



## Post & Parcel 1300

Configurations & possibilities



# 1. Concept Post & Parcel 1300

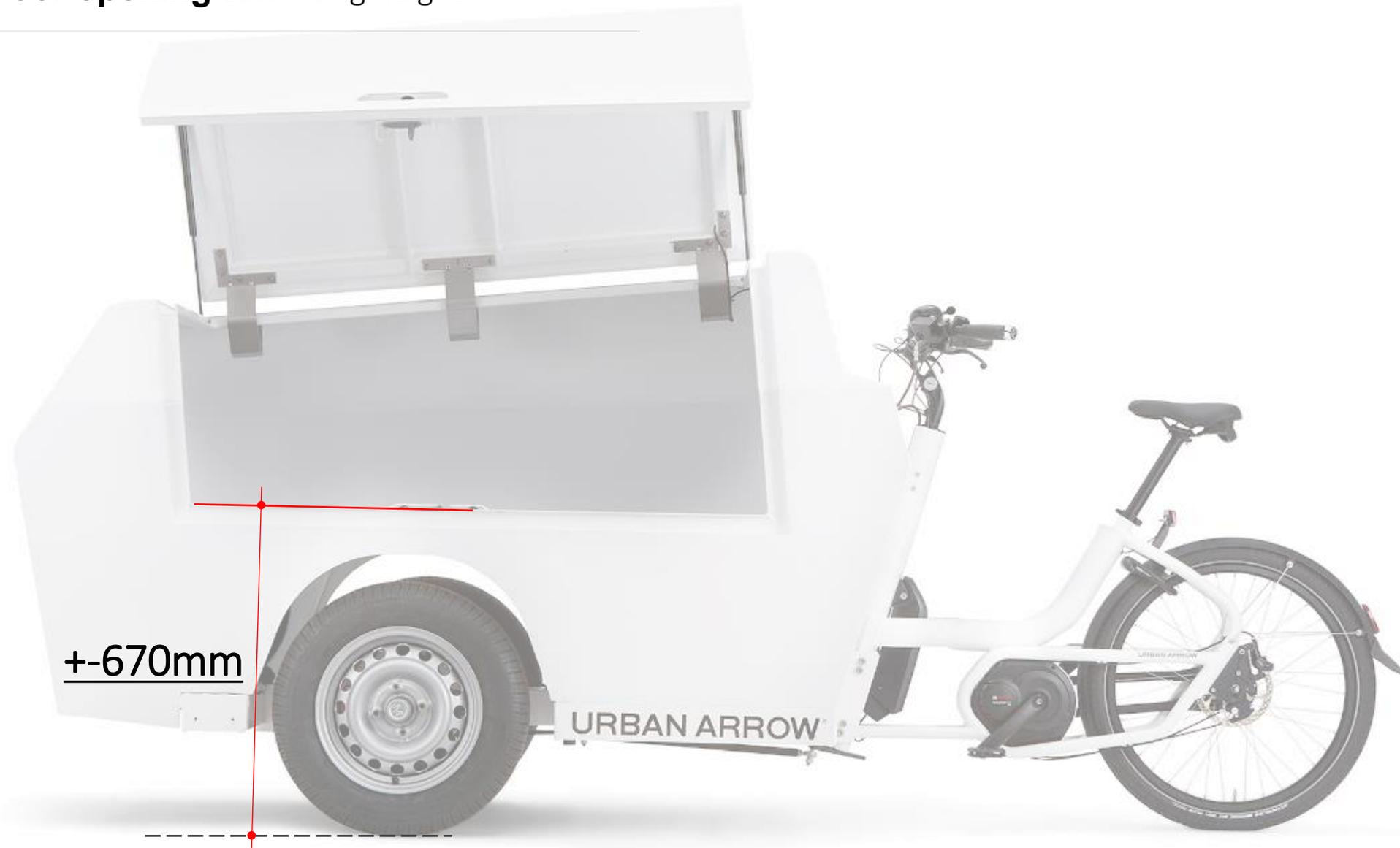
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The Post & Parcel 1300 is designed with the idea of a trunk of a car, which are integrated in a station wagon (car).

