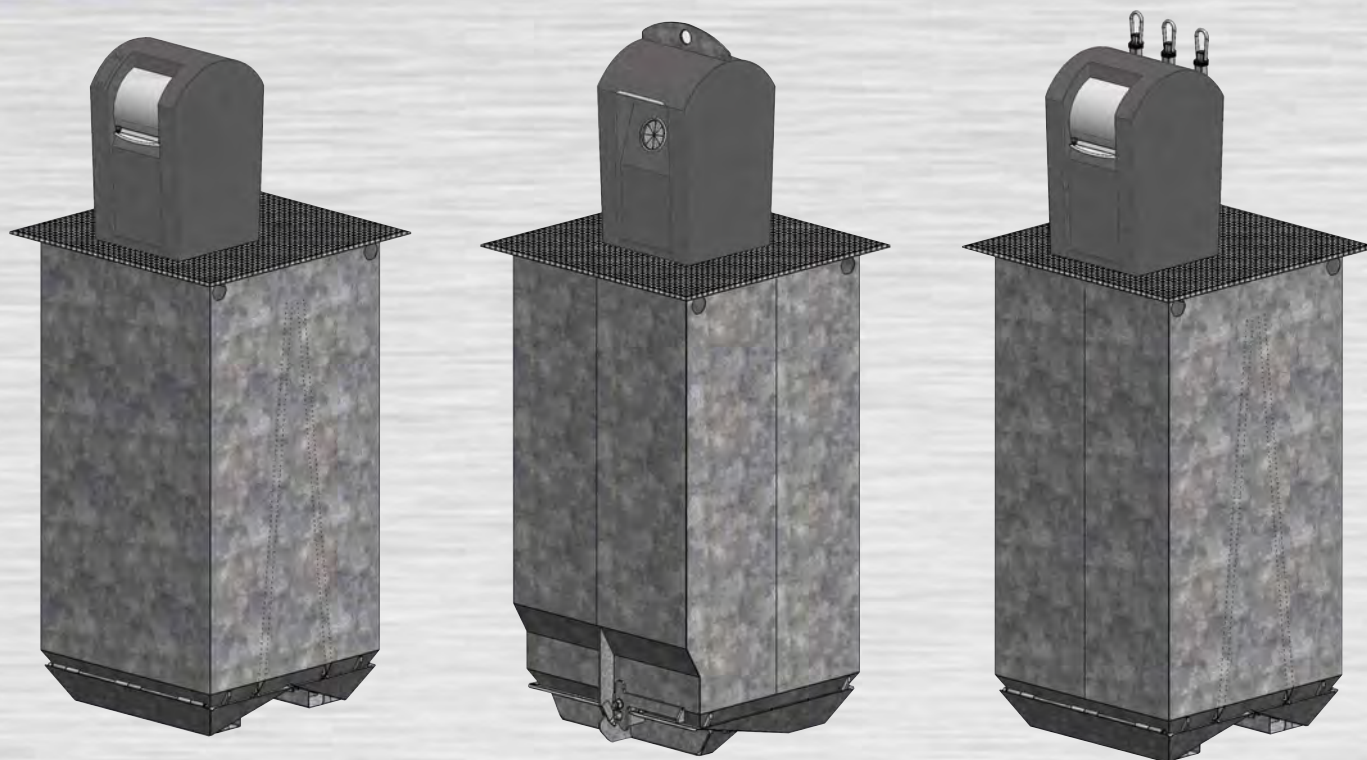


B-ECO UNDERGROUND SYSTEM

FOR SELECTIVE WASTE COLLECTION



B-ECO 88' has been manufacturing **ECOPRESS** for many years with a lot of success. Over 8,000 systems manufactured by us have been implemented in dozens of Dutch towns and cities. **ECOPRESS** for sorting waste represent modern technology which combines functionality, innovation, and state-of-the-art design.



Systems are build for all those customers tired with the view of overloaded dustbins and their accompanying smell. B-ECO is as friendly for residents as it is for dust collection services.

