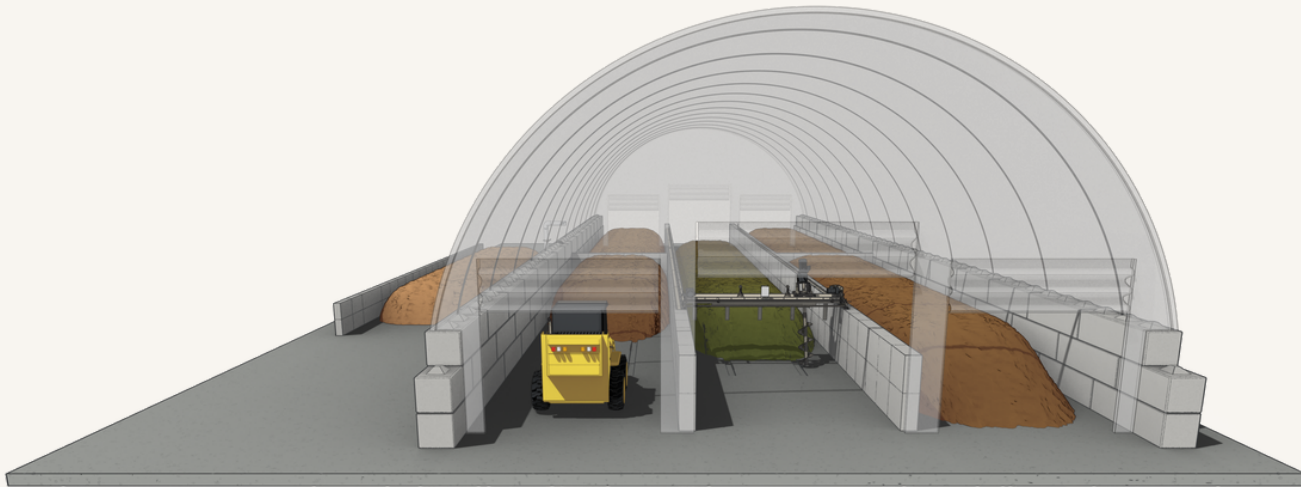


Site Built Earth Flow (SB-EF)

Cut Sheet



Automated

Automated mixing,
aeration, monitoring,
and irrigation



Odor Control

Up to 95% less odor
and emissions than
windrow facility



Product Quality

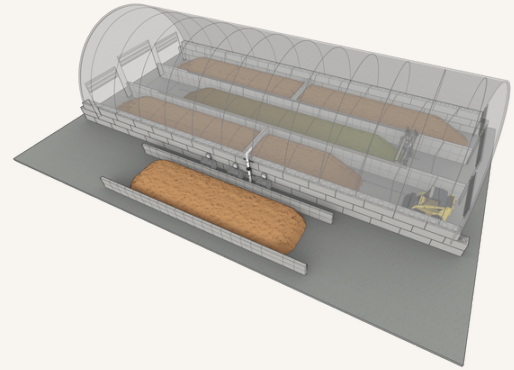
Finished compost in
45 days, including
bioplastics

Site Built Earth Flow (SB-EF)

Specifications



The culmination of 30 years of engineering, the Earth Flow is a simple yet effective composting solution that automates mixing, moisture addition, material movement, monitoring, odor control, and aeration while keeping maintenance and labor costs low. Ideal for processing food waste, manure and compostable bioplastics. \$0 down financing available.



FEATURES	EF-SB40	EF-SB50	EF-SB60
Emissions compared to windrow	80% – 95% less	80% – 95% less	80% – 95% less
Leachate generation	Zero discharge	Zero discharge	Zero discharge
Capacity (21 day retention)	600 T/year	750 T/year	900 T/year
Capacity (14 day retention)	900 T/year	1,100 T/year	1,300 T/year
Capacity (7 day retention)	1,700 T/year	2,150 T/year	2,600 T/year
Volume	75 yd ³	95 yd ³	115 yd ³
Vessel length x width	40' x 12'	50' x 12'	60' x 12'
Pile depth	4.5'	4.5'	4.5'
Flow	Batch or continuous	Batch or continuous	Batch or continuous
Controls	Remote or local	Remote or local	Remote or local
Full load power single phase	200-240V, ~60A	200-240V, ~70A	200-240V, ~80A
Full load power three phase	400-460V, ~50A	400-460V, ~60A	400-460V, ~70A
Electrical use per day	60+ kwh	70+ kwh	80+ kwh
Warranty	1 year	1 year	1 year



SCAN ME

