



CSC-CONTAINER

Collection - Sanitisation - Composting



Compost
SYSTEMS

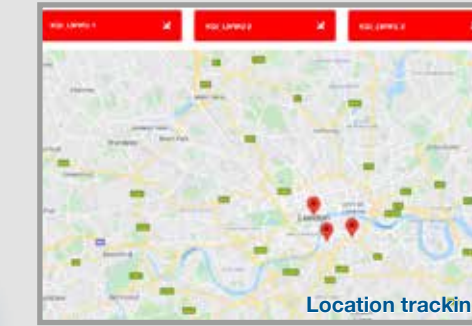
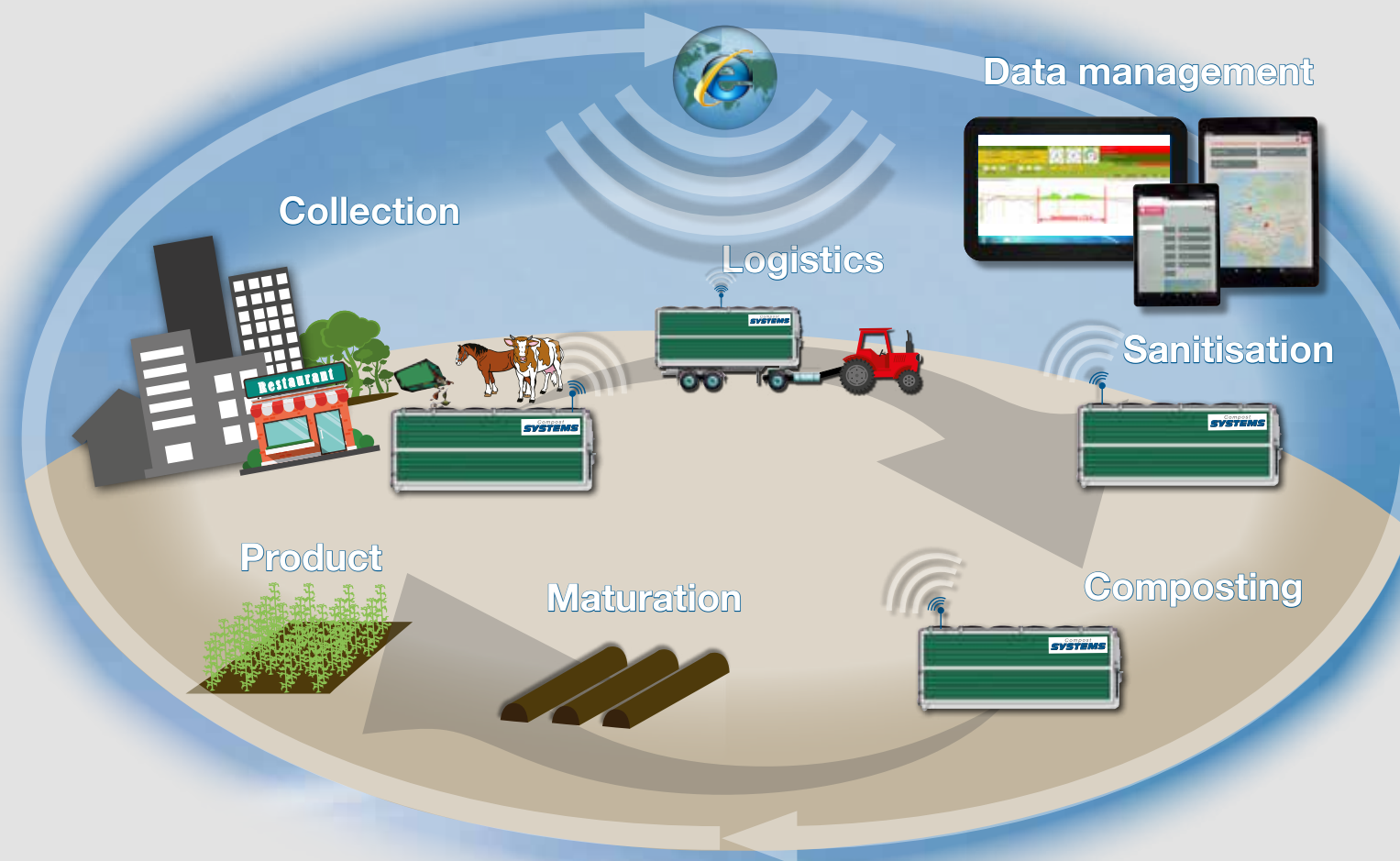
One stop solution to your organic waste treatment!



Technical Data

	CSC-20	CSC-30
Empty weight	3,2 t	3,8 t
Maximum filling weight	12 t	17 t
Total weight	15,2 t	20,8 t
Filling capacity	20 m ³	30 m ³
Outside length	~5,80 m	~6,40 m
Outside width	~2,20 m	~2,55 m
Outside height	~2,50 m	~2,65 m
Walls, floor, aeration pipes	Stainless steel	
Aeration technology	Active positive aeration	
Power supply	230 V	
Power consumption	Max. 80 W (50 to 70 W typically)	
Framework and hook lifter	According DIN 30722	
Odour reduction	95% via semi-permeable membrane	
Unloading	Through rear pendulum flap and hook lifter	
Location tracking	GPS	
Data connectivity	GPRS via cellular network	
Sensors available	Temperature Filling level Lid closure Pressure	

For options and services please see data sheet!

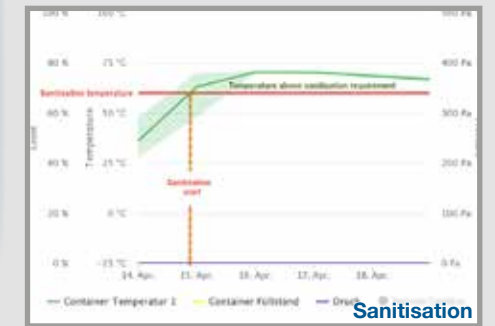


Benefits

- ✓ No odor emissions when closed
- ✓ Unbeatable price
- ✓ Optimized logistics and costs
- ✓ Minimal operation and maintenance costs
- ✓ Long life at minimal service costs
- ✓ Flexibility for expanding business
- ✓ Compliant to Animal-By-Product-Regulation (ABPR)

Applications

- ✓ Odor free decentral collection and storage
- ✓ Sanitation of source separated bio waste (SSW)
- ✓ Bio drying of Municipality Solid Waste (MSW)
- ✓ Bio stabilization of Municipality Solid Waste (MSW)
- ✓ Odor free sanitisation of slaughterhouse waste
- ✓ Treatment of animal by-products
- ✓ Small-scale composting facility on islands
- ✓ Closed in vessel composting
- ✓ Manure composting at farm level



Features

- ✓ Modular independent solution
- ✓ Secured aerobic conditions
- ✓ Odor free storage and composting
- ✓ Intelligent process control via Internet
- ✓ Temperature monitoring and trend
- ✓ Fully documented sanitisation
- ✓ Secure data storage and export
- ✓ GPS tracking for optimized logistics
- ✓ PLC controlled sensors
- ✓ Access from anywhere (PC, tablet, mobile)
- ✓ Alarms and notifications

Your video link:



All information is subject to change without notice. Printing errors reserved.



STOP ODOUR – SANITIZE – MAKE COMPOST



Slaughterhouse Waste



Chicken manure



Source Separated Organic Waste



Municipality Solid Waste

Call us to arrange a trial rental.

Compost
SYSTEMS

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