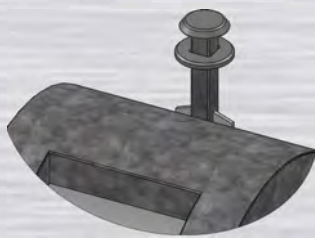
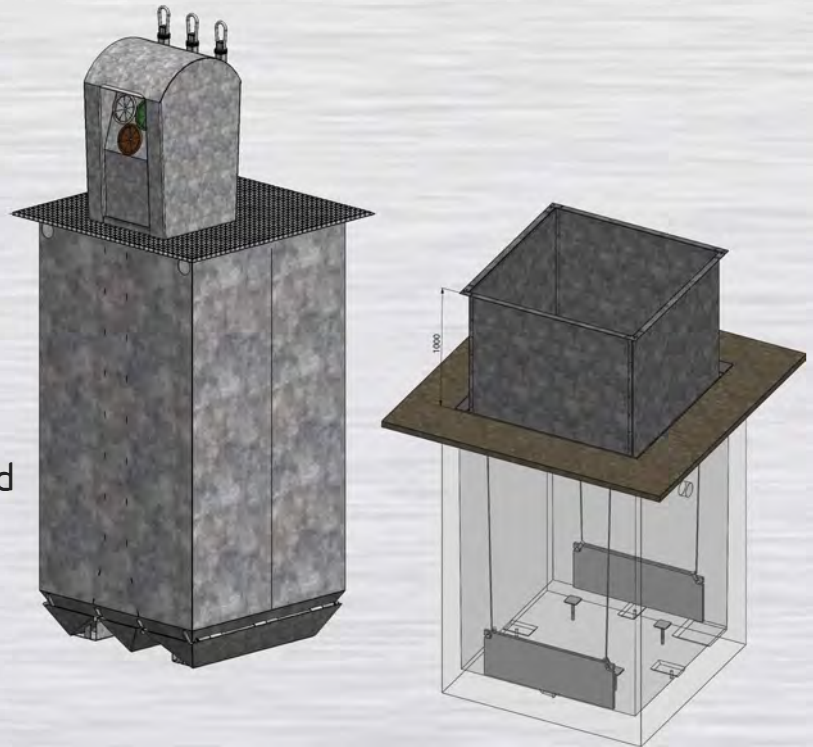
B-ECO are characterised by aesthetic design, simplicity of use, and long maintenance-free life. Dust collected underground do not come into direct reaction with the ground and are stored in lower ambient temperatures. Dustbins may be widely available or locked with a mechanical, electronic or chip locking system and made available to selected users only.

B-ECO consists of:

- Pillar
- Platform
- Underground body
- Concrete box
- Safety system

Pillar – above ground part.
The surface of powder paint is coated with anti-graffiti lacquer which facilitates removing unwanted paint layers and posters from dustbins.

Pillars may differ from one another depending on the lift system with which they are equipped:



Kinshofer



1 hak

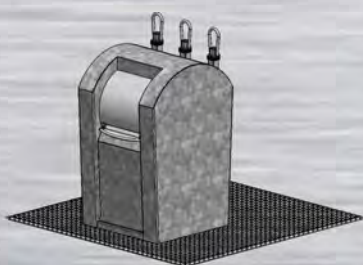


2 haki

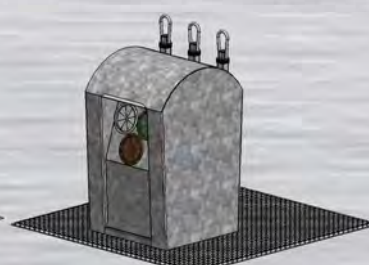


3 haki

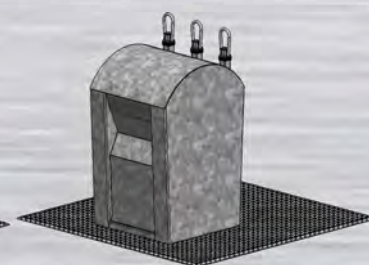
Pillars are adapted to different fractions collecting.



