS integration
- Remote settings capabilities



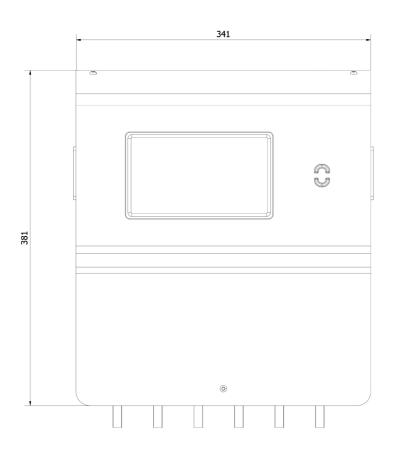
**♣** Connected equipment to Loop<sup>360</sup> Analytics





03.13.70





■■●●

Lateral left view.

## Main features

Up to 6 managed lines

Front view.

- Fits any traditional beer installation
- 7" touch screen
- Visualize in real time the ratio sold/poured directly on the machine
- Installation inside or outside the cold room

## Technical features

✔ Electrical data tension: 100-240 V current: 4 A power: 240 W Dimensions height: 381 mm width: 341 mm

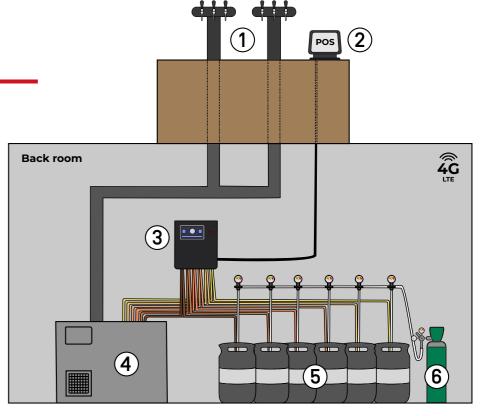
depth: 184 mm

## Back room requirements

#### Setup 1

The Beermax must be placed **betwen your kegs and the cooler**.

- 1 Three taps towers
- 2 POS system
- 3 Beermax
- 4 Cooler
- 5 Premix kegs
- 6 CO<sub>2</sub> bottle



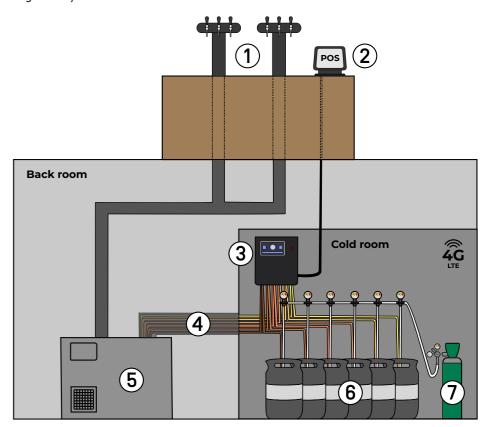
Non-contractual layout.

It must be **LAN connected** to the POS system (for both layouts).

#### Setup 2

The Beermax can also be placed in a cold room.

- 1 Three taps towers
- 2 POS system
- 3 Beermax
- 4 Conduit from cold room to the cooler
- 5 Cooler
- 6 Premix kegs
- 7 CO<sub>2</sub> bottle



Non-contractual layout.





# LINK & SYNC

#### **Control matters**

Enable POS authorizations



Control the entire beverage distribution process from payments to pouring thanks to POS connection.

Take an order and payment into your POS system, this will release automatically the corresponding drinks (volumes and quantities) into the Drinkotec system for dispensing.

> 2 different service modes for the dispenser:

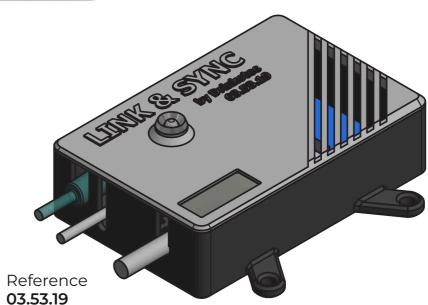
#### Controlled service: Authorize the dispenser to pour thanks to the trigger coming from the POS order\*.

✓ Fast service: Dispenser is constantly opened.



\*Contact us to know if your POS system is already integrated. The integration of a new management system is possible on demand.













# Front view. (117) 99 LINK & SYNC 99 Lateral left view.

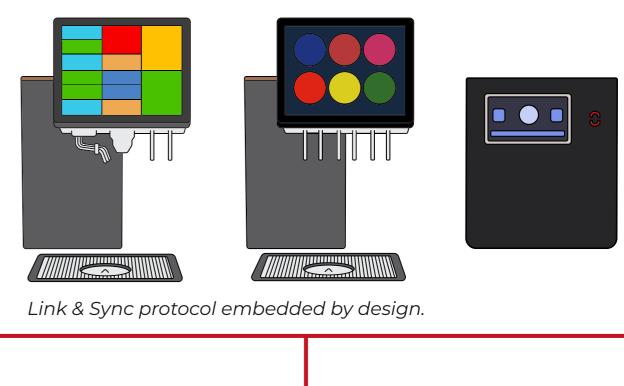
## Main features

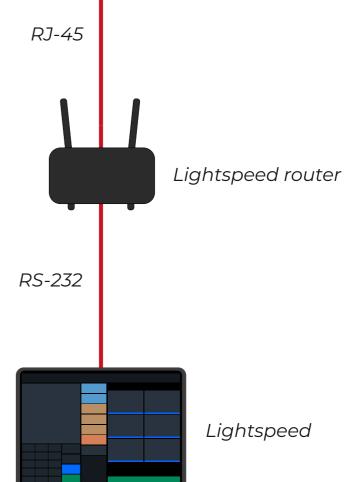
- Compatible with all staff operated
   Drinkotec devices
- Can authorize dispensing from several devices

