

CR-500 processes half a tonne of organic waste a day. At 24 kW on a 380 V three-phase supply and 1600 kg in a 3445 x 1874 x 1500 mm frame, it is built for sites where food waste arrives by trolley or tipper rather than by bucket. Microbial decomposition reduces at least 85% of the incoming volume and returns organic fertilizer within 12 to 24 hours.

Technical data

Model	CR-500
Processing Capacity	500kgs/day
Dimension (L*W*H)	3445*1874*1500mm
Weight	1600kgs
Rated Power	24KW
Power Supply	380V, 50Hz
Decomposition Method	Microbial Decomposition
Waste Volume Reduction	≥85%
Processing Time	12-24 Hours
Output	Organic Fertilizer
Material	Q235 + Spray Paint + Stainless Steel
Deodorization	Internal deodorization or optional extra deodoriser
Control System	Fully Automatic Intelligent Control, Automatic Fault Alarm