

Bilateral-loading container >

2Side System® 2000

Technical Specifications ✓

Manufactured from rotational-moulded high-density linear polyethylene, mass-coloured and stabilised against the combined action of UV rays and water.

It is manufactured using environmentally-friendly, recyclable materials.

No heavy metals are used in the pigments.

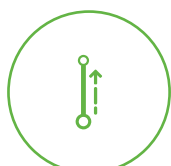
The body is ribbed to make it robust and resistant.
Exclusive design by **CONTENUR**.

Customised containers for each type of waste collection: glass, paper, plastics, organic, etc.

Product certified in accordance with the European standard EN 13071.



1100mm
Width



1600mm
Height



1600mm
Length



200mm
Aperture diameter



164kg ±5%
Weight



2000l
Capacity



800kg
Load

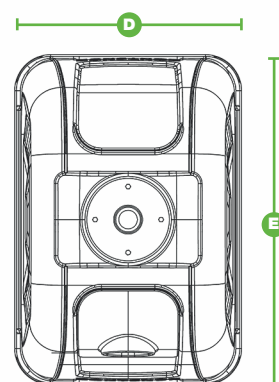
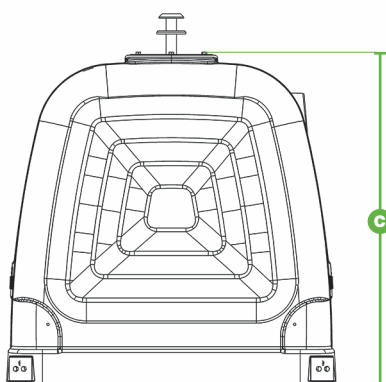
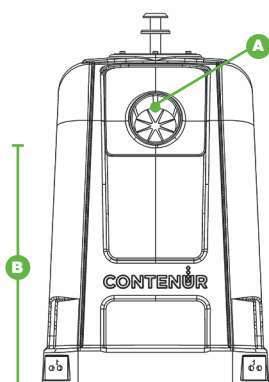


1180mm
Aperture height



400x400mm
Lid

Dimensions ✓



A > Aperture: Ø 200 mm | **B** > 1180 mm | **C** > 1600 mm | **D** > 1100 mm | **E** > 1600 mm



Quality



Customised



Design



Accessible



Complies with standards



Equipment

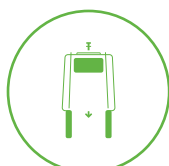
Mushroom hook lifting system.

Circular opening at a height of 1,180 mm from the ground.

The lifting/emptying system is corrosion resistant metal.

Large space for customisation, with max size of 445 X 480 mm.

Overlapping bottom flaps to prevent leachate leakage.



Easy emptying



Mushroom



Innovative container



Apertures for different waste types



Fold-back/turning lids with a pedal option



Environmentally-friendly

System specifications ✓



Truck



Robot



Compactor



Container



Roll-off equipment

Vertical and Bilateral Container Lifting System ✓

Automated and robotic 2Side System®, for bilateral handling (loading and unloading) of 2SS surface containers®, equipped with mushroom heads.

Full cycle lasts under 90 seconds.

Controlled from the cabin by the operator.

Automatic operation.

Allows manual corrections using joystick.

Equipped with electronic devices to guarantee safety when handling the container.

Equipped with automatically activated stabilisers to maintain the stability of the vehicle in all working conditions.

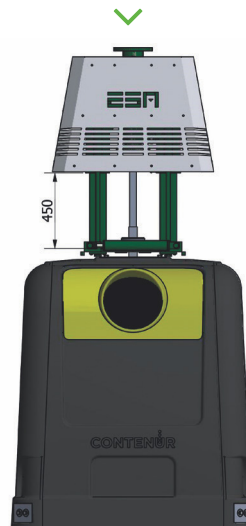
Phase 1: operation begins ✓



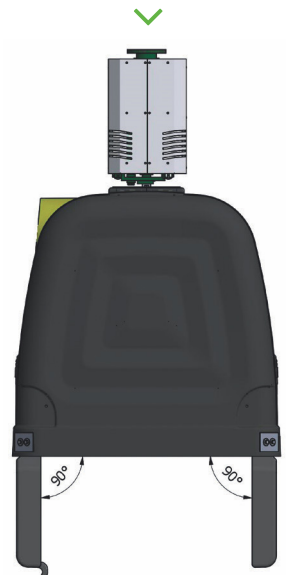
Phase 2: taking the container ✓



Phase 3: lifting ✓



Phase 4: emptying ✓



The electronic system comprises: ✓



7 monitoring cameras.



Position sensors, encoders, solar cells, laser, solenoid valves.



Joystick control and main electronic panel.



Control software



Safety elements