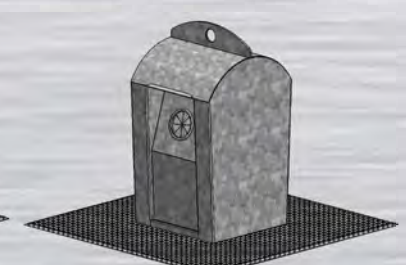
MUNICIPAL WASTE



GLASS

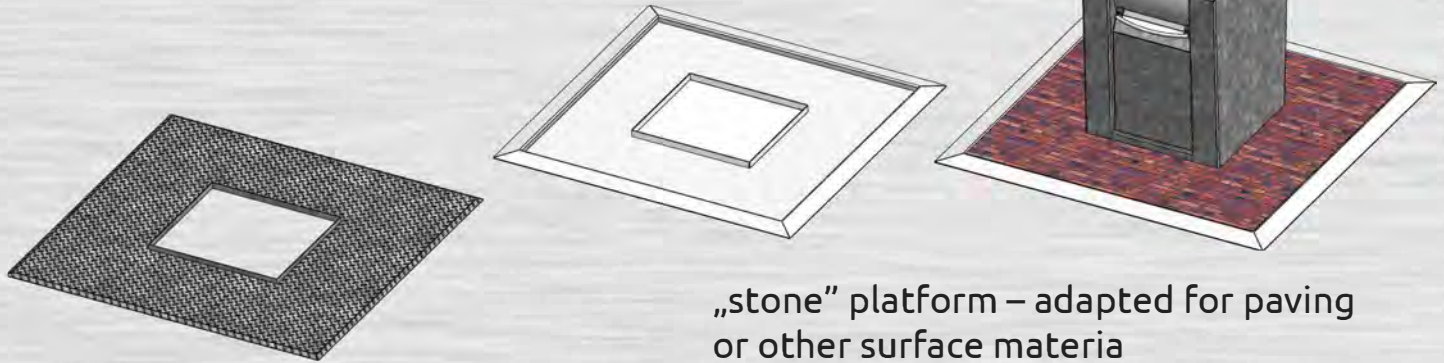


PAPER



OTHER RECYCLING

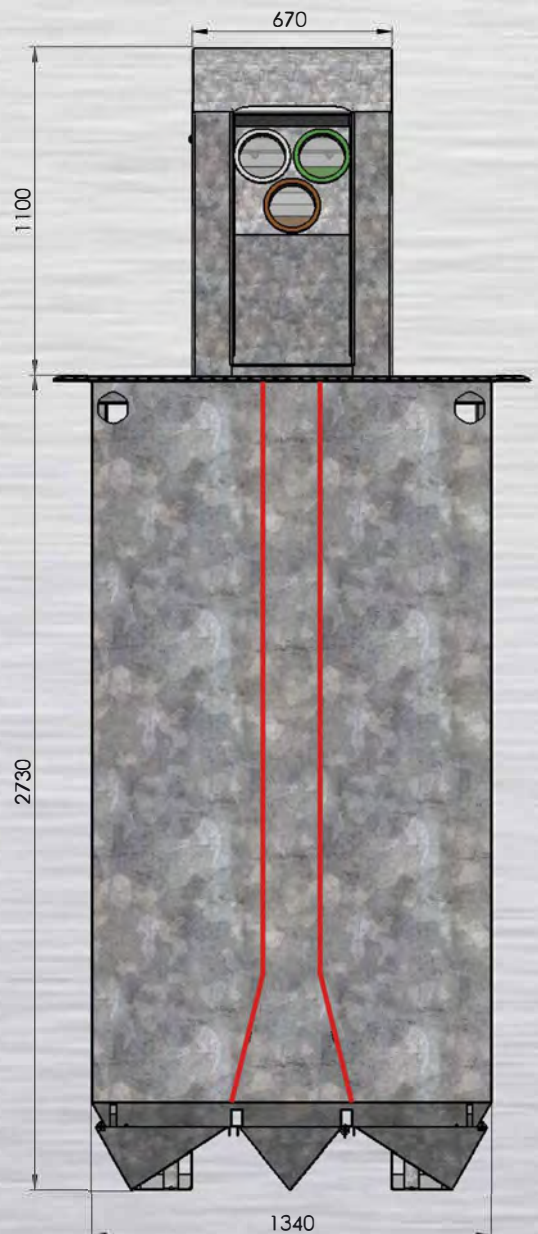
Platform – a ground part on which a user is able to walk safely with dust bags. 2 basic platform types are distinguished.



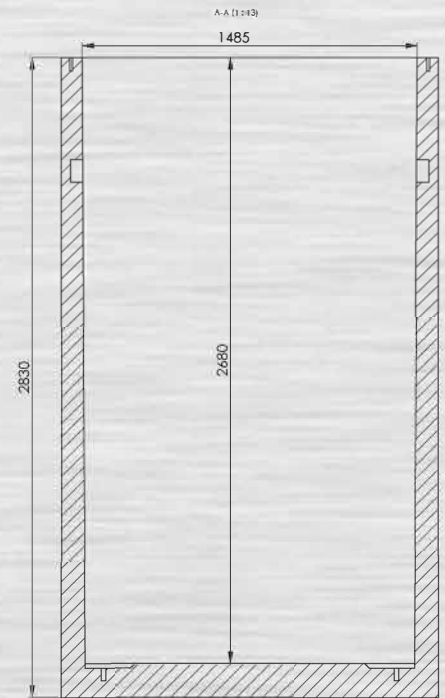
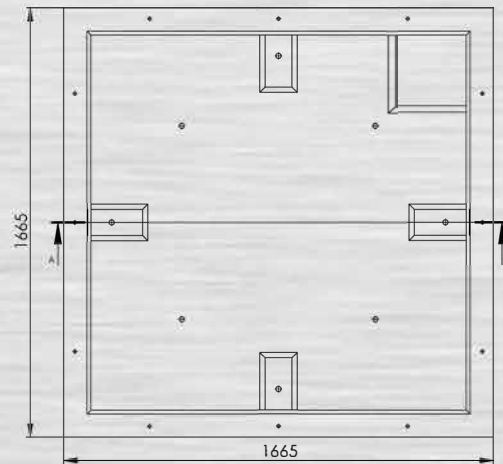
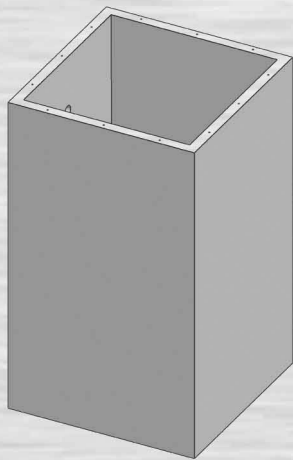
Tear plate platform – made of riffled black steel, extra galvanized which minimize corrosion risk

