



# Sharebox

3 of 7: s-series kiosk - Positioning | Lifting in place

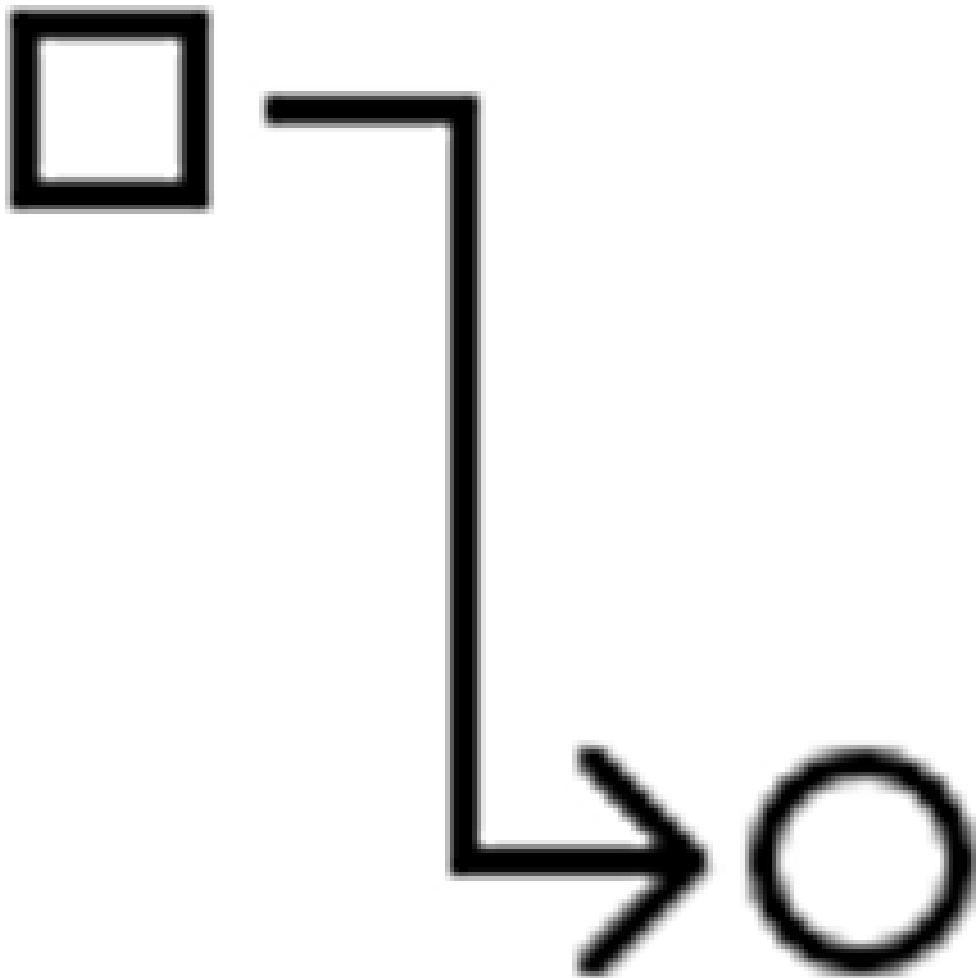


# Release Notes

## **Release Notes:**

V1.01 19 Nov 2024: Improved structure

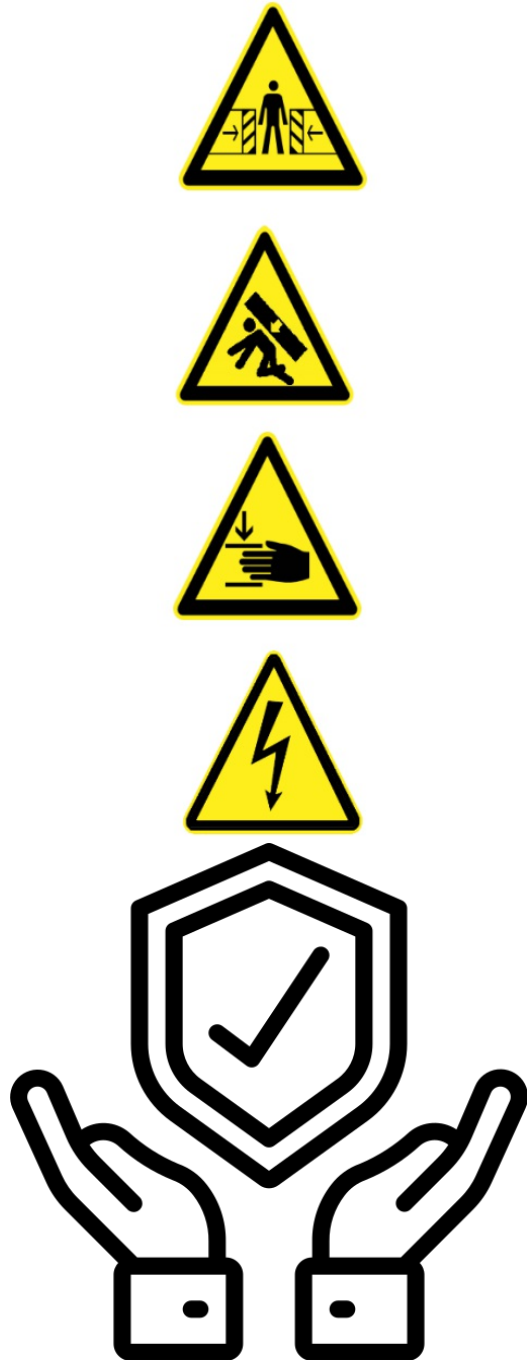
V1.00 15 Nov 2024: Positioning is phase 3 of 7 in the on-site installation, after "Unpacking".



