



CRUSH IT ON BOARD! WITH THE CM-ONE

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Waste in the oceans

Waste is a growing problem worldwide, but especially pollution of the oceans with household waste. We set out to solve the problem at the root, reducing the volume of waste that is on board of medium to large yachts. We cannot reduce the amount of waste that is generated, but by reducing it to a fraction of its volume we help alleviate the problem.



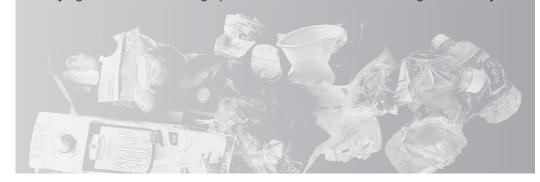
15:1 Volume Reduction



Solution: Volume Reduction

The Crushmaster Marine CM-ONE enables waste to be reduced by a factor of around 15: 1. The content of 60 litres of waste can be reduced to approx. 4 litres. The resulting waste is simply fed into a feed opening and then shredded. The dead space is greatly reduced by the high degree of shredding.

Annoying work such as cutting up the waste with scissors is no longer necessary.



Designed for typical on-board waste

CM-ONE is designed to handle all kinds of typical on-board waste, like plastic, bottles, plastic packaging, composite packaging, paper and plastic foil.

Details

The CM-ONE unit integrates an advanced cutting system with a compacting and sealing system in a single enclosure. Automatic grinding of onboard waste with intelligent controls to avoid blockages. Once the integrated waste bin reaches it's filled level the integrated vacuum sealer is used to easily compress and seal the waste bag sealing in odors and bacteria.







Compact

The CM-ONE unit is designed to be as compact as possible, integrating grinding chamber and compacting unit in a single enclosure.

Modern

The modern completely stainless-steel design will fit anywhere and is able to withstand years at sea. The colour accents can be customized to fit your unique design and style.

Simply safe

The cutting unit is only operational when the top is closed, an integrated touch display shows the level of the processed waste and alerts if the bin is filling up. After 3 minutes of inactivity the unit goes into hibernation mode.

	Technical Data	
Length	510 mm	
Width	750 mm	
Height	890 mm	
Weight	approx. 135 kg	
Power	1.5 kW (220 V / 50 Hz)	







Crushmaster Marine

Filiale du groupe MAT TECHNOLOGIC Zone Industrielle Le Pradon 01130 NANTUA (France) Phone: +33 (0)4.74.76.72.87 sales@crushmaster-marine.com www.crushmaster-marine.com