## Technical features

Dimensions height: 95 mm width: 99 mm depth: 32 mm Mandatory subscription to Loop<sup>360</sup> Analytics

#### Infrastructure settings with Lightspeed







# 99 LINK & SYNC SS.53.19 Front view. Lateral left view.

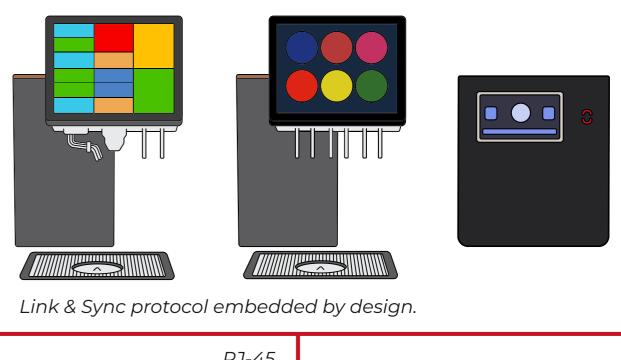
## Main features

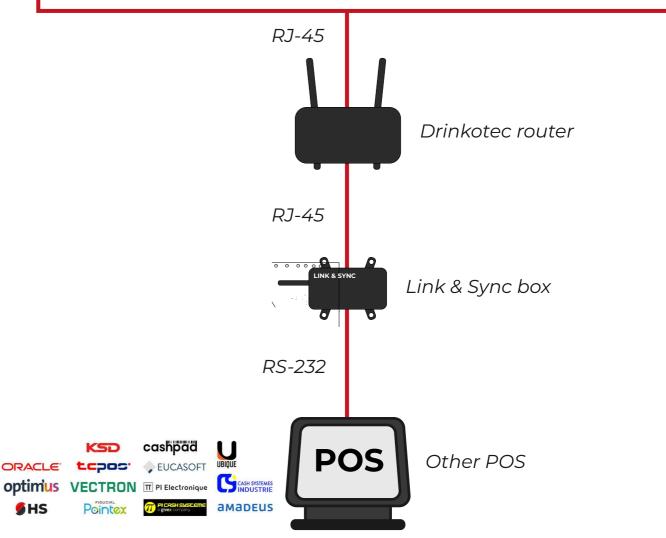
- Compatible with all staff operated
   Drinkotec devices
- Can authorize dispensing from several devices

## Technical features

Dimensions height: 95 mm width: 99 mm depth: 32 mm Mandatory subscription to Loop<sup>360</sup> Analytics

#### Infrastructure settings with other POS









# **DOPPIO**

#### **Coffee control matters**

Enable POS authorizations



#### Control the coffee distribution process from payments to pouring thanks to POS connection.

Take an order and payment into your POS system, this will release automatically the coffee (volumes and quantities) into your machine for dispensing.

#### 2 different service modes for the coffee machine:

#### Controlled service Authorize the dispenser to pour thanks to the trigger coming from the POS order\*.

#### ✓ Fast service Dispenser is constantly opened.

\*Contact us to know if your coffee machine is already integrated. The integration of a new coffee machine is possible on demand.









