

SE - 1H - Organic Waste Converter

Ideal for larger requirements, the SE- 1H is made for large scale food courts, IT campuses, fast-food franchises, convention centres, hospitals, institutional canteens, flight caterers etc. It has a capacity to handle 1000 kg of food waste input.

Model	SE 1H
Processing method	Multi-stage indirect heat & dry decomposition process
Design type	Stand-alone, portable
Input Capacity/Batch	1000 Kg
Processing time	26 - 30 hours
Power consumption	12 Kw
Dimension (L x W x H in mm)	3100mm x 1675 mm x 1651 mm
Tank Volume	41 Cubic Feet
Weight	1800 Kgs
Material	Durable stainless steel (SS-304)
Average Reduction	83 – 90%
Power Requirement	3 phase, 50Hz, 415V
Safety Feature	The internal impeller automatically stops when the hopper door is opened
Odour Treatment	Integrated deodorisation and foul odour control
Installation	No need for special installation or exhaust ventilation
Treatable Items	Food waste and all compostable disposables
Untreatable Items	Metal waste, plastic, glass, petrochemicals..
Automation Controls	7" Touch Screen, Fully automatic PLC Controlled
Warranty	1 year manufacturers Standard warranty