### **Purpose and scope:**

This procedure describes Positioning | Lifting in place the s-series kiosk with concrete base, normally 3rd phase in the installation on site.

**Positioning | Lifting in place is followed by phase 4, Fastening, which is mandatory.**



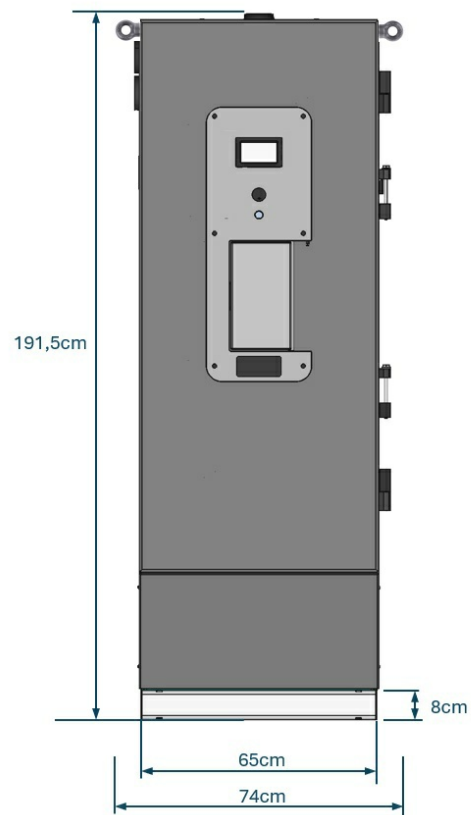
## Disclaimer:

For a complete understanding, ensure you review all 7 phases of the on-site installation process, and the Health, Safety, Environmental (HSE), legal, and insurance instructions.

**It is mandatory to read and fully understand the separate instructions dedicated to HSE, legal, and insurance requirements before proceeding.**

To plan and prepare Positioning, See the "Prepare for install incl. Site survey" - folder.

- Positioning involves moving and lifting a heavy object, with a high centre of gravity, using tools and machinery.
- Before removing any slings, make sure that the kiosk assembly is level and fastened securely to the ground.



## 1.0 Size and weights

(Illustrations and measurements with mounted, threaded eyelets on the sides for secure handling)

s-kiosk unit, outer measurements:

- Height: 183,5cm | 72.3in
- Width: 74cm | 29.1in
- Depth: 29,1cm | 11.5in

s-kiosk on metal base, outer measurements:

- Height: 191,5cm | 75.4in
- Width: 74cm | 29.1in
- Depth: 29,1cm | 11.5in

s-kiosk on concrete base, outer measurements:

- Height: 203,5cm | 80.1in
- Width: 100cm | 39.6in
- Depth: 29,1cm | 11.5in

Kiosk unit only, weight: 320 kg/ 705 pounds

Kiosk weight with concrete base: 543 kg/ 1197 pounds

Concrete base only, weight: 223 kg/ 492 pounds

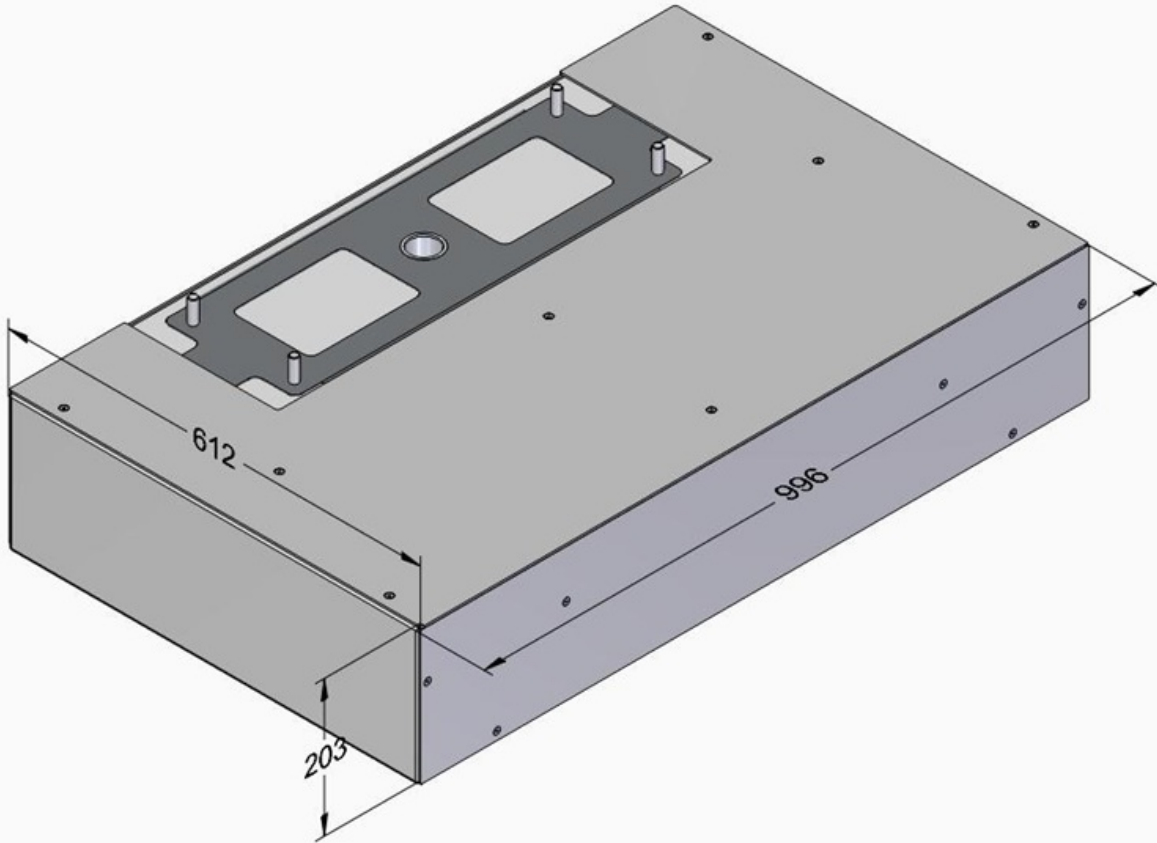
(All tolerances +/- 5mm and +/- 3kg, +/- 0.197 In and +/- 6.61 pounds)



## 1.1 Distance to rear wall and surroundings

**NOTE:** In the exact location, leave at least 20mm clearance to the wall, regardless of cable routing.

The kiosk main door needs to swing open for service, therefore the area below must not have obstacles higher than 350mm.



## 1.2 Dimensions of concrete base (in mm and inches):

Concrete base outer dimensions: W x D x H: 996 x 612 x 203 mm | 39.21in x 24.09 x 7.99"



### 1.3 Dimensions of metal base (in mm and inches)

Metal base outer dimensions: W x D x H: 640 x 220 x 80 mm | 25.20 x 8.66 x 3.15"

The label "BACK" shows the side to be placed closest to back wall.

