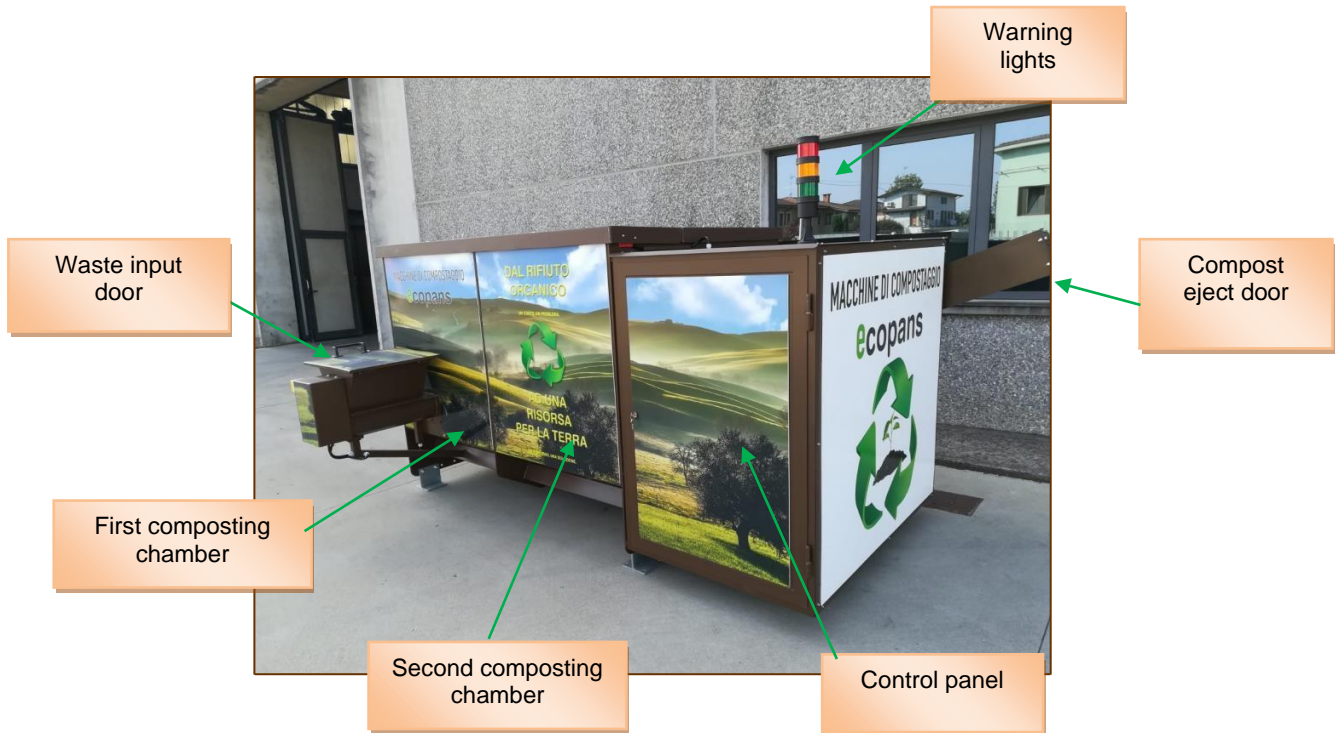


## TECHNICAL DATA SHEET "COMPOST 30" MODEL (30 Ton / year) (33 US Ton)



### Technical data

- Body made of Aisi 304 steel
- Dimensions: 4.70 mt length, 1.80 mt width, 1.60 mt high, weight 1,570 kg (empty) (15.4' length x 5.9' width x 5.24' height - weight 3,461 lbs when empty)
- Load capacity 30 Ton / year (33 US Ton/year), 577 Kg / week (1,272 lbs/week)
- Compost production cycle time: 60 days
- Control panel door
- Mechanical key operated door for each maturation chamber
- Biofilter in natural bark
- Automatic shifting of the composting material through the chambers
- Automatic compost eject
- User direct input, height of the intake door 95 cm (37.4") from the ground



Example of manual loading system

[https://www.youtube.com/watch?v=v0XEFjR\\_4Fs](https://www.youtube.com/watch?v=v0XEFjR_4Fs)

### Electrical data

- Power supply: 230 or 400 V, 3-6 KW
- N.1 gearmotor 1.5/2.2 KW, n. 2 gearmotors 0.75, n. 1 gearmotor 0.33 KW
- Ventilation system with one 0.40/0.60 KW engine
- Warning lights indicators
- Temperature sensors
- 2 emergency lock buttons
- LPC for machine management and touch screen display for man-machine interface

*ALL PRODUCT, PRODUCT SPECIFICATIONS AND DATA ARE SUBJECT TO CHANGE WITHOUT NOTICE TO IMPROVE RELIABILITY, FUNCTION OR DESIGN.*