

Food Waste Converter System

Odor-Free • Zero Pollution

Converts into Organic Soil

100% Closed-System with Thermal Technology



Supports Green Hotel Initiatives
Enhance your hotel's eco-friendly image and sustainability commitment



ESG-Driven Solution
Deliver measurable environmental impact and sustainability outcomes



Increase Carbon Credit Opportunities
Reduce greenhouse gas emissions
Support carbon credit generation



Why Leading Hotels Choose SOLWEARTH

Odor-Free
100% closed system
No odor issues

Zero Pollution
Reduces greenhouse gas emissions
Environmentally friendly

Cost Reduction
Reduce waste transport and disposal costs
Minimize hidden expenses

Clean & Safe
Hygienic operation
International standards

No Additive
No Need to Add Microbial Agents
Saves time Easy to operate

Operating Process

Safe • Clean • 100% Automated

Food waste from kitchens and dining areas

Fed into a closed system
Odor-free insect-free

Thermal decomposition process

Ready-to-Use Organic Soil

Reliable System

- ✓ International Standard Technology
- ✓ Safe and Easy to Use
- ✓ Comprehensive End-to-End Service
- ✓ Genuine Parts with Fast Service Support

Deliver Tangible Results for Your Hotel

Reduce Waste Volume by Up to **90%**

Reduce Costs **30-50%**

Reduce **CO₂**

Increase Business Value

Choose the Right Machine for Your Business



Odor-Free



Zero Pollution



Long-Term
Cost Reduction



Clean & Safe

SE 501

Capacity
40-50 KG



Suitable for large food service providers and institutional cafeterias



Processing Time
12-16 hrs.



Power Consumption
2.8 Kw

SE 1001

Capacity
70-100 KG



Suitable for restaurants cafeterias and hospitals



Processing Time
16-18 hrs.



Power Consumption
4 Kw

SE 2001

Capacity
150-200 KG



Suitable for industrial-scale operations and municipal organizations



Processing Time
16-22 hrs.



Power Consumption
6 Kw

SE 3501

Capacity
350-375 KG



Suitable for large-scale restaurants and institutional cafeterias



Processing Time
21-25 hrs.



Power Consumption
8 Kw

SE 5001

Capacity
450-500 KG



Suitable for large-scale operations and convention centers



Processing Time
22-26 hrs.



Power Consumption
9 Kw

SE 1H

Capacity
1000 KG



Suitable for industrial-scale operations and heavy-duty municipal use



Processing Time
27-30 hrs.



Power Consumption
12 Kw

Trusted by Leading Organizations



for More Information
Line : @ascend.th