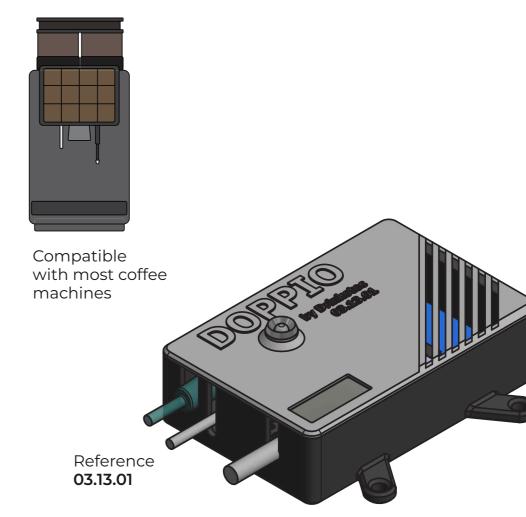








Non-exhaustive list



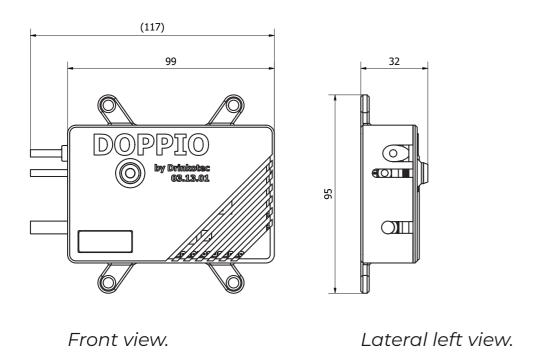








#### Infrastructure settings

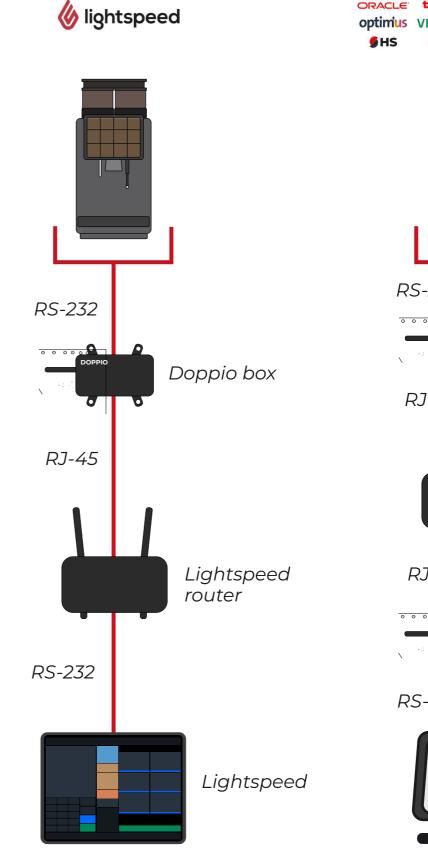


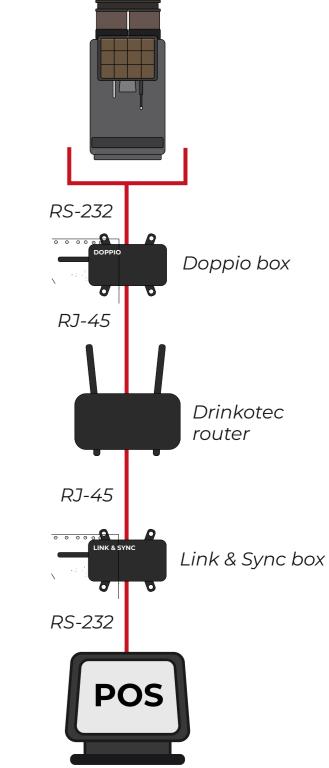
## Main features

- Compatible with most coffee machines in the market
- Coffee dispensing control and monitoring

## Technical features

Dimensions height: 95 mm width: 99 mm depth: 32 mm Mandatory subscription to Loop<sup>360</sup> Analytics

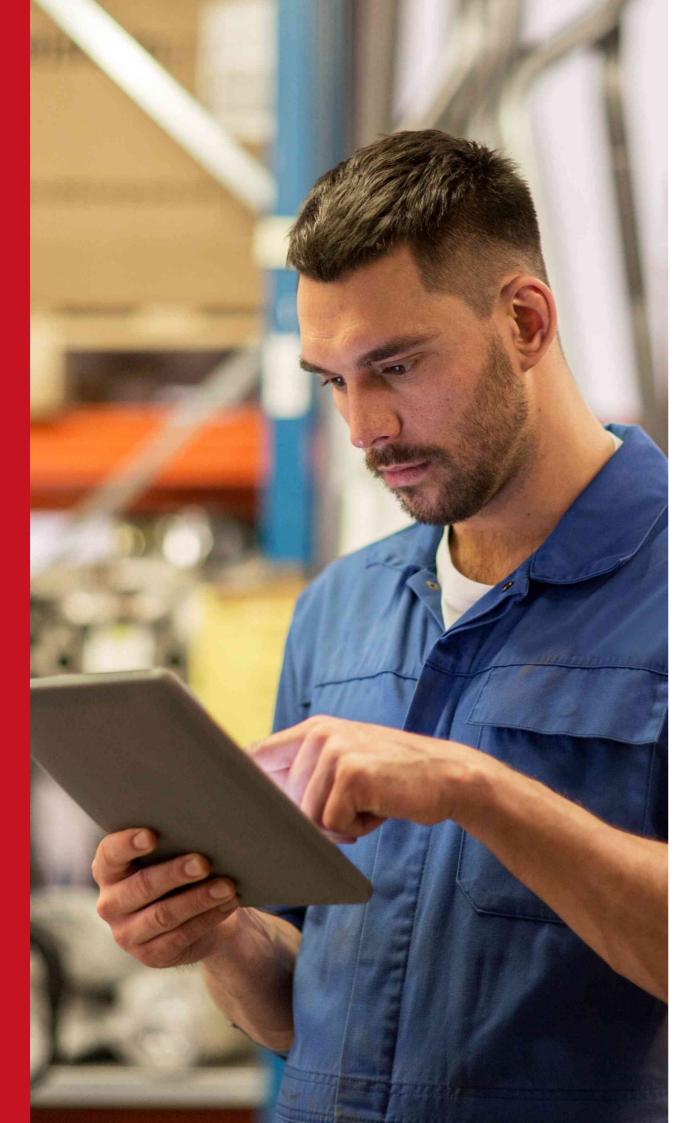




**b** lightspee







## **Telemetry**

for back room and equipment monitoring



## **CELLAR PULSE**

#### **Uptime matters**

Remotely monitor quality



Cellar Pulse monitors all your technical installations and ensures your equipments (drinks, CO<sub>2</sub>, azote, compressors and other equipment in the cellar) are functioning the proper way.