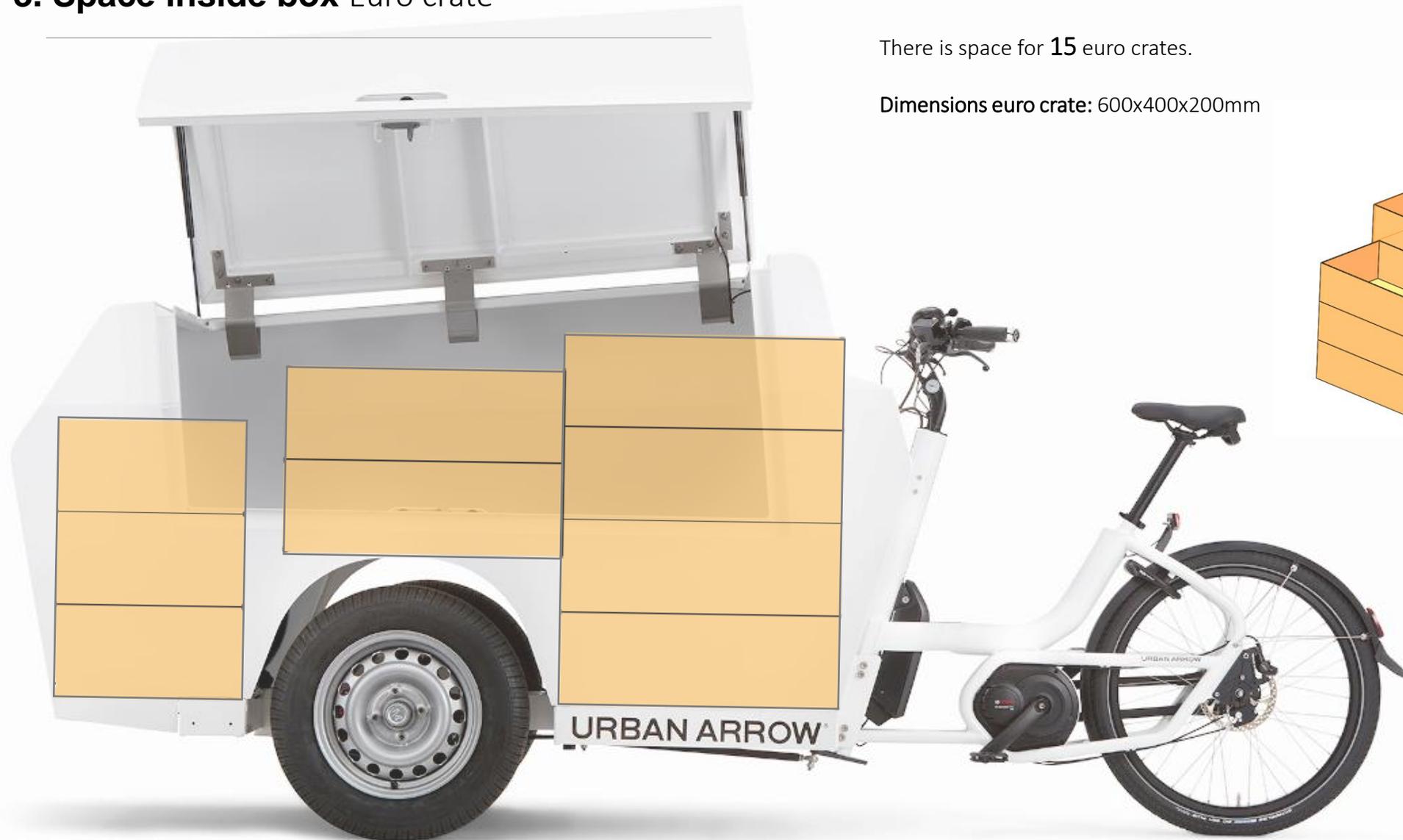
Because of this idea the P&P1300 offers a lot of possibilities for cargo which has big variety of dimensions.