Underground body – divided according to size and number of internal chambers. Basic models are sized 3m³, 4m³, and 5m³.

The body may be divided into 2 or 3 chambers each of which is equipped with a separate hatch. 3 types of waste in a single B –ECO may remain unmixed.

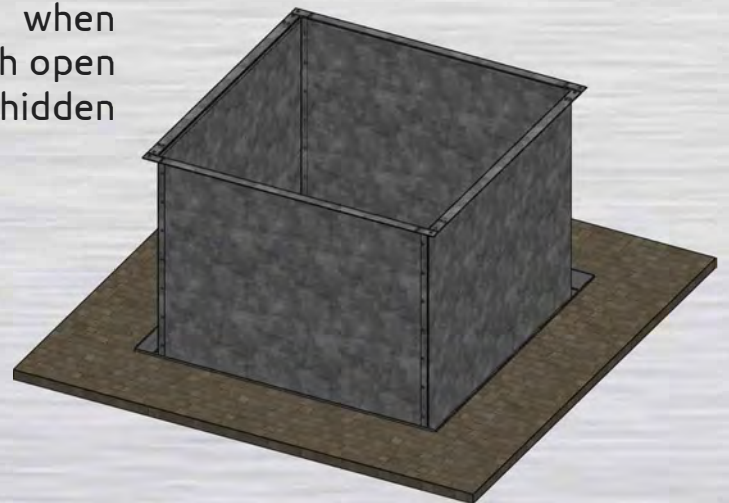
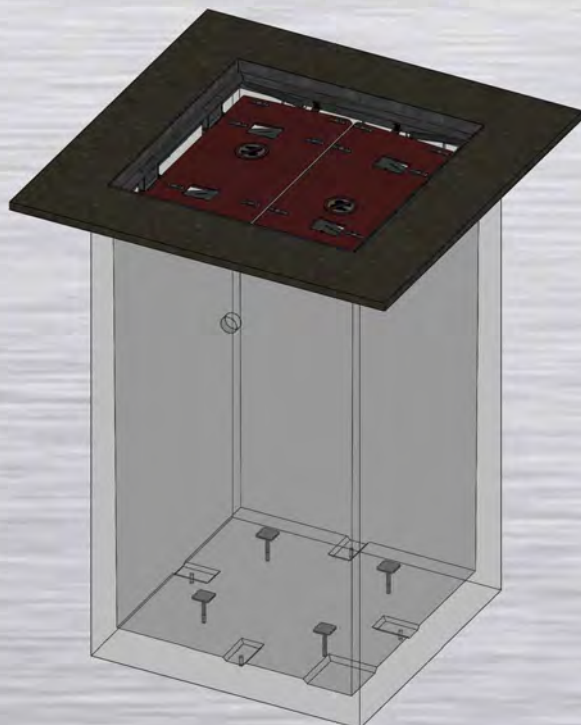


Concrete box – a foundation for the dustbin which prevents absorption of fluids leaking from waste into the ground.



Safety system – 2 most popular safety system include:

clap system – is designed so that, when lowered, it fits into special springs which open the hatch and the container may be hidden easily within a concrete hollow.



Wall system – counterbalance installed in the system allows the wall to be lifted over ground level so that the wall form a fence around the opening. Container's weight allows the walls to slide down underground again.

Emptying the container.

An experienced operator can empty the bin single-handedly within 2-3 minutes.



Safety system - When the container is lifted over ground level, a dangerous opening in the ground is formed. For that reason, safety systems are implemented. Accident risk for both operators and random passers-by is reduced to almost none.