Technical teams will be able to receive alerts and notifications as soon as a misfunction is detected.

- ✓ Equipment performance monitoring:

  - Coóling
  - Temperature
  - Pressure
  - Energy comsumpion
- ✓ Reduced losses & waste





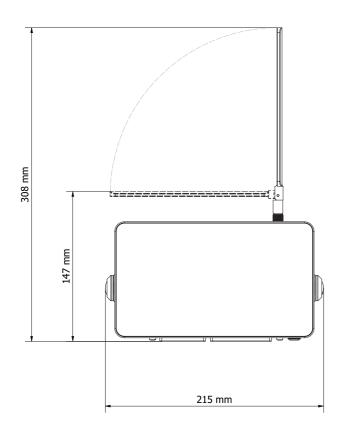






LOOP<sup>360</sup>
ANALYTIC





Front view.

# 49 mm 88 mm

Lateral left view.

## Main features

- 7" touch screen to view all measurements
- Customizable alerts
- Up to 4 temperature measurements
- Up to 4 pressure measurements

Temperature sensors

Temperature range: -50 to + 80°C Accuracy: +/- 1°C

Pressure sensor (1x)

Voltage: 5VDC

Pressure range: 0-10 Bar Output voltage: 0-5 VDC

Accuracy: +/- 0.1 Bar (ADC 12 bits)

Operatin temperature

Min: 2°C Max: 55°C

## Technical features

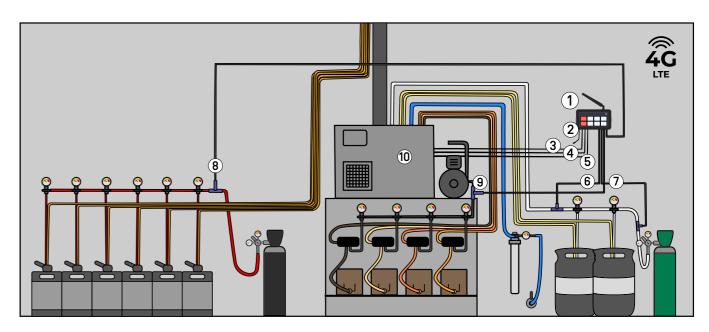
✔ Electrical data tension: 100-240 V power: 17,5 W Dimensions

height: 147 mm width: 215 mm depth: 88 mm

## Back room requirements

The Cellar Pulse must be placed near your installations / storage place / kegs.

- 1 Cellar Pulse
- 2 Ambient temperature sensor
- 3 Ice bank temperature sensor
- 4 Compressor temperature sensor
- 5 Circulation return temperature sensor
- 6 CO<sub>2</sub> low pressure sensor
- 7 CO high pressure sensor
- 8 Nitrogen high pressure sensor
- 9 Compressor pressure sensor
- 10 Icecore series cooling system by Multiplex



Non-contractual layout.





# LEVELUP

#### **Levels matter**

Track beer kegs levels



Boost your beer operations now.

LevelUp, a simple and connected device.

Monitors the performance and keeps track of the quality and freshness of the drinks on a daily basis.

- ✓ Count up to 6 lines
- ✓ Beer condition monitoring:
   2 temperatures measurements,
   1 pressure measurement
- Remote settings capabilities
- ✓ Easy to install
- ✓ Visualization of keg volumes

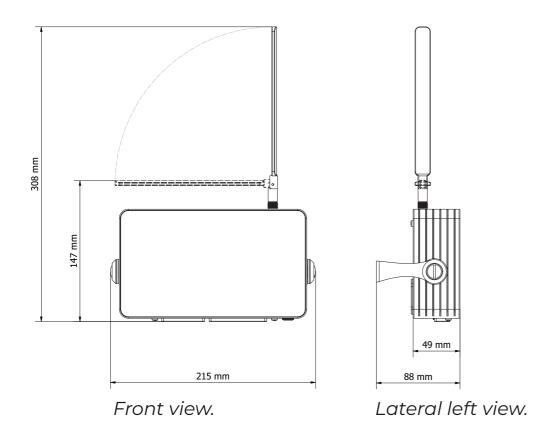












## Main features

Count all premix beverages

7" touch screen

Flow meters (6x)

Accuracy: +/- 2.0%
Repetition: < +/- 0.25%
Flow rate: 0.041 - 15 l/min
Maximum pressure: 10 Bar

Pulses/liter: 236 Accuracy: +/- 5 ml Temperature sensors (2x)

Temperature range: -50 to + 80°C Accuracy: +/- 1°C

Pressure sensor (1x)

Voltage: 5VDC

Pressure range: 0-10 Bar Output voltage: 0-5 VDC

Accuracy: +/- 0.1 Bar (ADC 12 bits)