## 2. Door opening Low lifting height

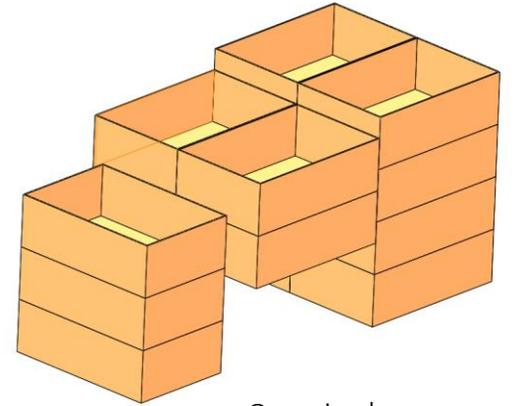


### 3. Space inside box Euro crate



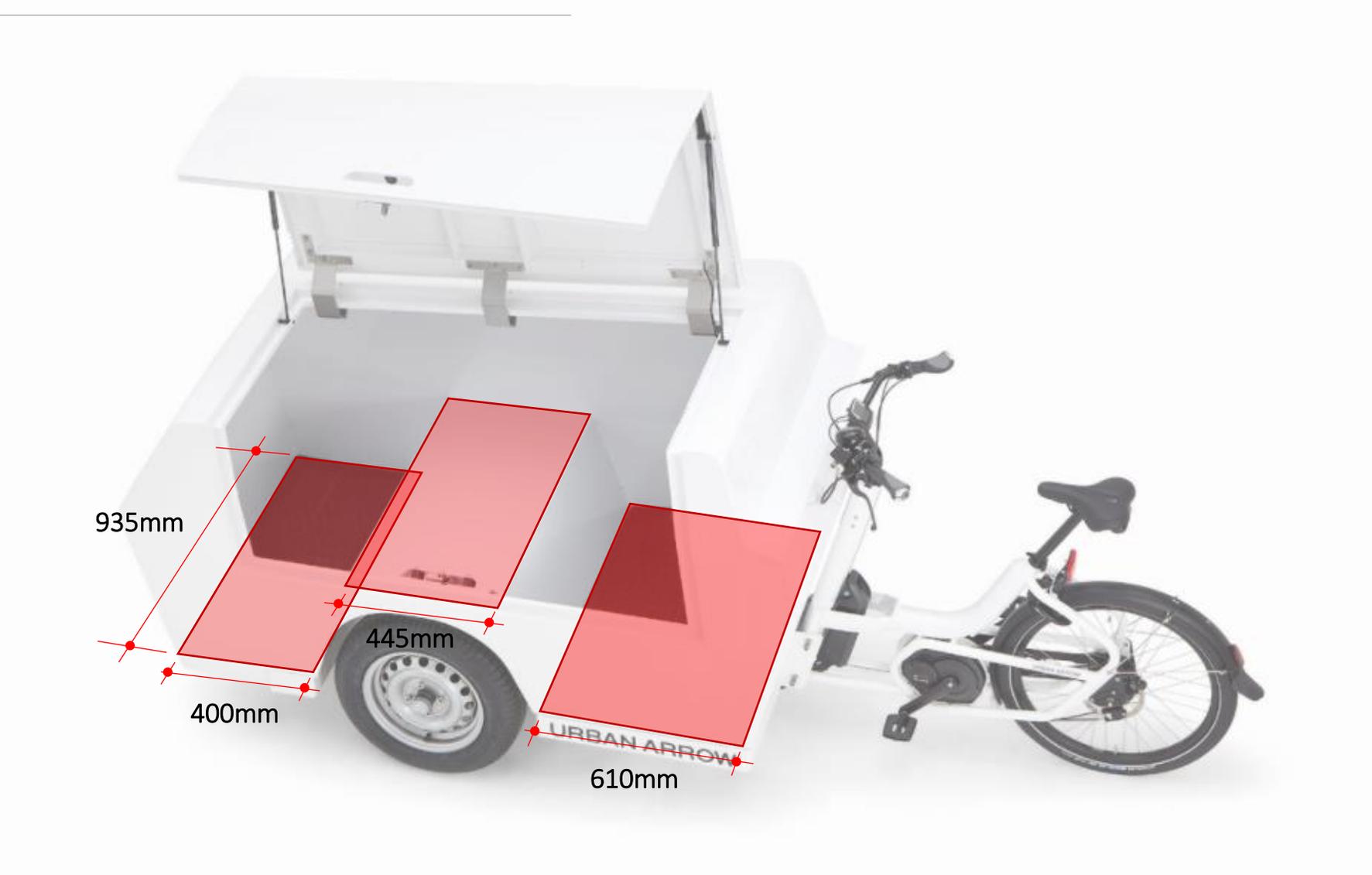
There is space for **15** euro crates.

Dimensions euro crate: 600x400x200mm



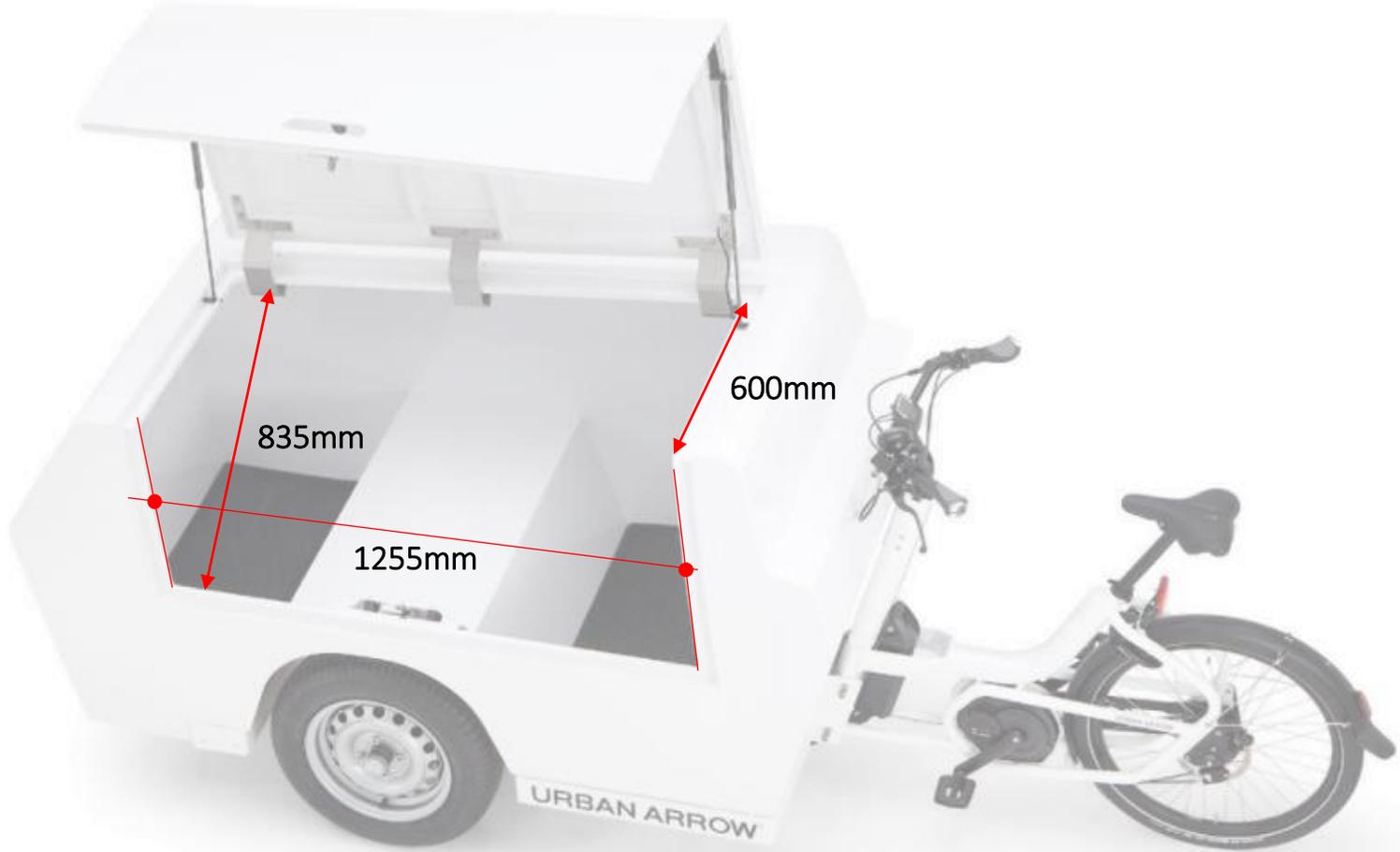
Organized

# 4. Floor dimensions



# 5. Entry box dimensions

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## 6. Elektronic lock Settings

