Containerized Compost System (CCS)



Cut Sheet





Odor Control

90% to 99% less odor and emissions than windrow facility



Flexible

Each CompTainer is roll-off compatible, simplifying transport

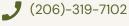


Modular

Ability to expand and contract operations as needed







Containerized Compost System (CCS)



Specifications

For over 30 years the containerized compost system (CCS) has proven a reliable way to process odorous materials and biosolids. At the heart of the system is the CompTainer, a stainless steel rolloff container that aerates feedstocks in both positive and negative. All process air from the system is entrapped and treated in a biofilter, offering excellent odor and emissions control.



		FEATURES
	90% to 99% less	Emissions compared to windrow
	Zero discharge	Leachate generation
	500 to 10,000 T/year	Suggested capacity
	Reversing	Aeration direction
	Concrete or asphalt	Working surface
	Biofilter and or scrubber	Emissions control technology
	Bucket loader or conveyor	Loading mechanism
	40 to 75 yd³	Compost per CompoTainer
	20-40' x 8' x 8.5'	CompoTainer length x width x depth
	Single or three phase	Electricity
	5 to 10 kwh per day	Electricity per CompoTainer
	2 probes	Probes per CompoTainer
8: •	✓	Aeration controls
	1 year	Warranty
	Concrete or asphalt Biofilter and or scrubber Bucket loader or conveyor 40 to 75 yd³ 20-40' x 8' x 8.5' Single or three phase 5 to 10 kwh per day 2 probes	Working surface Emissions control technology Loading mechanism Compost per CompoTainer CompoTainer length x width x depth Electricity Electricity per CompoTainer Probes per CompoTainer Aeration controls