## Technical features

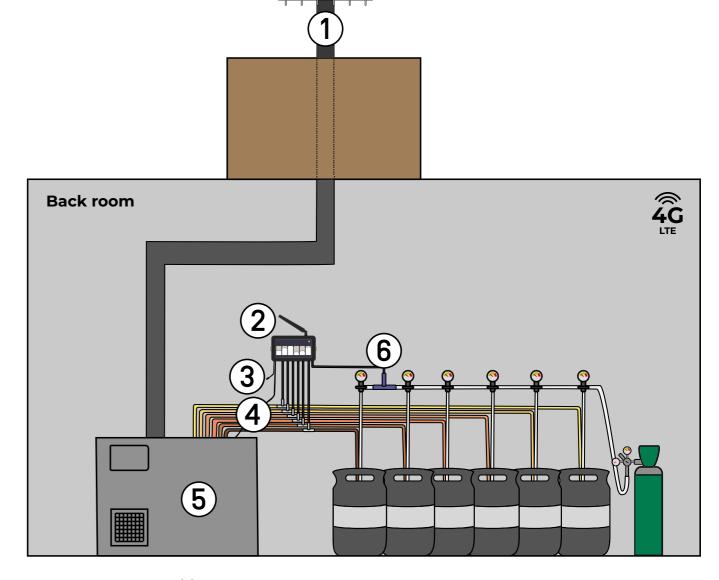
Electrical data tension: 100-240 V power: 17,5 W Dimensions

height: 147 mm width: 215 mm depth: 88 mm

## Back room requirements

The LevelUp must be placed near the kegs.

- 1 Six taps tower
- 2 LevelUp
- 3 Ambient temperature sensor
- 4 Cooler temperature sensor
- 5 Beer cooler
- 6 Flowmeter with CO<sub>2</sub> pressure sensor



Non-contractual layout.







## Data & Al apps

#### Loop<sup>360</sup> Analytics

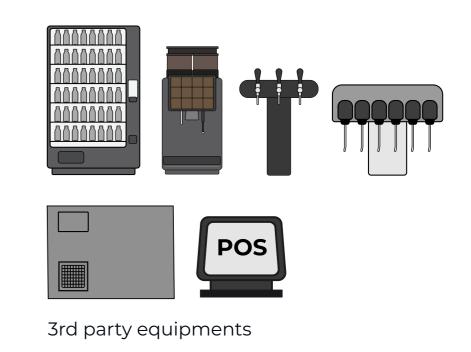
for Vending and HoReCa owners & staff for sales, technical, logistic & marketing for brands

### **Drinkotec IoT Infrastructure**

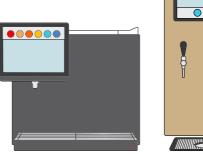
Cloud & software to remotely setup, monitor and control installations



#### Unifying all beverage data into Loop<sup>360</sup> Analytics



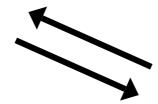








Drinkotec equipments













3rd party IT systems

### CO LOOP<sup>360</sup> ANALYTICS

Main & unique features to operational KPIs Compatible with all beverage equipments in the market



#### ONE UNIQUE BEVERAGE IOT PLATFORM

With all the equipments and sides connected, Loop<sup>360</sup> Analytics maintains high level of remote monitoring.

This allows staff, owners and beverages brands teams (sales, marketing, logistic and technicals) to **track**, **monitor** and **understand** in order to **perform** better.



#### Vending and HoReCa staff & owners

- Track dispensing of your products dispensed vs sold in real time
- Track inventory for your products
- Promote new beverages at the dispenser

- Incidents alerts
- Remotely debugging incidents
- Remote configuration
- **•** Equipment status update



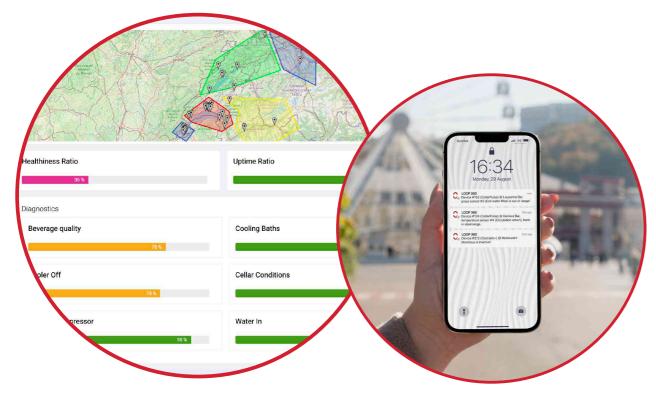
#### **BEVERAGE BRANDS**

#### Sales teams

- Track dispensing of your products dispensed vs sold in real time
- Track inventory for your products in your client locations
- Track installation goals / profitability as signed and agreed in contracts

#### Technical teams

- Incidents alerts
- Remotely debugging incidents
- Remote configuration
- **•** Equipment status update
- Asset tracking on real time geo-localisation
- Teams territory management