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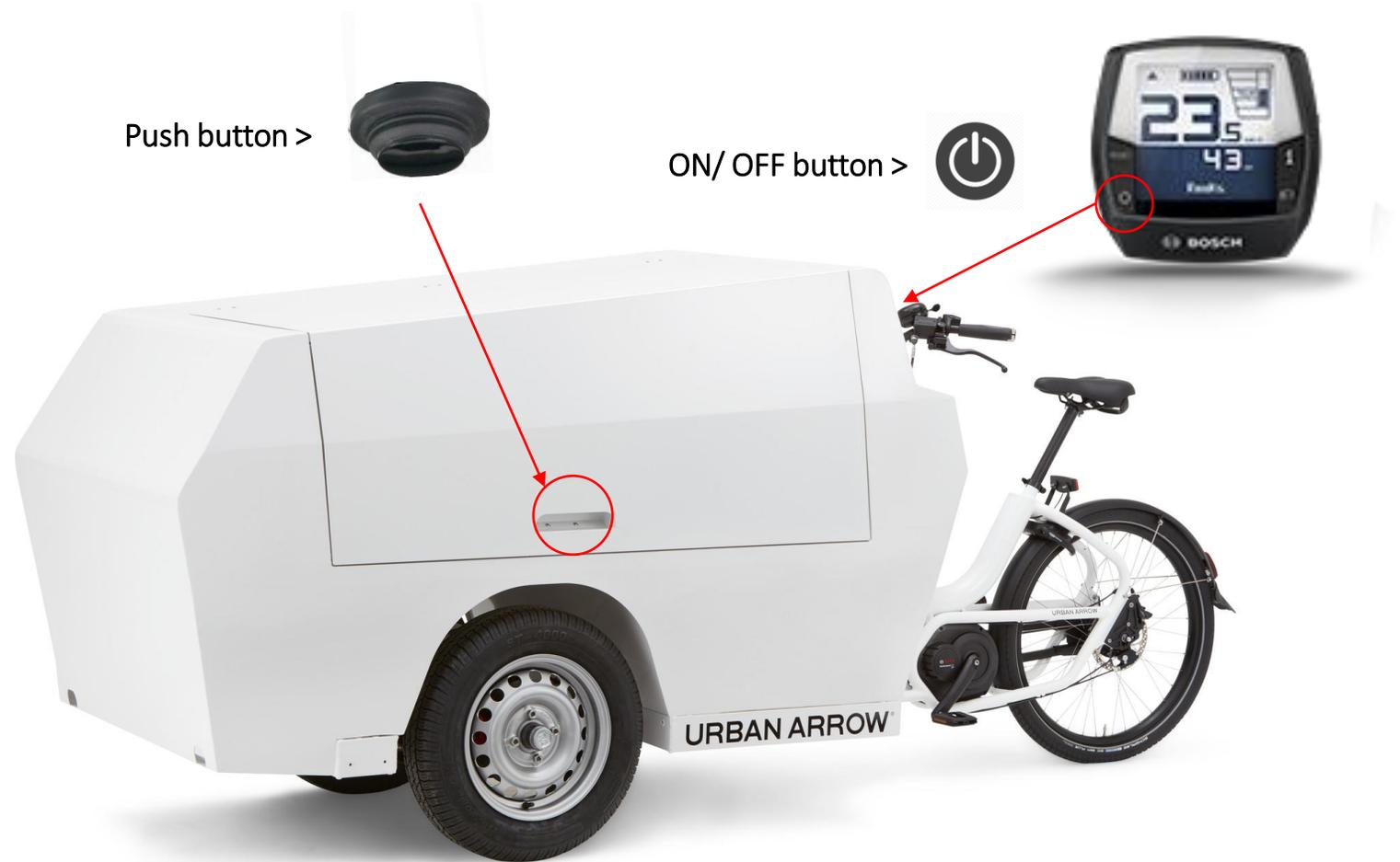
### Important for good working lock

#### STEP 1: check settings in bosch system

- Setting Lighting needs to be always on!  
This can be done with the computer.