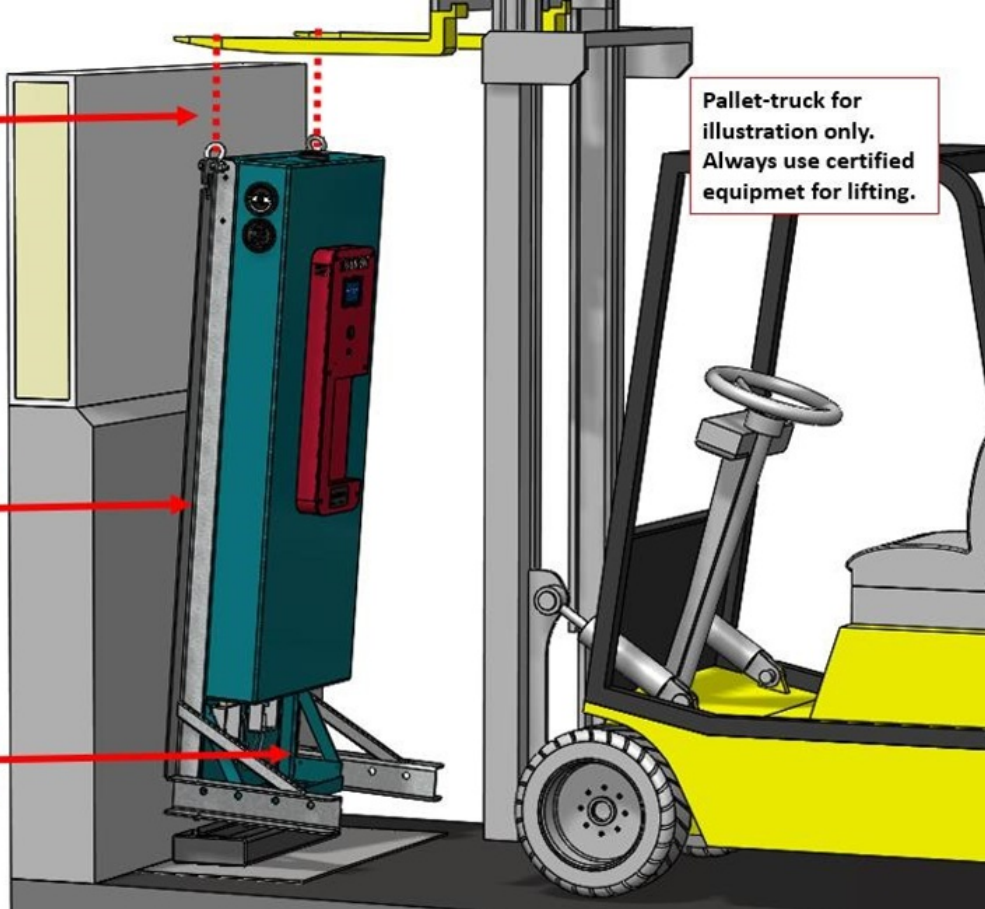


Use appropriate lifting-slings etc.

Removable Transport Brackets

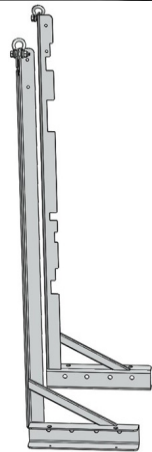
Cover removed to access bolts

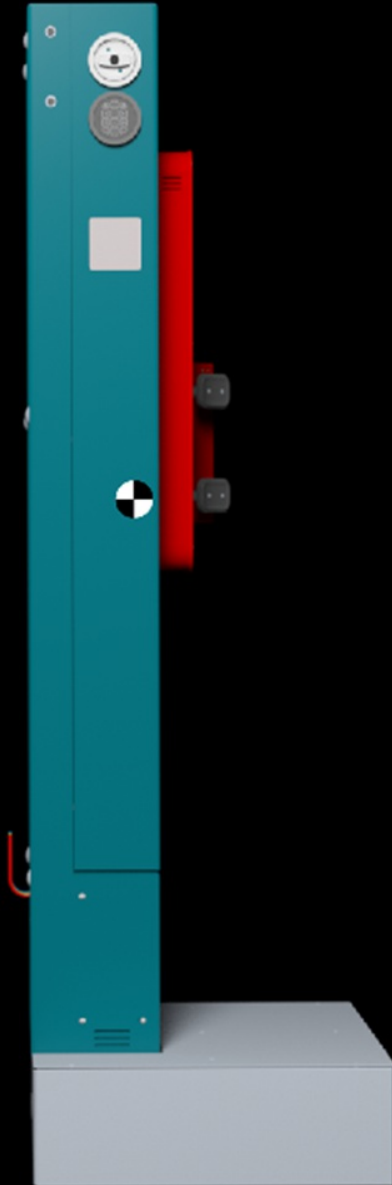
Pallet-truck for illustration only. Always use certified equipment for lifting.