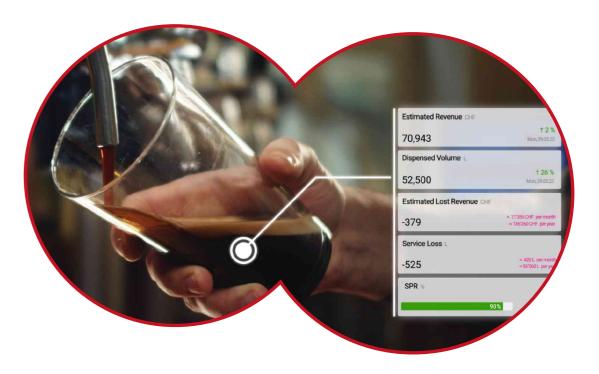


#### Logistic teams

- Real-time Inventory
   Monitor and automate
   inventory in all your HoReCa
   clients in the field
- Routing & planning optimization
   With the platform's real-time data, organize your deliveries strategically
- Supply predictability

#### Marketing teams

- Video content impacts your products sales right at the dispensers and measure the impact of it on product selection
- Promote new beverages at the dispenser
- Perform A/B testings
- Sell strategic Ad spaces / locations to 3<sup>rd</sup> party brands and create new revenue streams

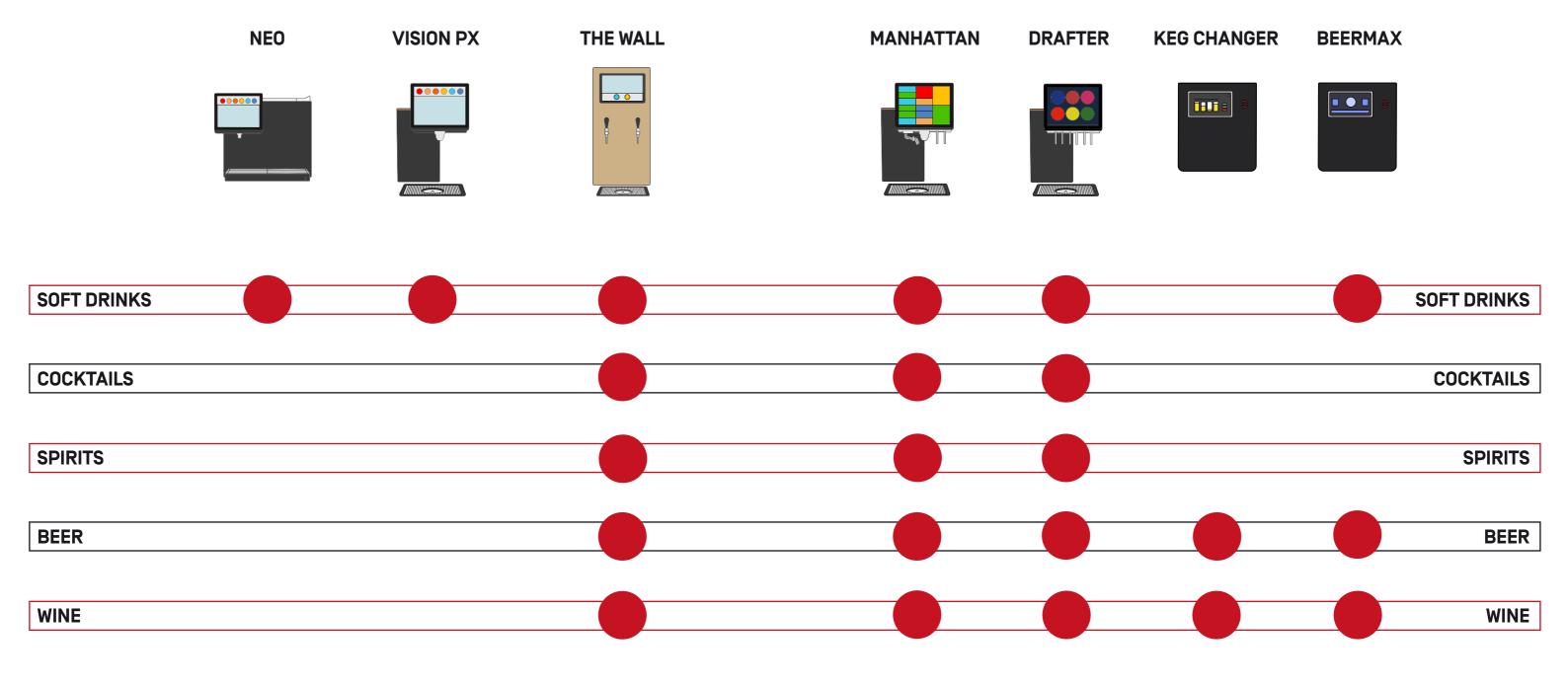




### Overview by beverage

Self-service

#### Staff operated



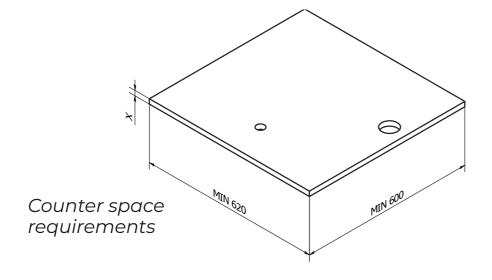
All products are connected to **Loop**<sup>360</sup> **Analytics**.