#### How does the lock work?

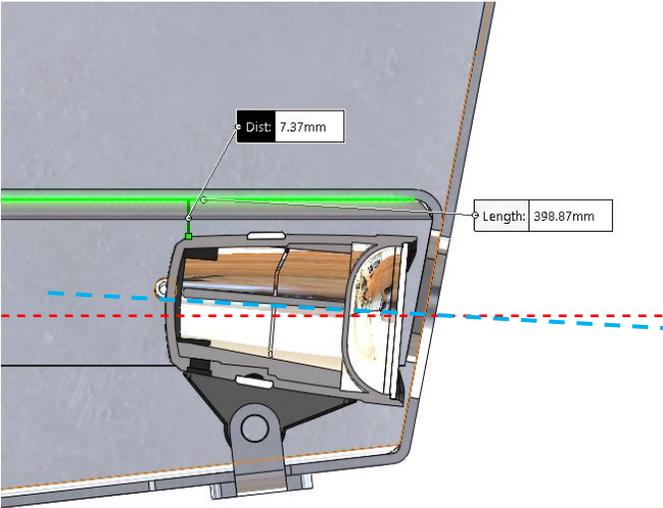
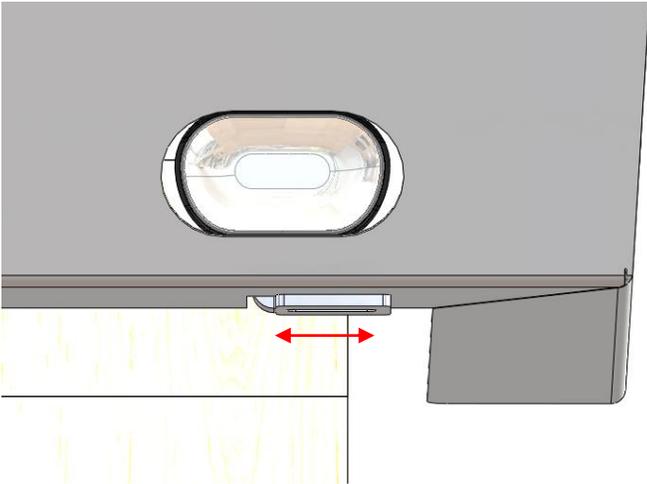
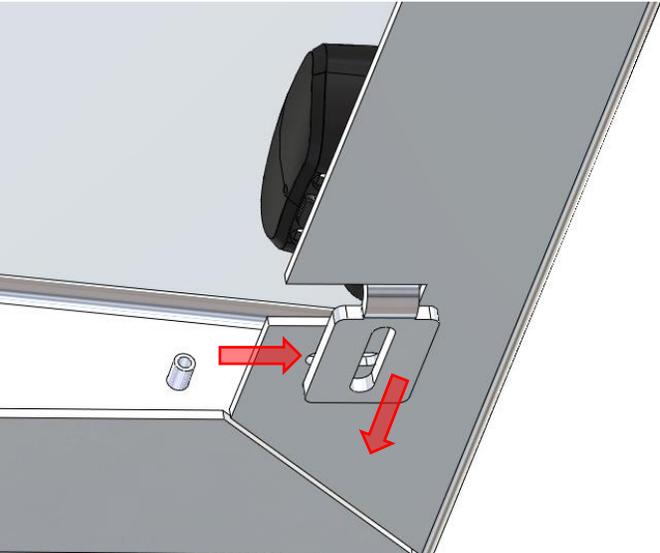
- *Step 1:* Push on the powered button ON (BOSCH display).
- *Step 2:* Push on the button in the door.



# 7. Lighting configuration

The lighting can change easily in the right position.

See pictures below, how to change the angle, position.



## 8. Elektronic lock RFID (optional)

The RFID unlock system is a stand alone system, not cloud-based and therefore there are no problems with AVG-legislation.

### Package RFID system:

- RFID reader
- RFID key (at least one master key and at least one user key)

### What is a Master key?

- A master key is the key that is programmed to change the settings. Only with the Master key it is possible to change the program.
- With the master key it is not possible to open the box.
- It is possible to have one Master key for all the boxes. But it is also possible to have all different master keys for all boxes.



Standard electronic lock configuration:



ON/OFF



Electric cable



PUSH BUTTON

RFID + electronic lock configuration:



