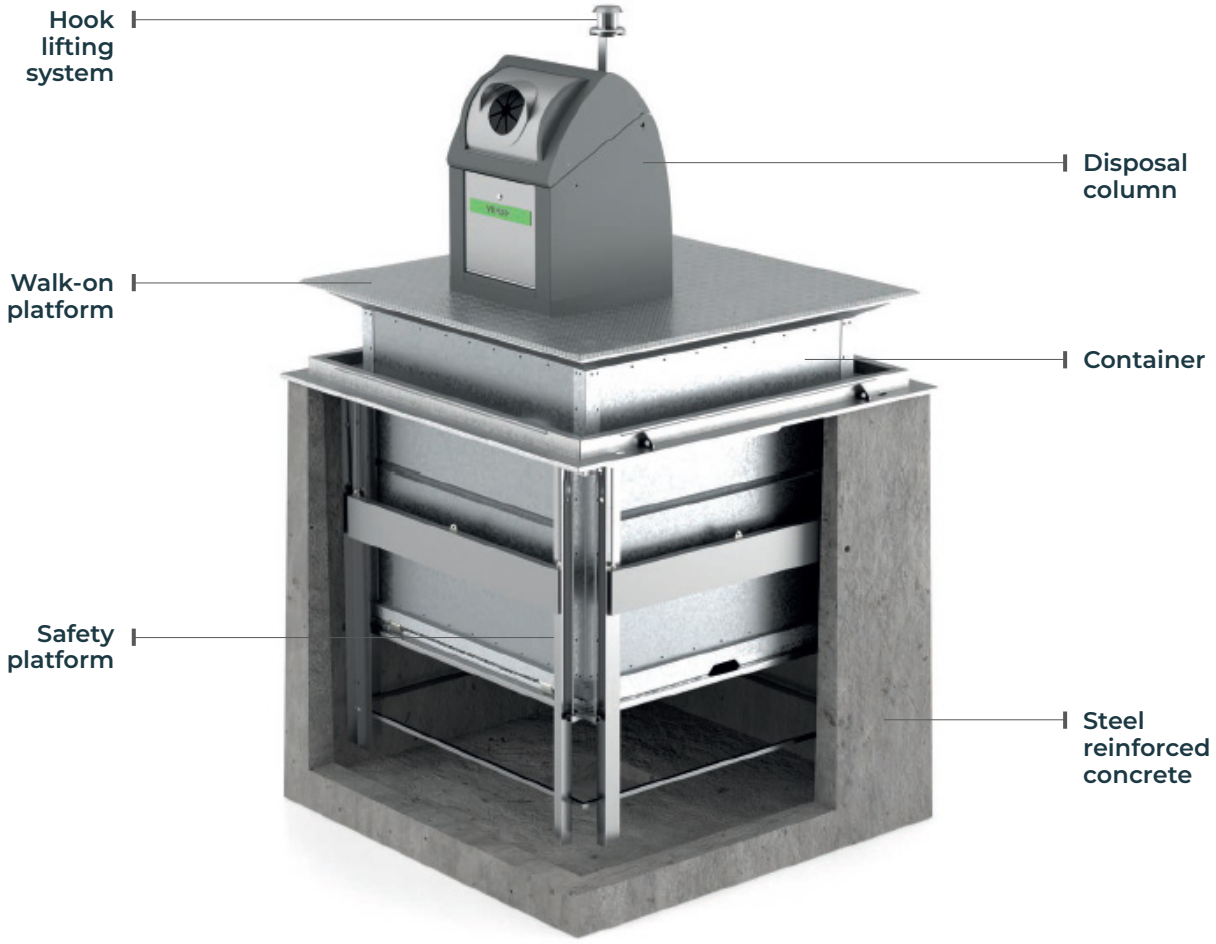
CONTENUR

SCV

URS – SCV

UNDERGROUND REFUSE SYSTEM

Steel reinforced concrete	3m³, 4m³ and 5m³ Volumes available	Manufactured in Galvanised Steel



DISPOSAL COLUMNS



KHEOPS



MINIM



EVOLUTION



MILLENIUM



EUROPA

CONTENUR

SCV

URS – SCV

UNDERGROUND REFUSE SYSTEM

FEATURES

- Walk-on platform finished in Galvanised anti-slip Steel, and a tray for paving as an option.
- Containers manufactured in Galvanised Steel and HDPE able to hold back leachates.

DISPOSAL COLUMN

- Millenium and Europa models made of High-Density Polyethylene, with inner structure made of Galvanised Steel and stainless steel drum.
- Kheops, Evolution and Minim models, with steel reinforced concrete finished with Epoxy paint or Stainless Steel.
- Available with openings for glass, paper and packaging, or single/double drum with capacities ranging from 75 to 120 litres, which can be opened using a pedal, depending on the model.
- In accordance with accessibility regulations.
- Separated from the lifting system for ease of servicing.

CONTAINER

- Made of stainless steel sheet (1.5 and 3 mm).
- Available in capacities of 3, 4 and 5 m^3.
- Container doors with a leachate-retention capacity of up to 180 litres.
- Walk-on platform finished in an anti-slip chequered steel plate in one single piece or tray for paving (45 mm).

WALK-ON PLATFORM

- Adjustable platform available for steep gradients.
- Automatic operation with guided counterweights, pulleys and stainless steel cables (AISI 316).
- Equipped with a system for draining surface water.
- Can accept external forces of up to 150 Kg (e.g. car tires).

STEEL REINFORCED CONCRETE

- Single-piece steel reinforced bunker, manufactured with self-compacting mould using HA-35 concrete (C40/50).
- XS3 classification, in accordance with Standard EN 206.

