

**5.000<sub>L</sub>**

Maximum volume

**460<sub>kg</sub>**

Unladen weight

**2.735<sub>kg</sub>**

Nominal load

**82.4<sub>LWA (dB)</sub>**

Directive 2000/14/EC



## Characteristics

- Product certified to standards **UNE EN 13071 1,2,3:2008** issued by an external certifying company and accredited by ENAC for Urban Furniture Product Standards.
- Concrete coatings with **XS3** classification according to standard **EN 206**.
- Available capacities: **3m<sup>3</sup>, 4m<sup>3</sup> and 5m<sup>3</sup>**.
- Internal bin compartment manufactured in **galvanised steel** as well as in **HDPE**, with a leachate retention capacity of up to 180l.
- Walk-on platform manufactured in hot-dip galvanised steel with anti-slip chequer plate. Also available with a tray for paving if required.
- 62.4 LPA (dB) and 82.4 LWA (dB) in line with **Directive 2000/14/CE**.

## DISPOSAL COLUMN



**Cité**



**Milenium**



**Europa**



**EVO**



**Austral**



**Kheops**

## Components



- Terminal**
- ▶ Milenium, Europa and Cité models are manufactured from high-density polythene.
  - ▶ Austral model made of hot-dip galvanised steel with anti-rust treatment and finished in EPOXI paint or stainless steel.
  - ▶ Evolution and Kheops models made of AISI 304 stainless steel.
  - ▶ Columns available with single or double drum waste compartments or with front opening waste compartment on Kheops column.
  - ▶ Adapted to fit the most demanding PMR (accessible) standards.
  - ▶ All columns available to suit lifting hook type required.

- Internal Storage bin**
- ▶ Manufactured in 2 and 3mm-thick galvanised steel sheet with reinforced ribs for greater strength and rigidity. Also available in 7mm thick high density plastic.
  - ▶ Available in 3m<sup>3</sup>, 4m<sup>3</sup> and 5m<sup>3</sup> capacities.
  - ▶ Doors for emptying the unit are airtight and capable of holding up to 180l of leachate (model depending).
  - ▶ Walk-on platform manufactured in hot-dip galvanised steel with anti-slip chequer plate. Also available with a tray for paving if required.

- Safety Platform**
- ▶ Adjustability of safety platform allows for different sizes of internal bin to be used within a single size of concrete casing.
  - ▶ Autonomous and automatic operation with guided counterweights.
  - ▶ Equipped with an outside drainage gutter to keep water out of the unit.
  - ▶ Maximum load up to 240 kg.

- Concrete coating**
- ▶ Hermetic block manufactured in self-vibrating mould with concrete HA-35 (X40/50).
  - ▶ Classification XS3 according to standard EN 206.

## Customisation and accessories



### Range of Colours

- ▶ Any option available within the RAL colour platform.



### Customisation

- ▶ The disposal column can be customised with company logos and different waste nameplate options.



### Access Control

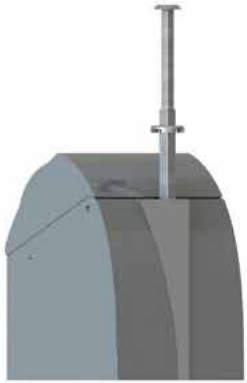
- ▶ Compatible with access control systems from the leading manufacturers in this area.



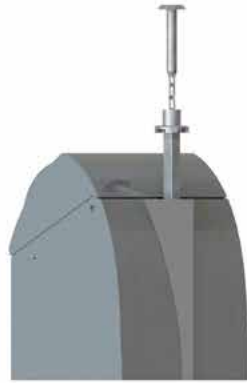
### Fill-level control

- ▶ Compatible with fill-level systems from the leading manufacturers in this area.

