

TECHNICAL INFORMATION

DRY MASS 1600 Kg (each Sanishredder+control panel)

MAIN DIMENSIONS l1800 X w1000 X h1800

INTERFACES AIR SUPPLY: 1\2" F
 AIR PRESSURE: 6 BAR
 FRESH WATER CONNECTION: 1\2" F
 FRESH WATER PRESSURE: 4 BAR MIN
 WATER CONSUMPTION: About 30lt\h
 EXHAUST GAS Vent line DN 65 PN10
 CONDENSATE DISCHARGE: 1 1/4"

ACCESSORIES Vacuum sealing machine or pellet machine

POWER SUPPLY 440 – 690 V 3 pH 50-60 Hz

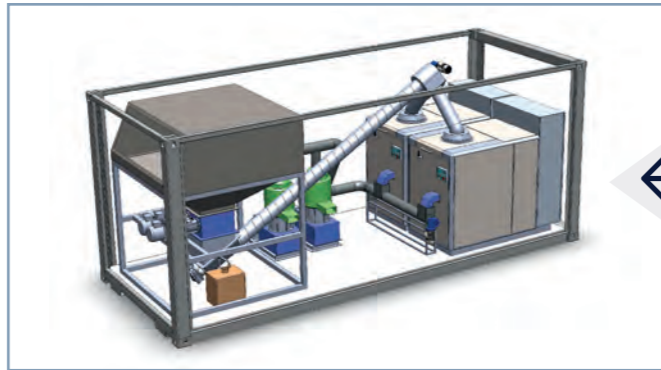
ELECTRIC RATED POWER 28kW each Sanishredder

WATER DISCHARGE 3\4" F connection gravity drain

EXTRA CONTENT



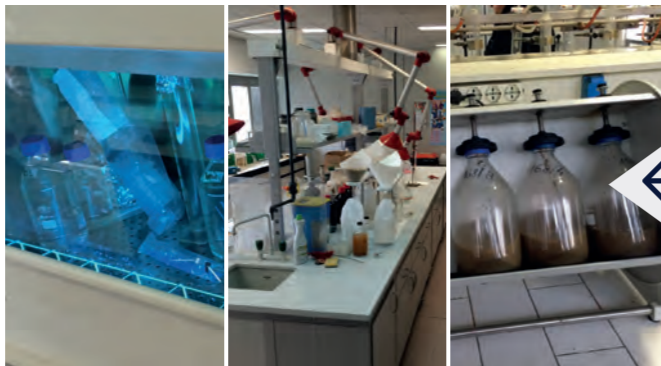
Technical info
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The same technology is also used in continuous cycle for higher performances: Optimizing the treatment times, improving space on board and working conditions of workers.



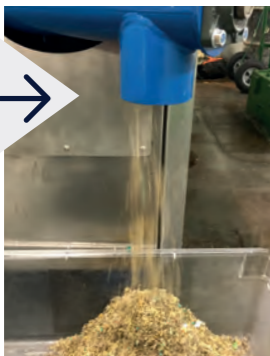
Sanishredder has been tested by ABS and obtained the PDA Product Design Assessment for its purposes.



All the samples have been tested in a certified laboratory.



onboard application



SANITRADE

High technological content's systems



SANISHREDDER - SSH130

multi-purpose waste reducer



SANITRADE

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Garbage?

SANISHREDDER IS WHAT YOU NEED!



RECIPES AND PERFORMANCE:

FOOD WASTE:

↓
3 CYCLES \ HR
30 LT X CYCLE
70% WEIGHT REDUCTION
80% VOLUME REDUCTION

UNSORTED WASTE:

↓
3 CYCLES \ HR
140 LT X CYCLE
35% WEIGHT REDUCTION
80% VOLUME REDUCTION

CARDBOARD:

↓
4 CYCLES \ HR
140 LT X CYCLE
10% WEIGHT REDUCTION
80% VOLUME REDUCTION

GLASS:

↓
15 CYCLES \ HR
140 LT X CYCLE
3% WEIGHT REDUCTION
90% VOLUME REDUCTION

PLASTIC:

↓
4 CYCLES \ HR
140 LT X CYCLE
5% WEIGHT REDUCTION
80% VOLUME REDUCTION

METAL CANS:

↓
4 CYCLES \ HR
140 LT X CYCLE
10% WEIGHT REDUCTION
95% VOLUME REDUCTION

Above mentioned times can be varied according to the typologies and percentage of waste introduced and on the humidity conditions

SANISHREDDER ADVANTAGES:



- STRONG WASTE VOLUME REDUCTION
- CONSIDERABLE WEIGHT REDUCTION
- WASTE MICROBIAL STABILIZATION
- WASTE MANAGEMENT IMPROVEMENT
- NO COLD STORAGE ROOMS NEEDED
- SAVING IN TERMS OF WASTE DISPOSAL
- GOOD ENERGETIC PERFORMANCES
- IMPROVEMENT OF ONBOARD LIVING CONDITIONS

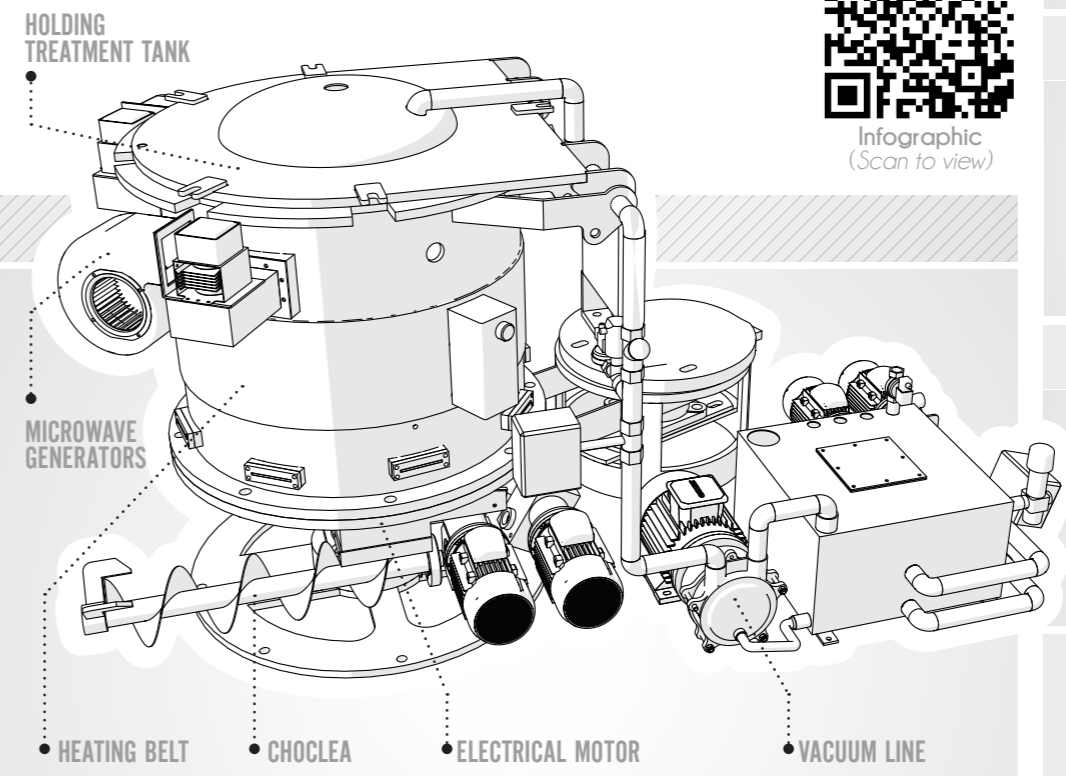
The solution to all your Garbage problems!

The **Sanishredder** is mostly used for the treatment of all the type of wastes produced onboard ships.

This is a multi-purpose machinery that, thanks to a mechanical effect (friction) combined to quik heating is able to reduce the volume and weight of various types of waste such as Glass, Plastic, Cardboard, Metallic and Alloy Cans; beside drying and sanitizing Food and Unsorted Waste.

Replaces the activity of 4-5 standard machines

SANISHREDDER COMES FROM THE IDEA TO PROVIDE A SIMPLE DEVICE CAPABLE OF MINIMIZING THE OVERALL DIMENSIONS AND STABILIZE THE MICROBIAL COMPONENTS OF ACCUMULATED WASTE.



EXTRA CONTENT

Web site
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EXTRA CONTENT

Company Video
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EXTRA CONTENT

Infographic
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