CERTIFICATIONS

EN 13071-1:2008 and **EN 13071-2:2008**
Equipment complying with the regulations

62,4 LPA (dB) and **82,4 LWA (dB)**
In compliance with Directive 2000/14/CE

CONTENUR

SCV

URS – SCV

UNDERGROUND REFUSE SYSTEM

HOOK LIFTING SYSTEM

INTERNAL CONTAINER SPECIFICATIONS (Double-door)





- Hook-lifting system available for Kinshofer, double and triple hook.
- Container made of galvanised steel sheet (1.5 and 3 mm thick).
- Container doors with a leachate-retention capacity of 180 L.
- Gates operated with galvanised steel bars.
- Optional soundproofing for glas-only containers.



Single Hook



Double Hook

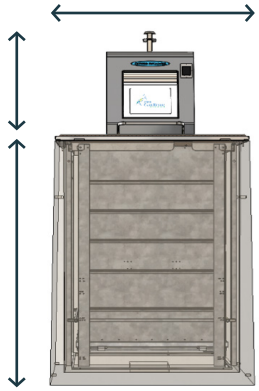


Kinshofer

URS – SCV

UNDERGROUND REFUSE SYSTEM

DIMENSIONS



GENERAL DIMENSIONS			
	SCV3	SCV4	SCV5
Length (A) / Width (mm)	2000 x 2000	2000 x 2000	2000 x 2000
Depth Underground (With precast 4m³)	1870 mm	2260 mm	2670 mm
Height of part above surface	951 mm	951 mm	951 mm
Usable Container volume	2910 dm³	3800 dm³	4730 dm³

WEIGHTS AND LOADS

SCV WEIGHTS AND LOADS – METAL CONTAINER				
	Material	Unladen weight	Laden weight (1)	Safety platform load
SCV 3	Galvanised Steel	600 kg.	Packaging 1,327 kg / Glass 1,764 kg	Up to 240 kg.
SCV 4	Galvanised Steel	625 kg.	Packaging 1,575 kg / Glass 2,145 kg	Up to 240 kg.
SCV 5	Galvanised Steel	655 kg.	Packaging 1,837 kg / Glass not available	Up to 240 kg.

1) Depending on the type of waste, according to densities: 0.4 kg./ l. for glass; 0.25 kg./ l. for packaging.

SCV WEIGHTS AND LOADS – HDPE CONTAINER				
	Material	Unladen weight	Laden weight (1)	Safety platform load
SCV 3	HDPE	460 kg.	Packaging 1,187 kg / Glass 1,624 kg	Up to 240 kg.
SCV 4	HDPE	480 kg.	Packaging 1,430 kg / Glass 2,000 kg	Up to 240 kg.
SCV 5	HDPE	510 kg.	Packaging 1,693 kg / Glass not available.	Up to 240 kg.

1) Depending on the type of waste, according to densities: 0.4 kg./ l. for glass; 0.25 kg./ l. for packaging.

CONTENUR

SCV

URS – SCV

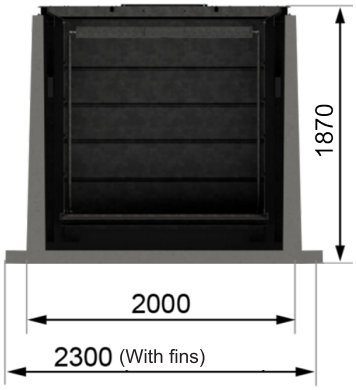
UNDERGROUND REFUSE SYSTEM

CIVIL WORKS

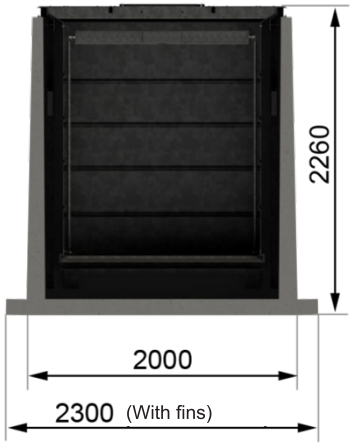
Contenur crane-lift underground containers have been developed to minimise the time and cost of the civil works involved. The equipment is delivered ready for use, with the exception of the disposal column. This is fitted closer to the completion of the project.

Throughout the entire installation process, Contenur's Technical Department and project managers will support the customer to ensure that the civil work are successfully carried out. It is of paramount importance that the parties involved in the project work as one single team. We provide solutions for equipment that is both strong and of the highest quality.

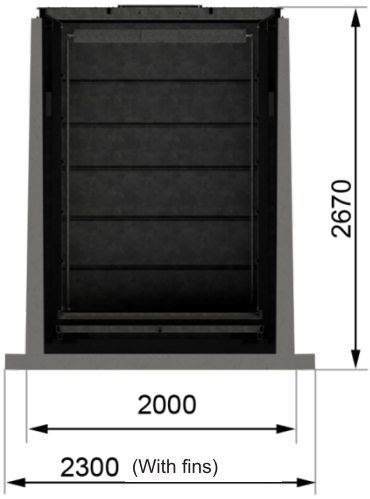
3m³



4m³



5m³



MAINTENANCE

Contenur's SCV systems are epitomised by their strength and low maintenance cost, having been designed for use in aggressive environments to have an average working life of more than 15 years.

Moreover, in view of the fact that they are machines, and for the threefold purpose of durability, health and safety, we recommend a periodical maintenance and cleaning schedule. When customers receive the equipment they will be given a detailed handbook explaining the recommended maintenance tasks and their frequencies.