## Lifting/collection systems



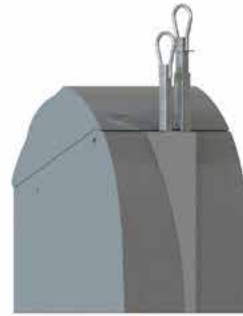
**Kinshofer**



**Kinshofer FLEX**



**Single hook**

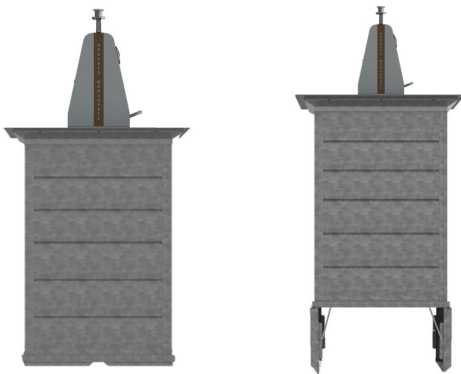


**Double hook**



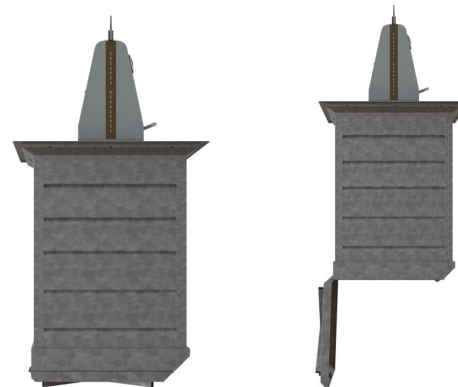
**Triple Hook** (Exclusive for Evolution and Europa)

### DOUBLE DOOR SYSTEM



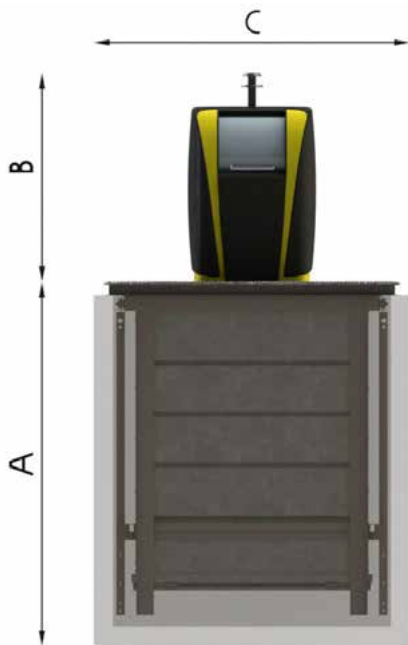
- ▶ Available for Kinshofer, Double and Triple Hook lifting systems.
- ▶ Drainage gates made of hot-dip galvanised steel sheet between 3- and 6-mm thick.
- ▶ Two drainage gates capable of holding up to 180 l (depending on the model).
- ▶ Opening linkage with bars and central yoke.
- ▶ Acoustic insulation for containers used for glass collection.

### SINGLE DOOR SYSTEM



- ▶ Available for Single Hook lifting systems.
- ▶ Drainage gates made of hot-dip galvanised steel sheet between 3- and 6-mm thick.
- ▶ One drainage gate capable of holding up to 160 l.
- ▶ Mechanical central hook that allows the gates to open.
- ▶ Acoustic insulation for containers used for glass collection.

## Dimensions



GENERAL DIMENSIONS			
	SCV3	SCV4	SCV5
Length x width (mm)	1980 x 1980	1980 x 1980	1980 x 1980
Inground depth (for 4 m <sup>3</sup> concrete coating)	2260 mm	2260 mm	.....
Inground depth (for 5 m <sup>3</sup> concrete coating)	2670 mm	2670 mm	2670 mm
Height of the emerging part	951 mm	951 mm	951 mm
Tank useful volume	2910 dm <sup>3</sup>	3800 dm <sup>3</sup>	4730 dm <sup>3</sup>

## Weights and loads

GENERAL DIMENSIONS				
	Material	Unladen weight	Laden weight (1)	Safety platform load
SCV 3	Galvanised steel	600 kg	Plastic 1350 kg /glass 2400 kg	Up to 240 kg
SCV 4	Galvanised steel	625 kg	Plastic 1625 kg /glass 3025 kg	Up to 240 kg
SCV 5	Galvanised steel	655 kg	Plastic 1905 kg /glass 3655 kg (2)	Up to 240 kg

(1) According to the density of the waste: 0.6 kg/l for glass; 0.25 kg/l for plastic.

