

ALEtrumman
komposten



BIGHANNA
composter

HOPPER FED INLET WITH OR WITHOUT SHREDDER

handles larger volumes, a hopper fed inlet could sometimes facilitate the handling of the food waste. Mainly restaurants prefer to have this option. As an option a shredder can be fitted together with this inlet. The hopper fed inlet is delivered with the extra electrical cabinet and motor.

HANDLING

The lid is opened and the food waste is emptied in to the 40 litre inlet. When the lid is closed the in conveyor transports the food waste in to the machine or firstly in to the shredder if this is installed. If a shredder is installed this is programmed to start a few seconds earlier than the in-conveyor. If the lid is opened during operation the in conveyor (and shredder) immediately stops. At the bottom of the hopper there is a drainage which must be connected to the sewage. The connection is Ø 110 mm.

HOPPER FED INLET WITH OR WITHOUT A SHREDDER UNIT



VOLUME & MEASUREMENT

The hopper fed inlet is ca 40 liter. Maximum size of non soft food waste is Ø 12 cm. The hopper fed inlet increases the length of a standard machine (with or without shredder unit) with 800 mm. The shredder is only available for model T60, T75 and T120.

CLEANING

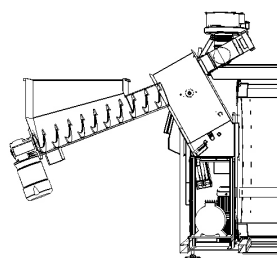
The hopper needs to be cleaned on a regular basis to avoid bad smell. We recommend that the hopper is cleaned at least daily and that a more thorough cleaning is performed once a week in order to provide a good working environment. The hopper can be flushed with water since the drainage is connected to the sewage.

IN CONVEYOR

The in conveyor feed the food waste and absorbent material in to the cylinder or when a shredder is installed in to the shredder.



IN CONVEYOR - NO SHREDDER



CAPACITY

By using a shredder the food waste is shredded and thereby gives the bacterias more surface to work on. This means that root vegetables, oranges etc do not need to be cut before being put into the machine. By shredding the material the capacity of the machine increases in general by 20-40%.

ADDING ABSORBENT MATERIAL

Food waste from restaurants normally contains a lot of water. When the food waste is shredded additional water is released from the food waste which effects the biological process. Therefore more absorbent material is required to absorb the moisture and maintain a well functioning biological process.

HOPPER FED INLET INCL SHREDDER

The shredder is made of very durable high grade steel. It is important to sort the food waste very carefully since cutlery, bottle tops etc can create a malfunction in the in conveyor or shredder. The compost will also contain pieces of glass - if glass has been fed into the shredder!



IN CONVEYOR - SHREDDER