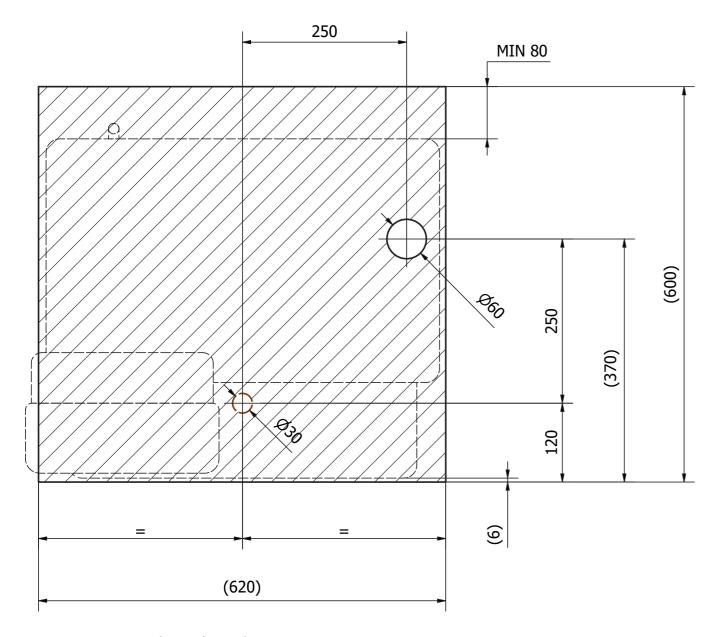




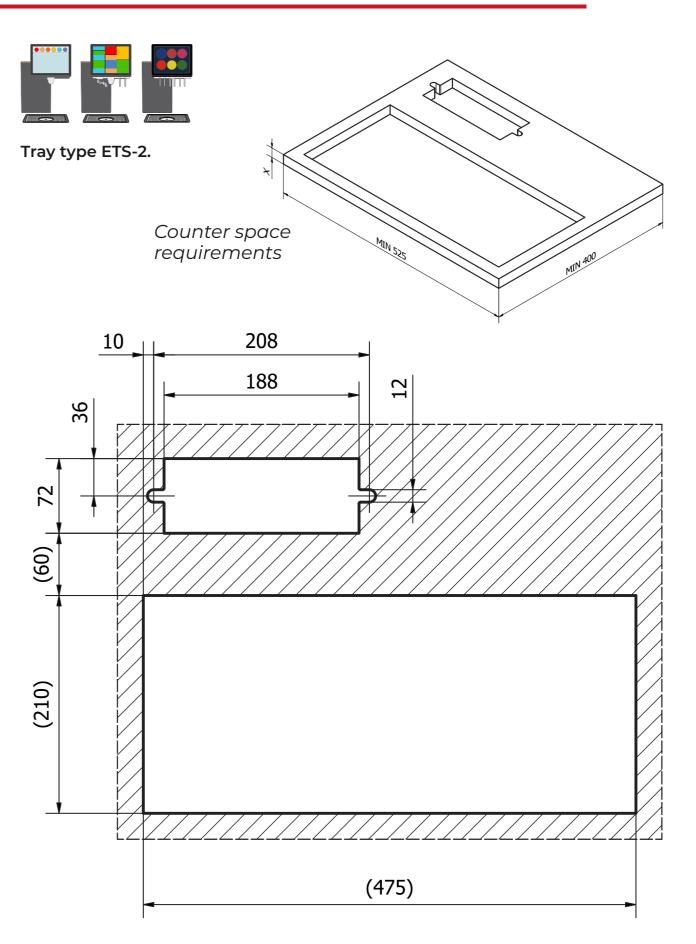
## Counter cutting drawings







Counter cutting drawing



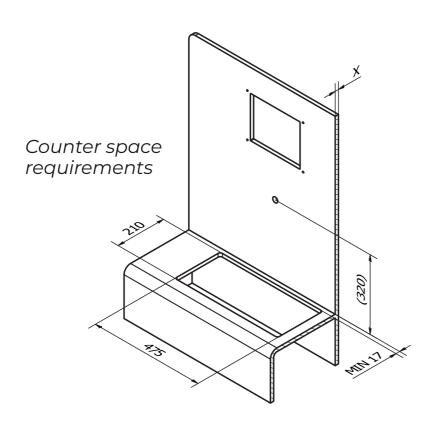
Counter cutting drawing

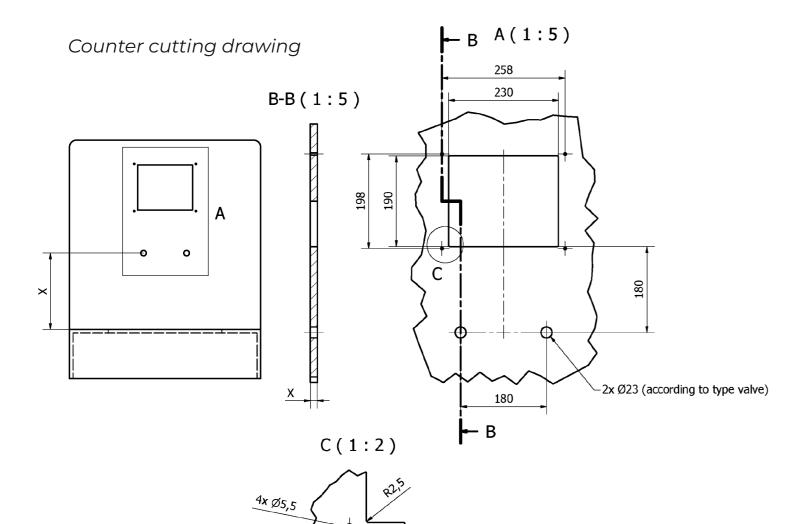
#### **THE WALL**

#### Kit mounting





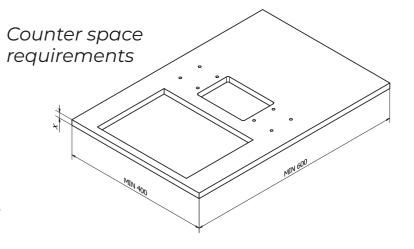




#### Countertop mounting

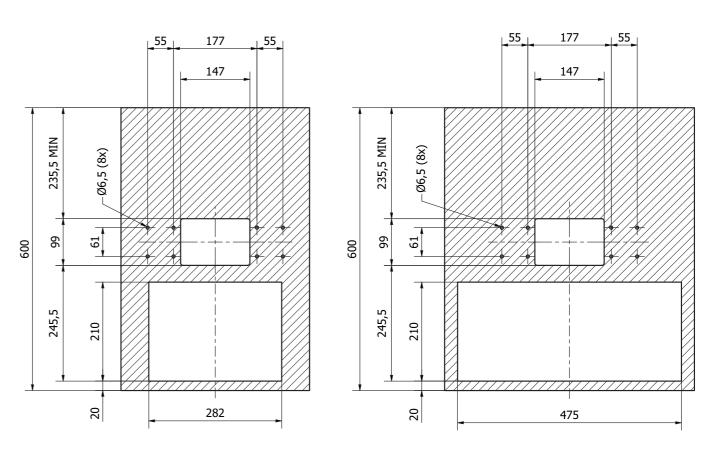


If The Wall Countertop has 3 taps, a larger tray will be needed (type ETS-2).