#### 1.4 Lifting equipment/ machinery, Install brackets, and eyelets

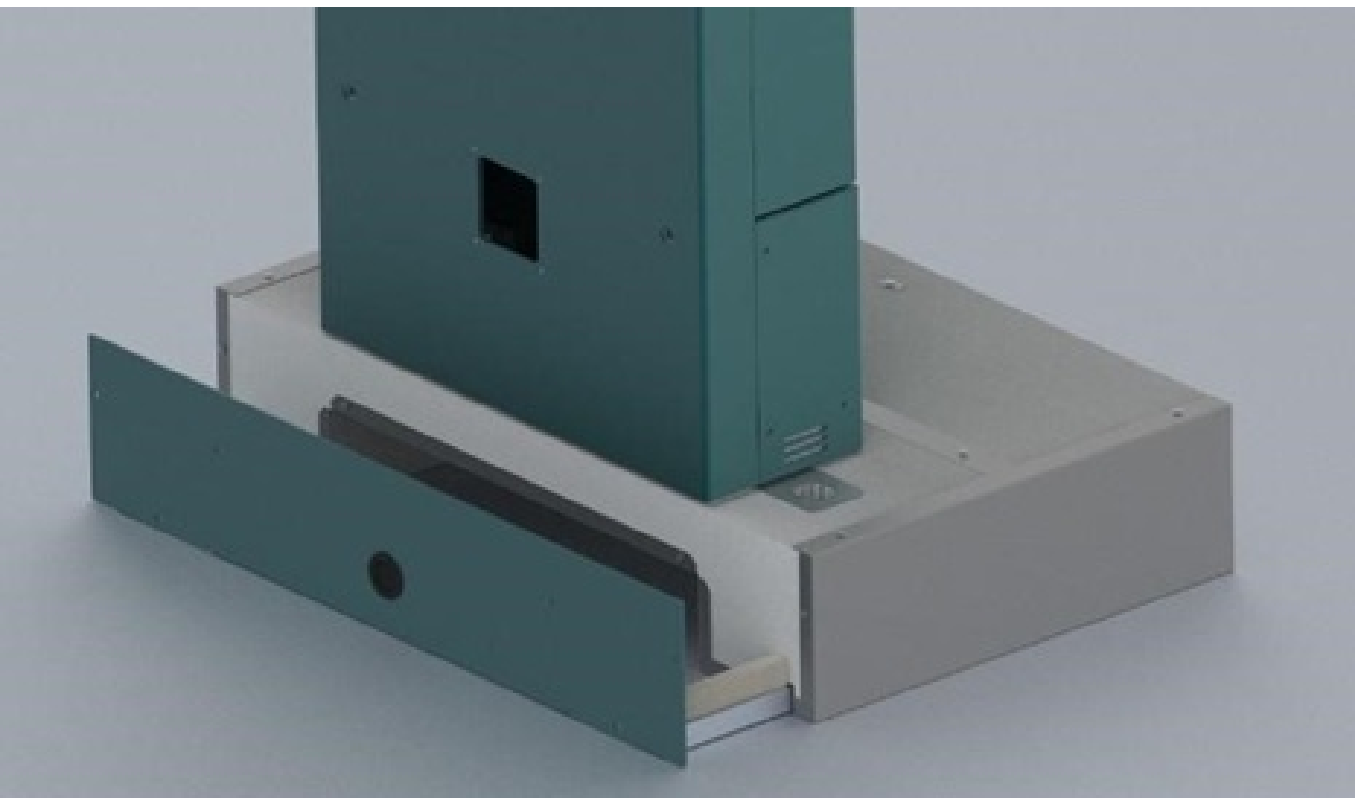
For kiosk installation on metal base, a motor crane, forklift or similar is necessary.





### 1.5 Center of Gravity (CoG):

Note that the Sharebox s-series kiosk is a heavy object with a CoG marked on the illustration. The high CoG can make the object unstable during transport, and handling, therefore extra caution is needed.



### **1.6 For increased stability: Concrete base in transport position**

For increased stability during positioning, please note that the "metal drawer" extended behind the kiosk reduces the risk of toppling over.

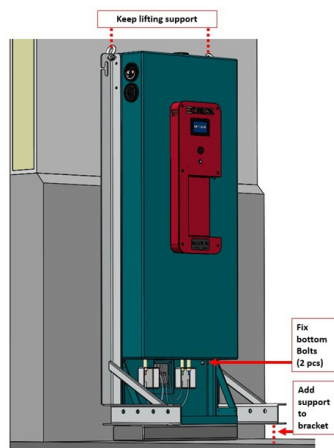
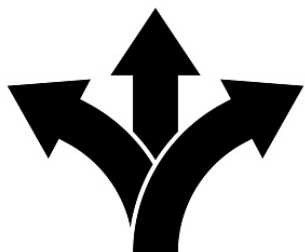


