LabhGroup

Empowering Business
Transforming World!



Global Leader in Providing Next Generation Turnkey Solution to Environmental & Waste Management Industries!

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Presenting

Automatic Organic Waste Composting Plant & Machines

LabhGroup

30+ Years of Rich Experience | **100+** Countries Global Presence | **10000+** Delighted Customers

Automatic Organic Waste Composting Plant & Machines



LabhGroup

Enviromental & Waste Management Machines Division

Global Leader in Next Generation Enviromental & Waste Management Plant & Machinery

ISO 9001:2015 CERTIFIED | ISO 14001:2015 CERTIFIED | European Coformity CE Certified Products | GMP Quality | Executive Member FIEO Federation of Indian Export Organizations

Technical Specifications

Particulars	Specifications
Name	Automatic Organic Waste Composting Plant & Machines
Function	To produce compost from organic food & vegetable waste
Processing Capacity	Up to 10 ton per day
Input Raw Material	Segregated organic waste (Fruits & vegetables waste, fish, fish & chicken bones, bread, curries etc.)
Output material	Dry organic compost / Soil additive
Quality Of Compost	High Quality
Gear Box Reduction Ratio	As per Capacity
Electrical Consumption	As per Capacity
Surface Finish	Mild steel with powder coating
Grade	Fully-Automatic
Outside Cover	MS sheet with powder coating
Processing Time	As per Capacity

Untreatable Items	Non Bio degradable waste
Additives Required	Aerobic Microbes
Space Requirement	Around 1000 to 2500 square feet (as per capacity)
Total Connected Load	Approx. 30 HP
Inner Tank and Impeller MOC	Stainless steel
Degradation Method	Aerobic Composting
Working Temperature	10 °C to 35 °C
Working Humidity	Up to 90 %
Working Hours	24 hours per day
Power Supply	440 Volts, 50 Hz, A.C., Three phase with neutral (can also be designed as per specific requirement)
Note	Exact specifications may vary and shall be made available upon specific request.

Salient Features

- Effective organic waste treatment solution, capable of converting waste into high quality compost
- Can be installed on site for organic waste treatments
- Equipped with safety features like overload protection & emergency switches for trouble free operation of machine
- Efficient control panel to set important operative parameters easily
- Produced in an advanced state of the art manufacturing facility
- World class bought out items for optimum operations
- Designed to work 24 hours, round the clock
- Operator friendly machine, hence easy to operate and maintain
- Low maintenance and operating cost
- Sturdy design to ensure long life and trouble-free operation

Send your inquiry now

Our Range of Environmental & Waste Management Plant

- Organic Food Waste Composter Machine
- Automatic Organic Waste Composting Plant & Machines
- Rotary Drum Composter Machine
- Organic Waste to Animal Feed Making Plant & Machines
- Biomedical Waste Incinerator Machine
- Industrial Waste Incinerator Machine
- Municipal Solid Waste Incinerator Plant & Machine
- Ethylene Oxide (ETO) Sterilizer for Medical Industry
- Municipal Solid Waste Segregation Plant & Machines
- Industrial Solar Power Generation Plant
- Organic Fertilizer Granules Making Machine
- Textile Waste Recycling Plant

About Labh Group

Labh Group is a global engineering and technology-driven industrial conglomerate with headquarter in India. We provide complete end-to-end next-generation smart, innovative turn-key solutions to diverse industries across the globe. With **30+ years** of rich experience and presence in **100+ countries**, we have helped **10000+ customers** to excel and outperform in their industry.

Leveraging over an experience of around three decades, we continuously reinvent to help our customers achieve better results and create a more sustainable world for our current and future generations.

Living by our core values of excellence, respect, care and joy, we at Labh Group are committed to provide best advice, best quality products, at the best price with the best service, always!

We help our customers write their future!
We are LabhGroup!



(Click to watch our corporate video)

8 Outstanding benefits our customers enjoy



1. Expert guidance

Get the best advice from our experts to help you make the right decision



2. Complete turn-key Solutions

Our state of the art end to end one stop 360 turn-key solutions for smooth execution



3. Most competitive price

Very reasonable price for a long term win-win partnership



4. Best quality machines

Optimally designed high quality machines for best performance and long working life



5. Installation & Commissioning

Smooth and perfect installation by our expert technician at your site



6. Automation and upgradation

Increase productivity & profitability with our advanced technology



7. Knowledge Sharing

Stay ahead of your competitors with our latest industry development and trend mailers



8. Lifetime Support

Prompt and efficient after-sales support by our dedicated technical team through email, call or site visit

Our Global Presence



30+
Years of rich experience

100+
Countries - Global presence

10000+
Delighted customers

Get In Touch

LabhGroup

Corporate office

Address: Labh Group of Companies

4th Floor, Sarthik Square, Pakwan Cross Road,

S. G. Highway, Ahmedabad – 380054, India.

Phone: +91-79-66611888, 66611999

E-mail: sales@labhgroup.com

Working hours:

Monday to Friday - 9:30 am to 6:30 pm (IST)

Connect with us on:

www.labhgroup.com

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