



An innovative system for collecting and underground storage of garbage, designed for mass use in public places.

**HABA-ECOLIFT – underground waste systems**

## ADVANTAGES OF COLLECTION AND UNDERGROUND WASTE STORAGE



No unpleasant odor from decomposition of food waste;



Visual and sanitary cleanliness.



Garbage collection points do not attract homeless people.



Garbage collection points do not serve as habitats for stray animals.



Waste is not carried by birds.



Garbage collection points no longer contribute to the reproduction of insects, rats and other pests;



**DOES NOT REQUIRE** updates to the garbage truck fleet.



**DOES NOT REQUIRE** updates to garbage containers.



Rational use of the yard.



**AUTOMATIC FIRE EXTINGUISHING SYSTEM**



**AUTOMATIC WATER DRAINAGE SYSTEM**



**UP TO 80% OF USE RECYCLED MATERIALS**



The ECOLIFT waste collection and underground storage system works on the principle of a hydraulic lift.

Waste is collected and accumulated in standard garbage containers installed on a platform lowered in an airtight underground concrete box.

Litter bins located on the surface serve as waste bins and send waste directly to underground containers.

By activating the lifting mechanism, the management company raises the containers to the surface for cleaning and emptying, and then lowers them back underground.

## ECOLIFT ELEMENT DIAGRAM



1. Excavation pit for installation of the ECOLIFT system.
2. Preparation of the base for the installation of a concrete box.
3. Concrete box for securing hydraulic equipment to it.
4. Underground hydraulic platform.
5. Automatic drainage system.
6. A platform for the placement of garbage containers.
7. Underground garbage containers.
8. Ground waste bins.
9. Autonomous fire extinguishing system.
10. Sound and light-yellow flashing light.
11. Remote control system equipment.
12. Trash container full indicators.
13. Protective net.
14. Lamppost lighting.

## SPECIFICATIONS

### ECOLIFT

- FROM 2 TO 8 WASTE RECEIVERS.
- OPPORTUNITY 24 V 220 V 360 V.
- LOADING CAPACITY FROM 1,000 KG TO 4,000 KG.
- AUTONOMOUS FIRE EXTINGUISHING SYSTEM.
- INTEGRATED WATER DRAINAGE SYSTEM.
- DOES NOT REQUIRE UPDATES TO THE CAR FLEET (garbage trucks).
- DOES NOT REQUIRE UPDATES TO DRAINERS.