ON/OFF



Electric cable



RFID reader

+



RFID key



Electric cable

+ - 5 seconds **open**.  
After + - 5 seconds it  
will **close automatically**



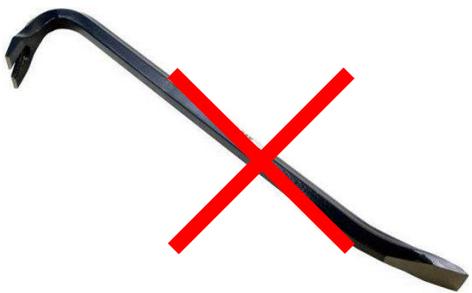
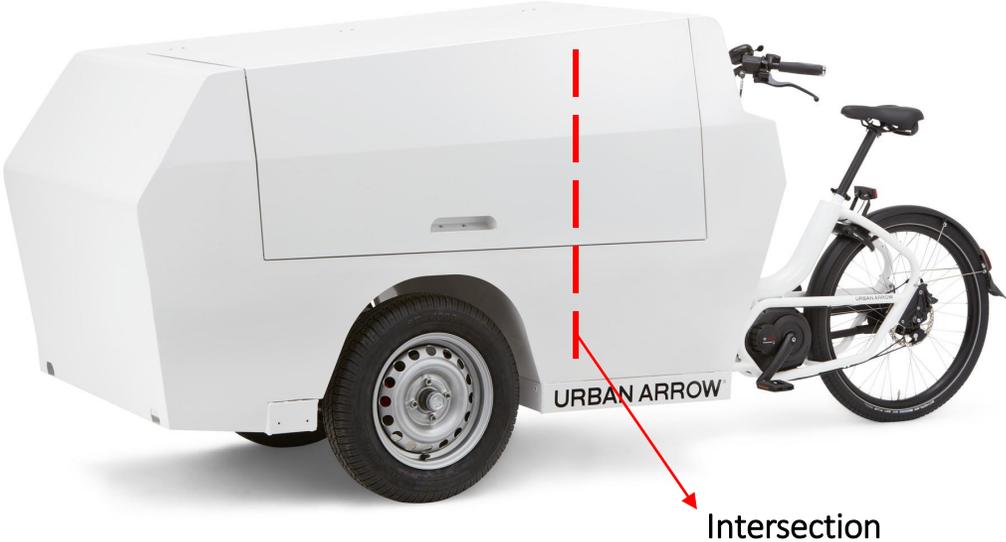
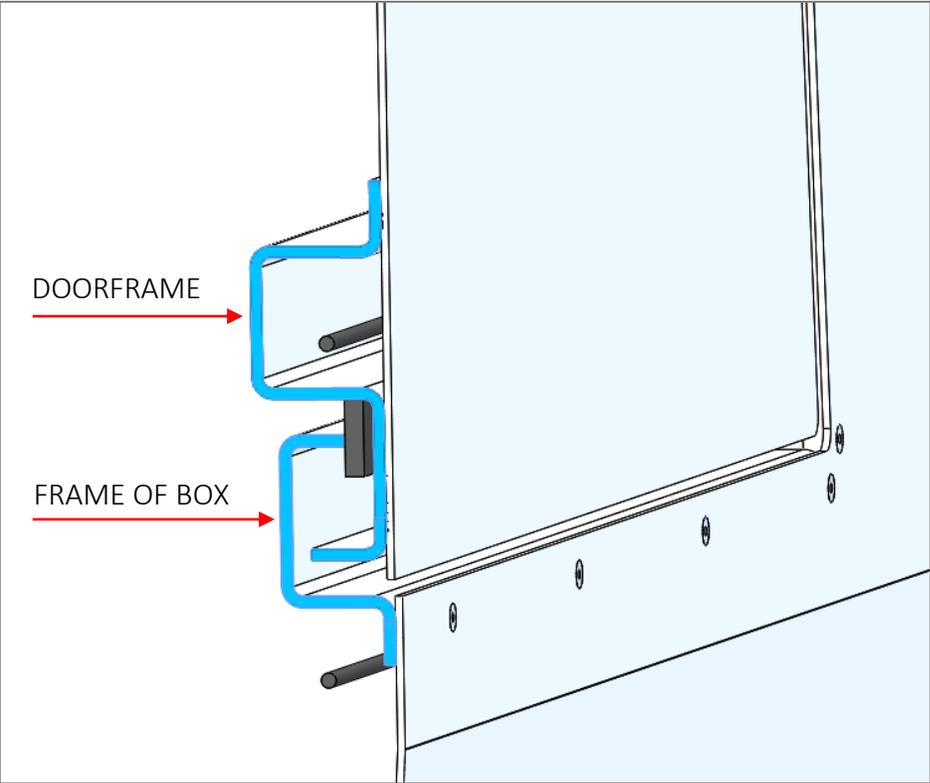
PUSH BUTTON



# 9. ANTI-THIEF construction

Duration break in with handtool: > 1 min

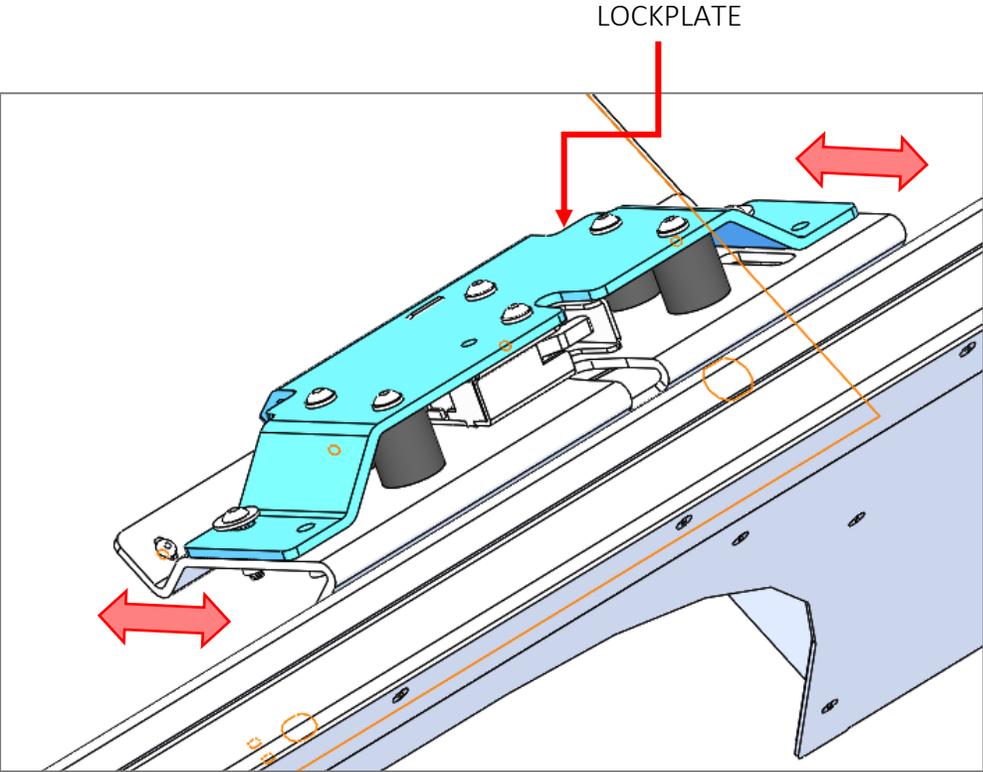
The doorframe close tight with the frame of the box.  
The construction provide that getting inside with hand tools (crowbar), will take longer.



