THE ROCKET® A700 ROCKET COMPOSTER

THE A700 IS OFTEN USED AT SCHOOLS, COLLEGES & HOTELS. IT ONLY REQUIRES A 16AMP 1PH POWER SUPPLY & A 10M² LEVEL COVERED AREA. THE A700 ROCKET IS LOADED BY HAND, HAS ONLY ONE MOVING PART AND ALL ORGANIC CONTACT PARTS ARE MADE FROM STAINLESS STEEL

The A700 Rocket composter, one of our most popular stand alone systems has been used at schools, colleges, universities and even nuclear power stations for dealing with problematic food waste disposal. It is capable of continuously processing up to 100 litres of food waste each day and a simple, easily understood control system automates the process, ensuring minimum operator time.

Available as a stand alone or containerised organic waste solution, the A700 is equipped with a 4 channel temperature datalogger and air extraction system as standard. The robust construction ensuring longevity, the Rocket range of food waste treatment systems are suitable for the on-site processing of:

• Cooked / Uncooked Meat & Fish
• Cooked / Uncooked Fruit & Vegetables
• Garden Waste / Green Waste
• Animal Waste (including some types of bedding)

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TECHNICAL DETAIL

Size:		
	Length	3.0m
	Width	0.9m
	Height	1.6m
Weight		300kg(empty)
Capacity:		Up to 100 litres of food waste per day (Determined by feed materials, loading frequency and operating conditions. Contact Tidy Planet for detailed advice)
Main Drive Motor:		0.75kw
Heater Element:		2 x 0.6kw (thermostatically controlled)
Exhaust air fan:		0.09kW
Power Requirement:		1ph 230Vac 50hz 16amp x 2 sockets, protected by 30mA RCD
Power Consumption:		26kwh+ per week (average)
Temperature Recording:		4 K-Type Thermocouple (Data-logger included)
Air extraction:		Pedestal fan with external motor mounted to composter frame, adjustable air volume baffle and 110mm pipe from vessel to fan included
Housing Requirements:		Min 5.0m x 2.0m x 2.7m (LxWxH) covered hard standing ideally with non porous surface
Optional Extras:		Power screen for refining end product / Vented woodchip storage bins / Loading steps