

CR-300 handles 300 kg of food waste a day on a 380 V three-phase supply at 16 kW, converting it to organic fertilizer through microbial decomposition in 12 to 24 hours with at least 85% volume reduction. The frame measures 3045 x 1874 x 1500 mm and weighs 1400 kg - a fixed installation for a waste yard or plant area rather than a machine that moves around the site.

Technical data

Model	CR-300
Processing Capacity	300kgs/day
Dimension (L*W*H)	3045*1874*1500mm
Weight	1400kgs
Rated Power	16KW
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