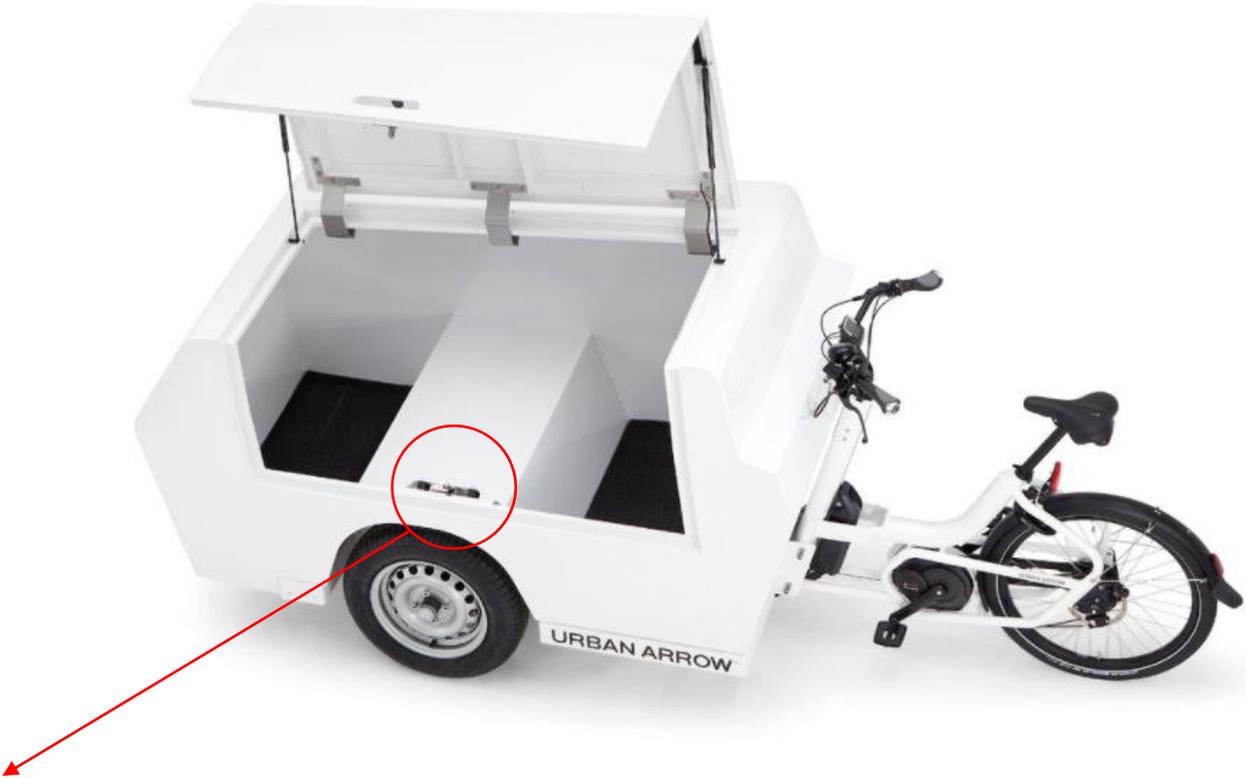
# 10. Lock Shock absorber

The Main lock got shock absorbers.  
The shock absorbers are made of rubber. The lockplate will move a little if the door is falling in his locked position.

This will make the lock more durable.



Detail picture of lockplate which can move because of the shock absorbers.



# 11. Lock configuration

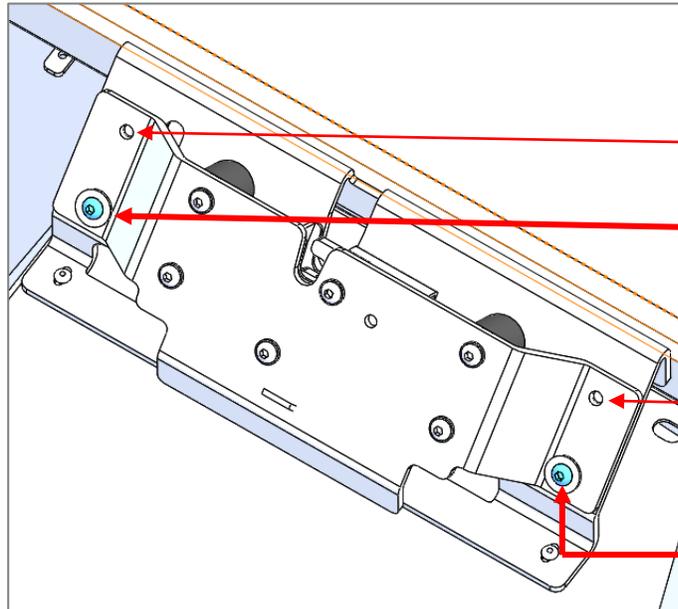
In the lockplate (lockplate= see previous page) there are only two bolts which are not tightened completely.

