



wasteSYSTEMS



OT

bigtainer[®]

The Bigtainer OT is the system that has the largest capacity and is most technologically advanced. The compactor is used for temporary storage of waste and it is raised to street level for collection.

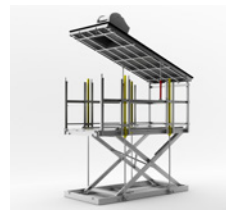


top bin

The top bin acts as the interface between the user and the machine, highlighting its importance in terms of visibility, accessibility and public safety, making it the most distinctive element of the Bigtainer. Small, but with a large capacity, mainly constructed from metal to ensure robustness and durability.

platform

The 6.8 tonne platform is a hydraulic system, constructed from galvanised steel. The system has an elevating platform and a cover that can rotate 21° on the back axle to facilitate collection of the container. The Bigtainer is an excellent system for buried waste containers.



compactor

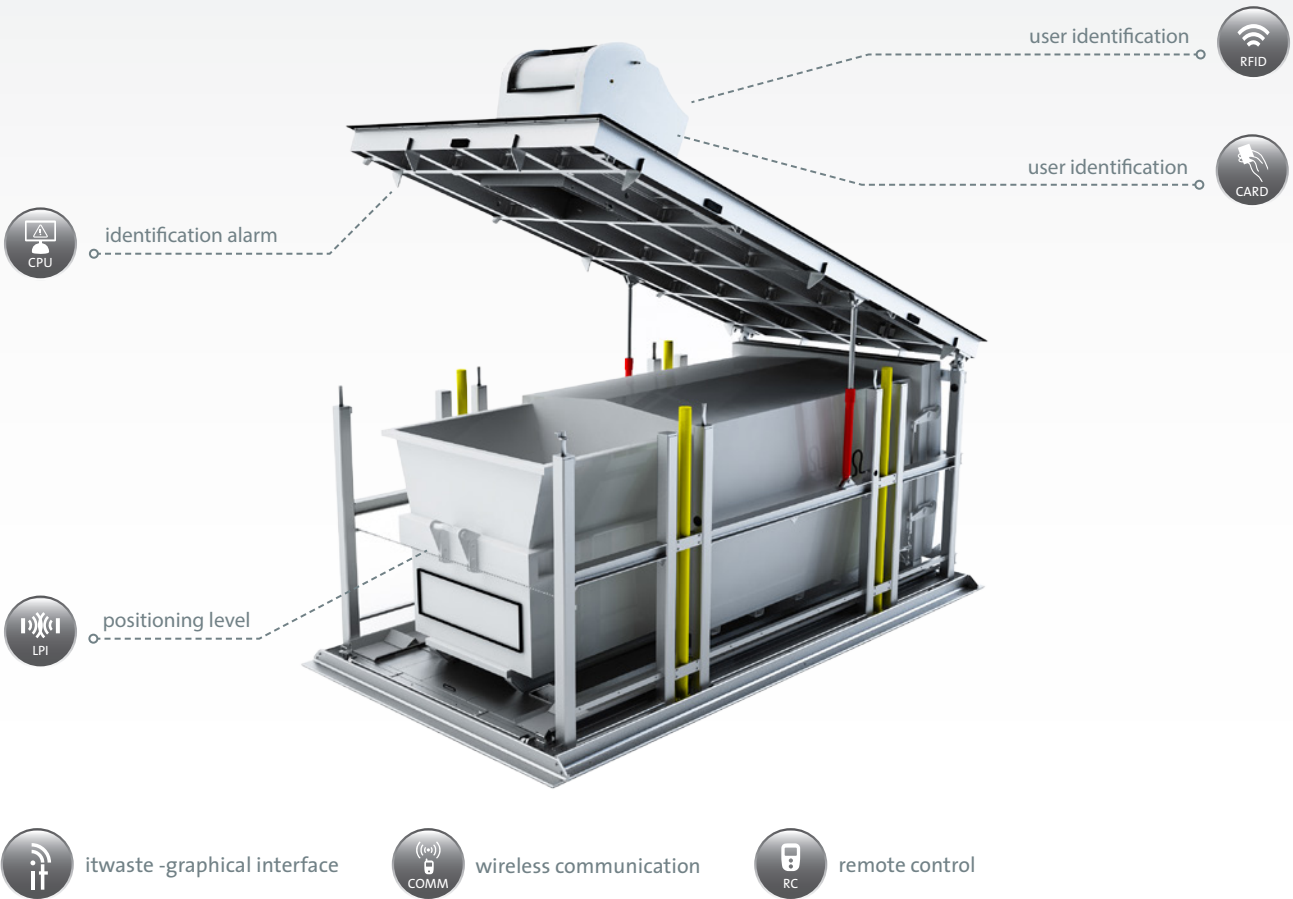
The heart of the Bigtainer. The compactor, specially designed for the Bigtainer, is a durable and tough piece of equipment. It is totally automated and planned with high safety standards.



power unit

The power unit is a PLC, the automated power unit that makes it possible to connect the motor to lift the entire electronic system and operate the Bigtainer. The unit was planned for the maximum possible energy efficiency.





- > CPC – Compactor position control.
- > MSS – Mechanical stabilization system.
- > SOS – Sequential system opening.
- > Hydraulic circuit protection system.
- > Protective barriers around the equipment.
- > Optical and acoustic signaling.
- > Reflective safety signs.
- > High hermeticity.
- > Remote control.
- > Ampliroll® system.

Dimensions deployment (interior)

Model	Length (mm)	Width (mm)	Height (mm)
BT 20	7300	3500	3550
BT 25	8300	3500	3750

The dimensions shown are used only as reference, and the TNL reserves itself the right to alter the listed characteristics without notice. For updated information please contact the TNL, SA.