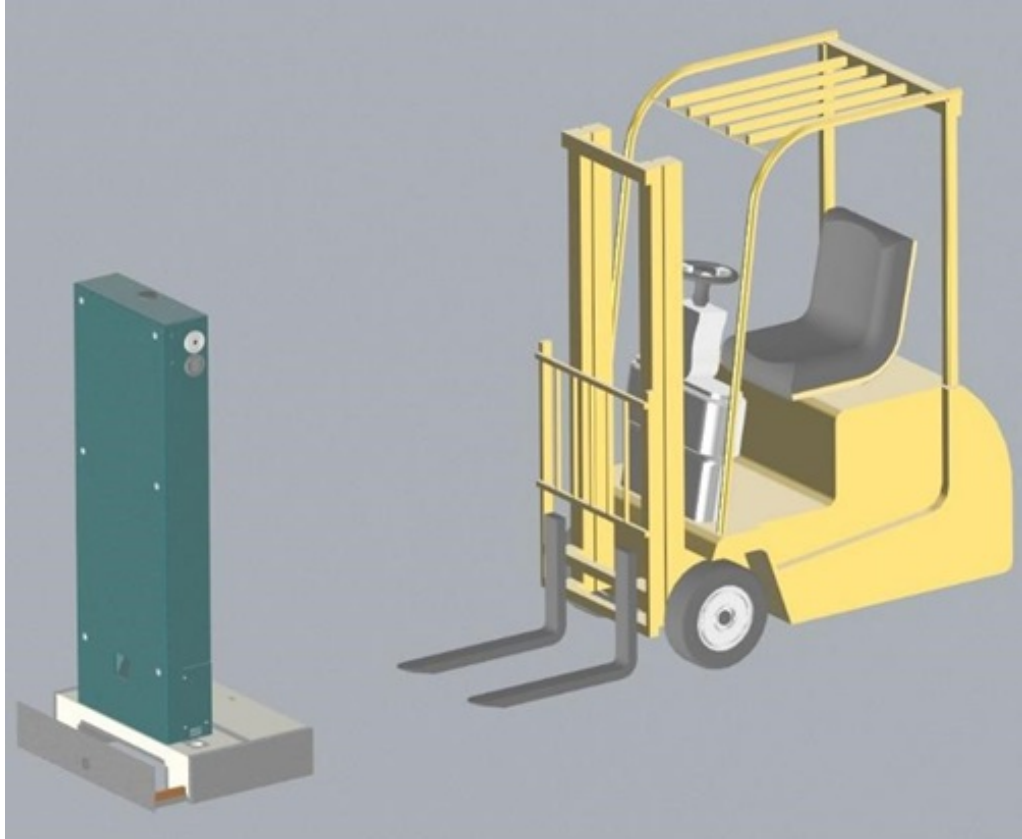
## 2.0 Positioning the kiosk

Depending on the type of base, there are different procedures for positioning on site:

1. Kiosk on concrete base: Kiosk assembly on concrete base can be positioned, then anchored to ground.
2. Kiosk on metal base: Before anchoring a kiosk on metal base to ground, it must be moved from the concrete base to the metal base.
3. Kiosk on metal base, anchored to rear wall: Leave the kiosk with mounting brackets on, supported to ground, until the kiosk is fixated to rear wall.

**NOTE:** The kiosk assembly including concrete base is delivered in factory crating. If necessary, see instructions for unpackaging under "S-series kiosk - Unpacking".





## 2.1 Positioning the kiosk with concrete base:

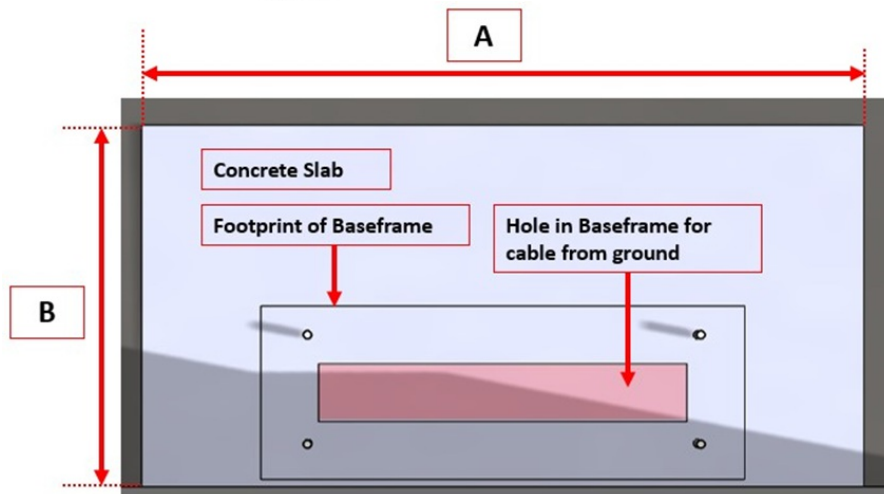
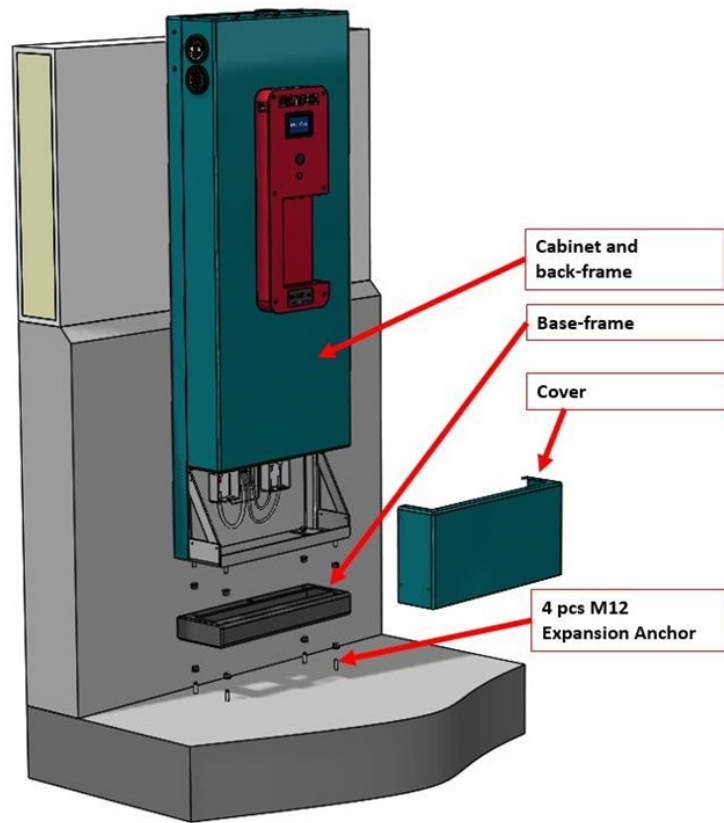
The kiosk assembly including concrete base can be positioned directly on a concrete slab, then anchored to ground.