### Why two bolts?

The two bolts are securing the range of movement (lockplate). This will prevent that the lockplate moves to far inside or outside.

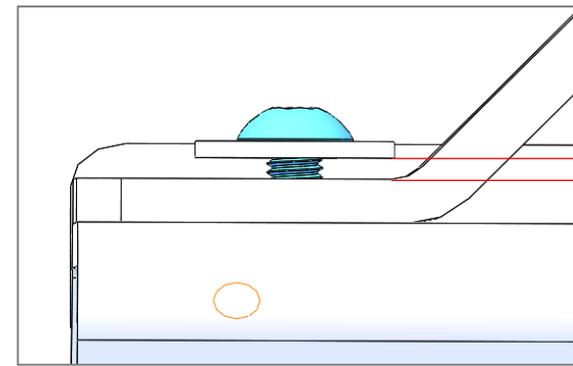
### IMPORTANT CHECK:

- The bolts should not give resistant in the movement of the lockplate.



- VERY IMPORTANT:  
NO bolt
- 1x bolts  
(2mm free from lockplate)
- VERY IMPORTANT:  
NO bolt
- 1x bolts  
(2mm free from lockplate)

Detail picture of position bolts



+ - 2mm (space)

Detail picture of space between bolt and lockplate

## 12. Rain protection

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### Closed:

The box is in *closed configuration* Water resistant.

### Open:

In open position, the door protects the cargo inside the box against rain. This is off course not 100% because it depends on wind/rain direction and angle of the box.



## 13. Back-up lock

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### Why a back-up lock?

If the electronic lock does not work. The Post & Parcel 1300 has a mechanical back-up lock which provide to use it without electricity.

### Location:

The Back-up lock is located inside the wheel arch. The location has been chosen because it is not visible in first sight. This is more safe.

The back-up lock is from cylinder lock with 2 keys.

Total back-up lock:



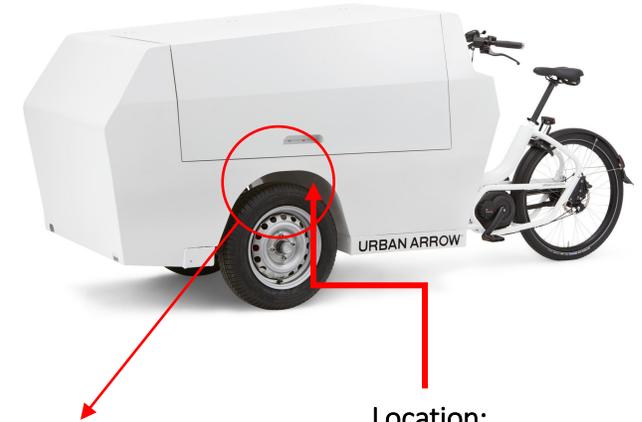
Cylinder lock



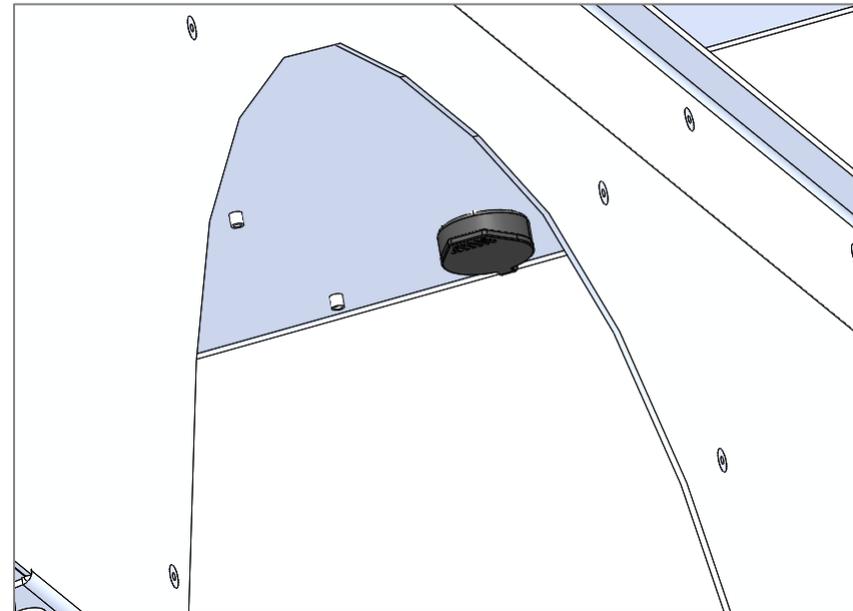
2x key



Water resistant cap for lock



Location:  
back-up lock



Detail picture of the lock inside the wheel arch

# 14. Specifications

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## Post & Parcel 1300

*Standard*

Available versions: Tender 1000  
Available colors: White

Volume 1300L

Loads  
Maximum load bike (incl.box,rider) 400kg

Weight box: 60kg

Lightning: Axendo XE40

### HEAVY DUTY SOUTCHO LOCK

Main lock: *Soutcho electronic lock*  
Outdoor version electronic actuator sealed to IP55 standard. Proven rotary latch design provides durable, vandal-resistant security. Stainless steel

Back-up lock: Stainless steel, Sealed lock.



