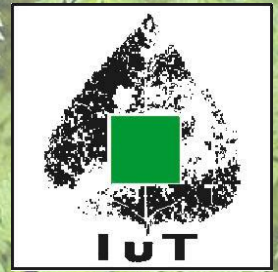


# COMPOSTING SYSTEMS

## Aerobic Treatment of Organic Waste



### Composting in Boxes

Accelerates the decomposition process while creating more homogenous conditions in the material and improving the final product.

Boxes are open or fitted with plastic covers. Suitable for small-medium output and for difficult feed materials



### Windrows on Unventilated or Ventilated Floors

Floor structures allowing ventilation of the windrows are quickly and easily constructed using the low-cost, patented RFK modules.

RFK system is easy to maintain, operates with low air resistance, and can be used equally with positive and negative air pressure ventilation



### Dynamic Composting Systems

Employed to handle large throughput quantities.

Feed material placed on flat windows in boxes of 5 metre width and up to 110 metre length and moved with a fully automated turning device. Allows intense mixing.

Suitable for feedstock of 100 tons/day or more.



### Rotte – Filter Process

This patented composting process boasts high efficacy, reduced air emissions and a more evenly distributed water content.

It employs a forced air ventilation system with airflow switch at pre-set intervals. This results in an intense exchange of bacteria, leading to high activity and temperatures.

The process is used on ventilated floors, box composting or dynamic systems.

