

JORAFORM BIOCONTAINER

*Introducing the all new JORAFORM BIOCONTAINER
based on the worldwide proven cutting edge
composting technology from
JORAFORM in Sweden.*



Function

Waste is inserted into the first chamber where it is aerated and mixed with the incoming fresh waste by the JORAFORM proven mixing technique. After 10-14 days the mixing arms pass the material into the second chamber to isolate it from fresh waste in order to complete the ripening process. The ripening chamber is equipped with an independent mixing system which is also used for smooth emptying of the ripening chamber after additional 14 days. After this 28 days cycle the waste is fully converted to compost and no after composting is necessary.

Design

The new JORAFORM BIOCONTAINER is designed with two well isolated parallel rows of a composting room and a ripening room, this gives this equipment a superior capacity in relation to its compact design.

The loading can be done from the side or from the top whichever is the most suitable for the user.

It contains a new developed control system which monitors the temperature and filling levels in the chambers in order to as efficient as possible turn your waste into well balanced compost. The programming is easily done in your language of choice and parameters can be set to optimize the composting process in relation to the waste stream.

The JORAFORM BIOCONTAINER also has a built in system for completely reuse of the leachate water which means that there is no need for any extra systems this.

Technical Facts

Outer dimensions:	5860 x 2100 x 2110 (LxWxH) in transport.
Max height when opening top hatches:	2855mm
Weight approx. empty:	4100 kg
Mains Connection:	3-phase 32A
Ventilation:	Built in fan
Capacity:	2800-4200 l/week with a density of 0,5 kg/liter
Material:	Chambers inside stainless steel, isolated with polystyrene, outside steel epoxy coated.

Additional equipment

The JORAFORM BIOCONTAINER can be equipped with a variation of addition equipment for loading, pellet adding and shredding the waste. Below is our portable unit for loading and pellet dosing

