

## SE - 1001- Organic Waste Converter

Designed for medium to large scale restaurants, fast-food franchises, convention centres, hospitals, institutional canteens, flight caterers and cafeterias. The state-of-the-art SE1001 processes between 70 kg to 125 kg of input.

<b>Model</b>	SE-1001
<b>Processing method</b>	Multi-stage indirect heat & dry decomposition process
<b>Design type</b>	Stand-alone, portable
<b>Input Capacity/Batch</b>	75 - 100 Kg
<b>Processing time</b>	14 - 18 Hours
<b>Power consumption</b>	4 Kw
<b>Dimension (L x W x H in mm)</b>	1200mm x 1020mm x 1145mm
<b>Tank volume</b>	5 Cubic Feet
<b>Weight</b>	510 Kgs
<b>Material</b>	Durable stainless steel (SS-304)
<b>Average Reduction</b>	83 – 90%
<b>Power Requirement</b>	3 phase, 50Hz, 415V
<b>Safety Feature</b>	The internal impeller automatically stops when the hopper door is opened
<b>Odour Treatment</b>	Integrated deodorisation and foul odour control
<b>Installation</b>	No need for special installation or exhaust ventilation
<b>Treatable Items</b>	Food waste and all compostable disposables
<b>Untreatable Items</b>	Metal waste, plastic, glass, petrochemicals..
<b>Automation Controls</b>	7" Touch Screen, Fully automatic PLC Controlled
<b>Warranty</b>	1 year manufacturers Standard warranty