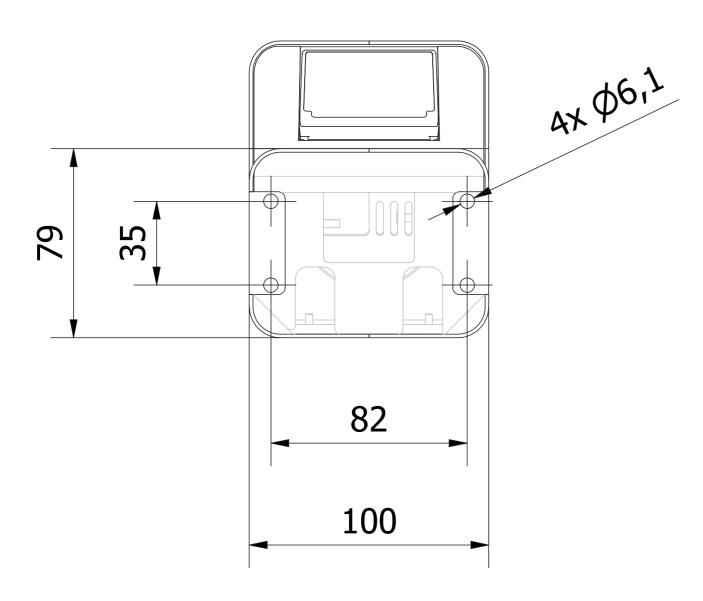
For 1 or 2 taps with a tray type ETS-1.

For 3 taps with a tray type ETS-2.



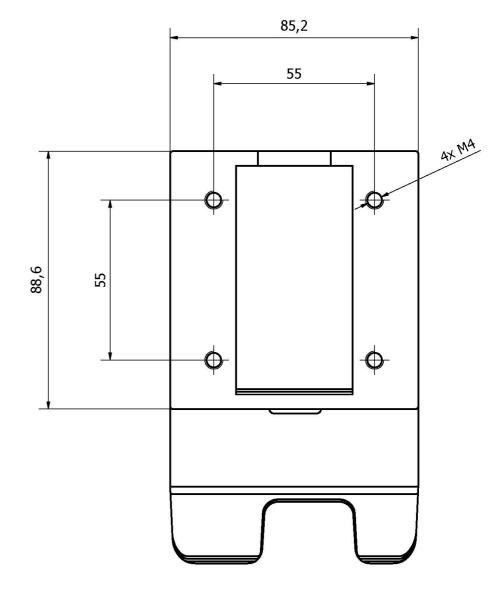
Counter cutting drawing





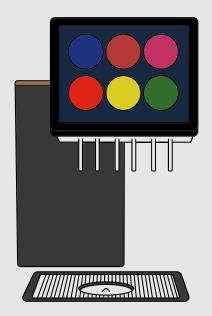




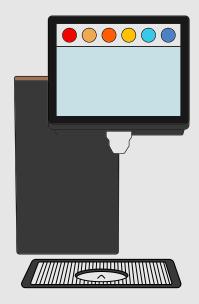


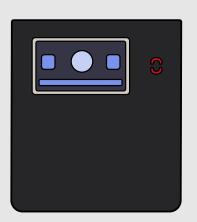
Bottom view

















<mark>more value,</mark> less waste

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