The Sharebox s-series kiosk on concrete base can be moved with a fork lift or jack trolley.

**NOTE: Take extra caution when lifting the kiosk with a fork lift or jack trolley, as it can fall backwards.**

1. Remove the base front metal cover plate (T25 torx screws). Insert the pallet forks under the kiosk.
2. Position the kiosk with concrete base onto the concrete slab and anchor it with expansion anchor bolts.





## 2.2 Installation on metal base, anchoring to the ground.

It is possible to separate the kiosk from the original concrete base and use a metal base instead.

**On site, to install the kiosk on a metal base, the kiosk must be transferred from the concrete base to the metal base.**

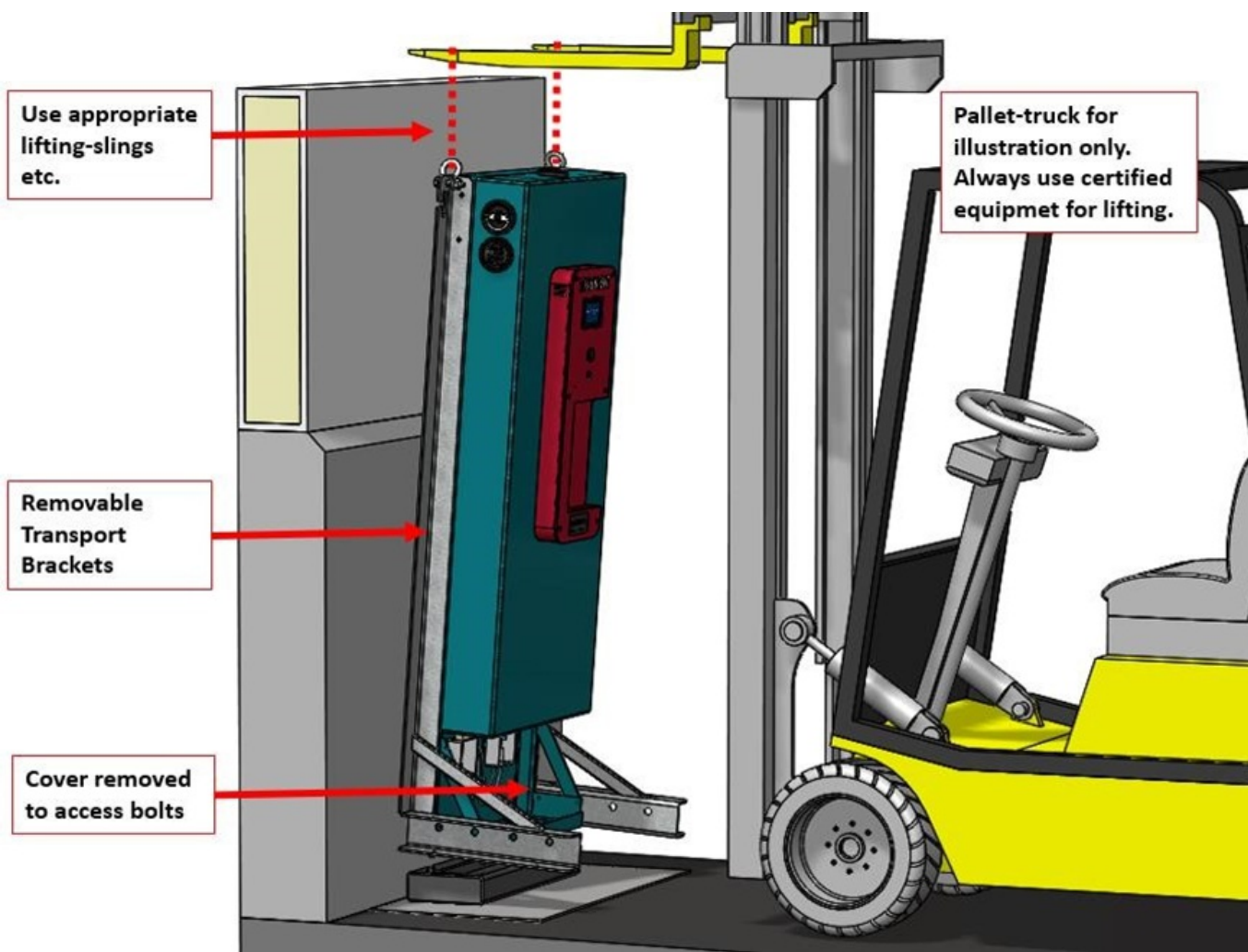


### 2.3 Lifting the kiosk from a concrete base to a metal base:

1. Attach eyebolts to the top of the kiosk. Eyebolts need to be attached to a lifting device during the entire installation.
2. Secure and connect the kiosk assembly to the forklift using slings, hooks, etc. Make sure the kiosk is held securely in place.
3. Tighten the slings between the kiosk and the lifting machinery. Keep the lifting slings/crane etc. connected all the time.
4. Remove the low front cover of the kiosk.
5. Loosen the four nuts holding the kiosk to the concrete base.
6. Lift the kiosk with a forklift or similar, clear the kiosk from the concrete base and place it on top of the metal base, as explained in the next step.