(2) Not recommended due to the heavy combined weight.

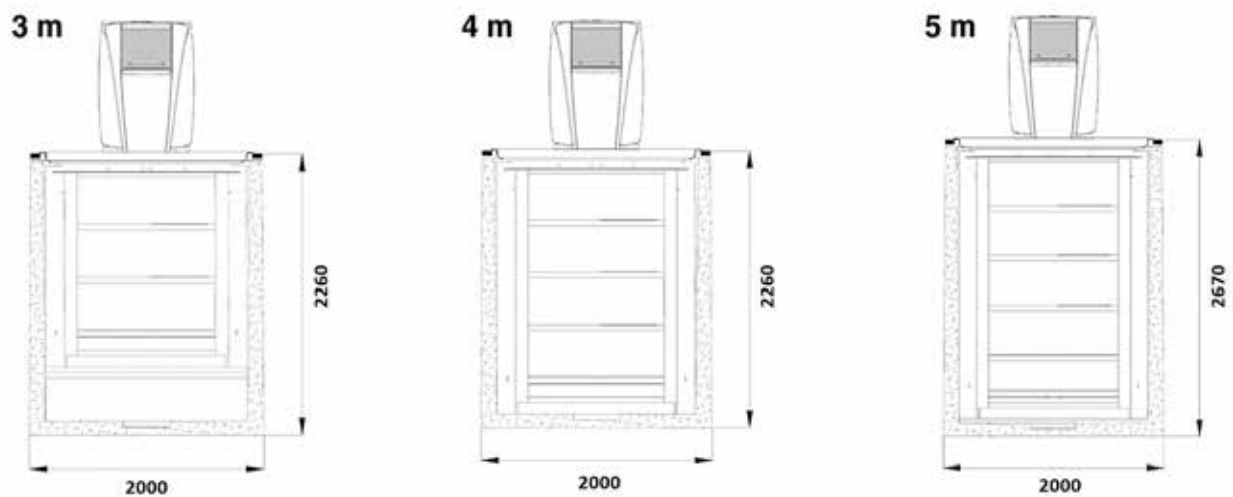
SCV WEIGHTS AND LOADS: HIGH-DENSITY POLYTHENE STORAGE BIN				
	Material	Unladen weight	Laden weight (1)	Safety platform load
SCV 3	High-density polythene	460 kg	Plastic 1210 kg /glass 2260 kg	Up to 240 kg
SCV 4	High-density polythene	480 kg	Plastic 1480 kg /Glass 2880 kg	Up to 240 kg
SCV 5	High-density polythene	510 kg	Plastic 1760 kg /Glass 3510 kg (2)	Up to 240 kg

(1) According to the density of the waste: 0.6 kg/l for glass; 0.25 kg/l for plastic.

(2) Not recommended due to the heavy combined weight.

## Civil Engineering

- CONTENUR SCV underground containers have been designed to minimise civil engineering costs and installation times. The equipment is delivered ready for use. Only the column needs to be installed.
- CONTENUR technical service accompanies the client in all stages of the installation process to guarantee the work is completed perfectly.



## Maintenance

- The SCV is characterised by its solidity and low maintenance cost. It has been designed for a minimum lifespan of 15 years.
- Carrying out periodic maintenance on the equipment is recommended to ensure proper operation. In addition, a maintenance guide is also provided, which highlights the most important points that should be monitored. The equipment will have greater durability if properly maintained.