



Is food waste your biggest headache?

Solwearth converts your food waste
into organic soil.



Solutions for a greener planet



We are one of the largest manufacturers of organic waste converter based in Kerala with manufacturing facilities at Cochin and Bangalore. Backed by the strength of highly qualified technocrats with social commitment and the vision of a waste-free environment, Solwearth is focused on high quality manufacturing and an unswerving commitment towards setting international standards for our product range. Our ongoing R&D programmes ensure that you get the best and sustainable solutions for food waste handling.

At Solwearth we believe that our SE Food Waste Converter is not only unique but is also a healthy alternative to dispose your food waste in a sustainable manner by producing organic soil. This helps you to find a permanent solution to the tonnes of food waste that you produce, as well as create organic manure rich in nutrients and essential natural elements for your garden. SE Food Waste Converter is equipped to meet the demands of Caterers, IT Campuses, Residential Apartments, Pilgrim Centres, Flight Catering Facilities, Fruit and Vegetable Processing Companies, Waste Yard Waste Processing and so on.

SE Food Waste Converter is an automated on-site compostable waste processing system that processes waste using an energy efficient control process. The system is equipped with water recycling technology that uses condensate discharged to control the humidity in the processing chamber during the process.

SE Food Waste Converter comprises of capacities varying from 50 Kg, 100 Kg, 250 Kg, 350 Kg, 500 Kg and 1000 Kg per batch. Higher capacities can be manufactured if there is requirement for the same. We are the only Organic Waste Converter Company from Kerala who is empaneled by Indian Government under Swatch Bharath Mission for uniqueness in technology and quality. You may visit <http://www.indiaseeds.com/MISCAind.html> for our listing.

Benefits

- 90% Volume Reduction
- No Bacteria/Additives
- No Fresh Water
- Low Maintenance
- No Emissions
- No Landfill Costs
- No Venting

Solwearth.
Greening the earth with
innovative solutions.



Processing method:

Multi-stage indirect heat & dry decomposition process

Design type: Stand-alone

SE-501

Input Capacity/Batch/Cycle	50 Kg
Processing time*	12-16 hours
Power consumption	2.8 Kw
Dimension (WxDxH in mm)	1150x900x950
Weight	300 Kg
Tank Volume	3 Cu. Feet

*Depending on the wetness of the waste input.



SE-1001

Input Capacity/Batch/Cycle	75 - 100 Kg
Processing time*	16-18 hours
Power consumption	4Kw
Dimension (WxDxH in mm)	1400x1000x1050
Weight	420 Kg
Tank Volume	5 Cu. Feet

*Depending on the wetness of the waste input.

SE-2501

Input Capacity/Batch/Cycle	150-200 Kg
Processing time*	16-22 Hours
Power consumption	6 Kw
Dimension (WxDxH in mm)	1475 x 1190 x 1170
Weight	650 Kg
Tank Volume	9 Cu. Feet

*Depending on the wetness of the waste input.



SE-3501

Input Capacity/Batch/Cycle	350 - 375 Kg
Processing Time	21-25 Hours
Power Consumption	8 Kw
Dimension(W x D x H in mm)	2150 x 1350 x 1400
Weight	900 Kg
Tank Volume	14 Cu. Feet

*Depending on the wetness of the waste input.

Input Capacity/Batch/Cycle

SE-5001

Input Capacity/Batch/Cycle	400-500 Kg
Processing time*	22-26 Hours
Power consumption	9 Kw
Dimension (WxDxH in mm)	2345 x 1400 x 1450
Weight	1100 Kg
Tank Volume	21 Cu. Feet

*Depending on the wetness of the waste input.



SE-1H

Input Capacity/Batch/Cycle	1000 Kg
Processing time*	26-30 hours
Power consumption	12 Kw
Dimension (WxDxH in mm)	3100x1675x1651
Weight	1800 Kg
Tank Volume	41 Cu. Feet

*Depending on the wetness of the waste input.

Our major clients



Solwearth Ecotech Private Limited

H.O : Cochin

Sreepurna, Temple Road,
Kadavanthra P.O., Kochi - 682020
e-mail: info@solwearth.com
Tel: 0484-4052103, 9895044004

Bangalore

#6, Commander's Place,
Rajaram Mohan Roy Road,
Bangalore - 560025
e-mail:blr@solwearth.com
Tel: 98450 36318

Mumbai

Unit 905, 9th Floor
Corporate Park II; V. N. Purav Marg
Chembur East, Mumbai - 400071
e-mail:mumbai@solwearth.com
Tel: 62389 03413

New Delhi

10112, N Tower, 14th Avenue,
Gaur City 2, Greater Noida West
NCR - 201009.
e-mail: rmnorth@solwearth.com
Tel: 6238904600

Chennai: 6238898884

Coimbatore : 9442647377

Goa : 6238811775

Andhrapradesh - 6238903414

Telengana - 6238904603



www.solwearth.com