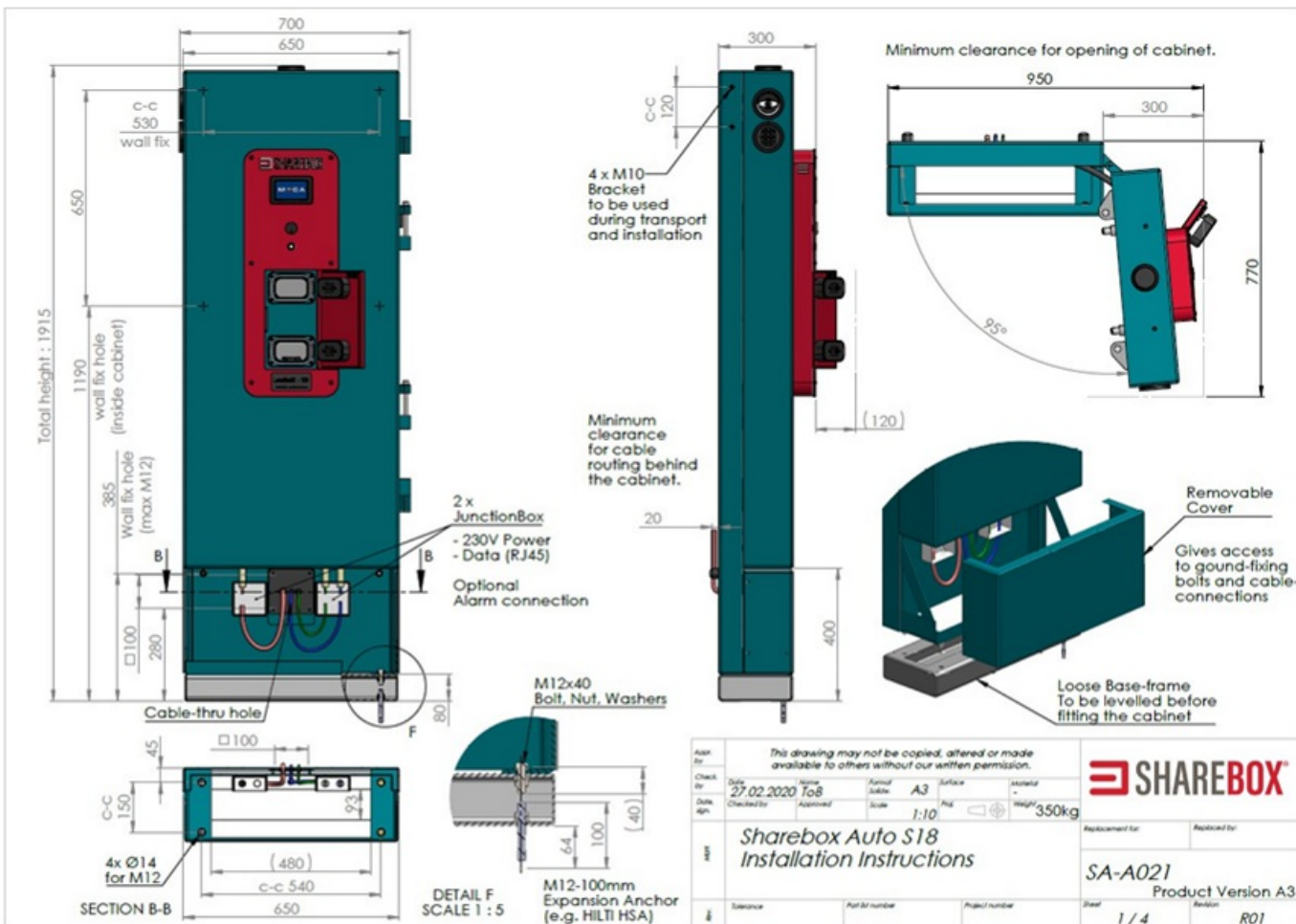


## 2.4 Lowering the kiosk onto the metal base

1. Lift the kiosk onto the metal base and align with the 4 holes.
2. Bolt the kiosk to the metal base with 4 pcs of M12 bolts, nuts and washers. Keep the lifting-slings attached for safety.
3. When the metal base is also fastened and secured to the ground, the whole kiosk assembly is now stable.

**NOTE:** Forklift for illustration only. Always use certified equipment for lifting.





### 3. Attachments

SA-A021 Technical drawings and instructions