# **COMPANY PROFILE**



# **Manufacturers of Organic Waste Converters**



www.solwearth.com

### Introduction

**Solwearth Ecotech PrivateLimited**, one of the largest manufacturers of organic waste converters based in Kerala with manufacturing facilities at Cochin & Bengaluru. Established in 2014 Solwearth has marked a strong presence in India with its operations at Tamilnadu, Karnataka, Andhra, Telangana, Mumbai, Pune, Goa, Kolkata and New Delhi with sales and technical teams to support the installations. Solwearth is backed with the strength of highly qualified technocrats and a team of committed support staff. Solwearth is focused on high quality manufacturing by setting international standards for the entire range of products. With continued research & development and manufacturing techniques, Solwearth assures to deliver the best sustainable solutions for food waste handling.

#### **Our Philosophy**

Preservation of the Eco-System. Manufacturing innovative Waste Disposal Equipment that are simple to operate, easy to maintain and of international quality, combined with cost effectiveness.

Effective use of output from the Machine is also our major focus.

Ultimate customer satisfaction by ensuring prompt after sales service is our commitment to customers who invested their trust in us.

Continuous R & D to upgrade our Machines keeping pace with technological advancement worldwide.

## **Our Specializations**

Complete and simple solution for Food / Organic waste disposal.

Offering comprehensive waste management solutions by tying up with other companies specialized in conventional processes to suit the requirement of large Public Sector undertakings and Corporates.

## **Our Recognitions**

- Swatch Bharath Abhiyan
- MSME
- ISO 9001
- ISO 14001
- National Seeds Corporation Limited
- Cochin Chamber of Commerce & Industry

### **Our Prestigious Customers**

• Hotels

JW Mariott Hotel, Bengaluru Turyaa Hotel, Chennai Le – Meridian, Chennai Taj Vivanta, Goa Cida de Goa, Panjim Hotel Hilton Garden Inn, Trivandrum Fairfield Mariott Group Novotel Infopark, Kochi Four Points by Sheraton, Infopark, Kochi Wyte Portico, Adoor (Kerala)

### • Resorts

Zuri Hotels and Resorts, Goa Fragrant Nature Hotels & Resorts, Munnar (Kerala) Hindustan Beach Resort, Varkala (Kerala) CGH Earth Experience Hotels, Kochi Sitaram Beach Retreat, Thrissur (Kerala) Punnamada Resorts, Alappuzha (Kerala) Casa Rio, Thrissur (Kerala)

#### • Restaurants

Azad Hotels, Trivandrum KR Bakes & Confectioneries outlets

#### • Industries

Wheels India(TVS), Chennai Pokarna Ltd., Hyderabad Synthite Industries, Kochi Venkateshwara Hatcheries Pvt. Ltd, Pune

#### • Realtors

CREDAI, Kerala Godrej Redevelopers Pvt Ltd., Mumbai Godrej Landmark Developers, Mumbai Indiabulls Real Estate, Mumbai Prestige Group, Benguluru & Kochi Brigade Group Skyline Builders, Kerala SFS Builders, Kerala Asset Builders, Kerala Noel Builders, Kerala Winterfell Realty Private Limited, Trivandrum

#### • Apartments

JM Housing, Noida My Home Navadweepa, Hyderabad

#### • Educational Institutions

Indian Institute of Management, Kozhikode St.Joseph's College, Bengaluru, St.John's School, New Delhi

- Malls & Shopping Complexes
  Lulu Mall, Kochi
  Y Mall, Triprayar (Kerala)
- Convention Centre Balan Farm, Bengaluru

### • Hospitals

Kokilaben Dhirubhai Ambani Hospital, Mumbai St.Philomina's Hospital, Bengaluru Gokulam Medical College, Trivandrum Mar Sleeva Medicity, Pala (Kerala)

- Public Sector Undertakings ONGC, Mumbai
   Petronet LNG, Kochi
   CPCL, Chennai
- Local Self Government Municipality of Kattappana, Idukki (Kerala)

### • Religious Institutions

Kadampuzha Temple, Malappuram (Kerala) Emperor Emmanuel Church, Thrissur (Kerala)

#### **Core Team**

## Aravind PS (Founder & CEO)

Twenty six years of "hands on" experience as a Engineer in Design, Manufacturing and Production of Industrial Engineering products such as Printers, Mechanical Seals, Pneumatic automation components, Material handling systems etc.

Started career with Transmatic Systems Limited, Trivandrum, and performed various roles and spent considerable time working in various automation projects in India and overseas, challenging as well as a great learning experience. After few years left the employment and started his own venture - TMC Automations, based in Kochi focused on trading and service of industrial automation equipments. Executed various automation projects in India and abroad. Started overseas operations based out of UAE from 2005 to 2011.

In March 2014, started Solwearth Ecotech, designed and developed a unique Organic Waste Management Machine which was different from the existing models. Technology innovated by himself and it is well accepted and appreciated by around 200 Corporate Customers across India. The Company is now listed at the top in the Swatch Bharath Empanelment done by National Seeds Corporation, in the Automatic Composting Machines category. Presently Solwearth Ecotech Pvt Ltd has got Branch Offices in all the major cities across India and are planning to start operations in the Middle East and South East Asia in the very near future.

### Haroon S ( Chairman )

A Top management professional (CEO/COO/Business head /Board member) with expertise of startups and turn-around in group management and operations in IT/Telecom. Have created, nurtured and developed many businesses from scratch into sizeable businesses in Asia, Middle east and Northern African markets. Specialist in turning around bad patches into high growth operations. Managed businesses from \$100 Mn to \$2Bn in operations and upto \$10 Bn under group management.

#### **Our Machines**

## 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, 9<sup>th</sup> 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

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# **Contact Information**

If you are interested in our Food Waste Converting Machine, please feel free to contact us on the below mentioned contact details and we will be very happy to share any additional or details for you.

Tel: 0484 4052103Cell phone: +91 98 95 044004Email: info@solwearth.comWebsite: www.solwearth.comCompany Address: Sreepurna, Temple Road, Kadavanthra P.O,<br/>Kochi, Kerala - 682020Factory Address: 16/2, Refinery Road, Ambalamughal P.O.,

Kochi, Kerala - 682302