Intermodal Earth Flow (IM-EF)



Cut Sheet





Automated

Automated mixing, aeration, monitoring, and irrigation



Odor Control

Up to 95% less odor and emissions than windrow facility

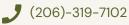


Product Quality

Finished compost in 45 days, including bioplastics









Intermodal Earth Flow (IM-EF)



Specifications

The culmination of 30 years of engineering, the Earth Flow is a simple yet effective composting solution that automates pre-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-IM2O	EF-IM40
Emissions compared to windrow	90% to 95% less	90% to 95% less
Leachate generation	Zero discharge	Zero discharge
Capacity (21 day retention)	200 T/year	400 T/year
Capacity (14 day retention)	300 T/year	600 T/year
Vessel length x width x height	20' x 8' x 8.5'	40' x 8' x 9.5'
Volume of compost mass	20 yd ³	45 yd ³
Dimensions of compost mass	19' x 7' x 4'	39' x 7' x 4.5'
Empty weight	3.4 tons	6.25 tons
Flow	Batch or continuous	Batch or continuous
Controls	Remote or local	Remote or local
Full load power single phase	200-240V, 40A	200-240V, 50A
Full load power three phase	400-460V, 30A	400-460V, 40A
Electrical use per day	25 kwh	50 kwh
Warranty	1 vear	1 year



