

TECHNICAL INFORMATION

DRY MASS 1600 Kg (each Sanishredder+control panel)

MAIN DIMENSIONS 11800 X w1000 X h1800

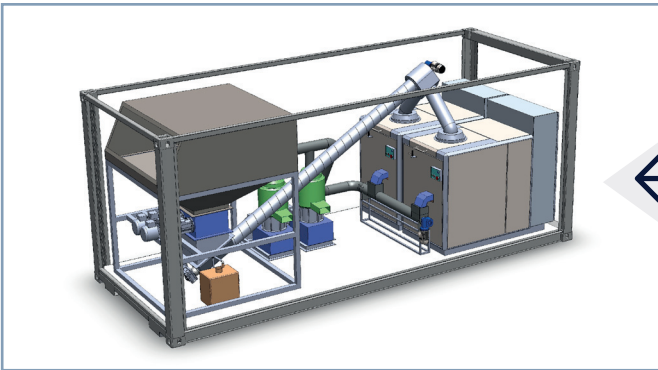
INTERFACES AIR SUPPLY: 1\2" F
AIR PRESSURE: 6 BAR
FRESH WATER CONNECTION: 1\2" F
FRESH WATER PRESSURE: 4 BAR MIN
WATER CONSUMPTION: About 30lt\h
EXHAUST GAS Vent line DN 65 PN10
CONDENSATE DISCHARGE: 1 1/4"

ACCESSORIES Vacuum sealing machine or pellet machine

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

ELECTRIC RATED POWER 28kW each Sanishredder

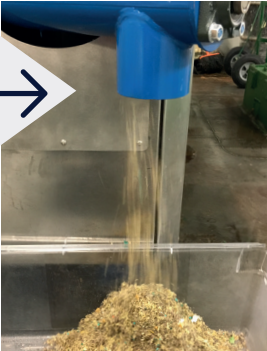
WATER DISCHARGE 3\4" F connection gravity drain



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.



All the samples have been tested in a certified laboratory.



onboard application



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SANITRADE
High technological content's systems



SANISHREDDER - SSH130
multi-purpose waste reducer

Garbage?

SANISHREDDER IS WHAT YOU NEED!



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

RECIPES AND PERFORMANCE:

FOOD WASTE:

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

UNSORTED WASTE:

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

CARDBOARD:

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

GLASS:

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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 on the typologies and percentage of waste introduced and on the humidity conditions

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.

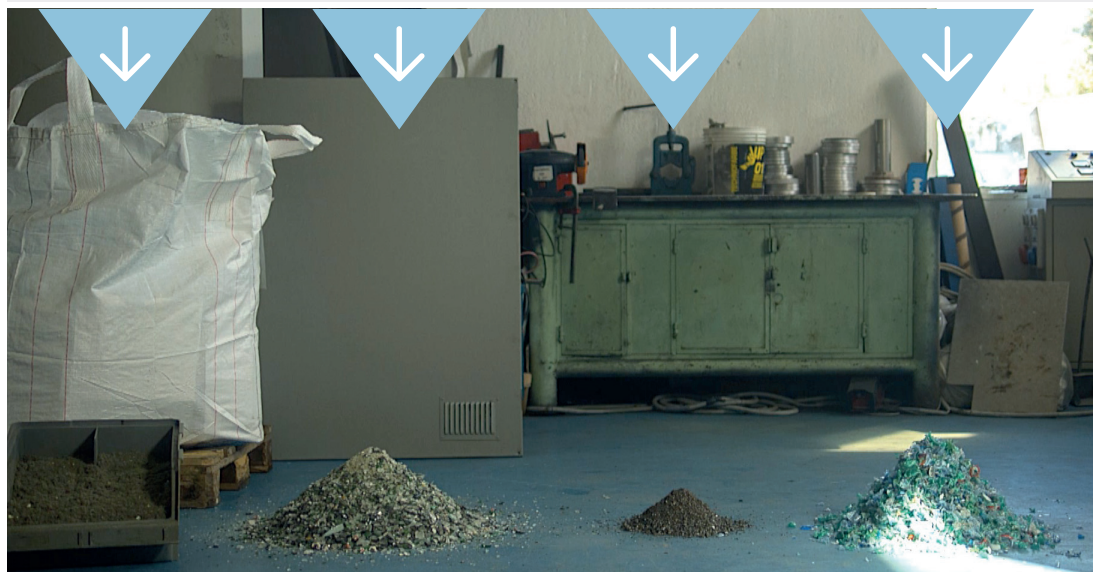


↑
FOOD WASTE
↓

↑
GLASS
↓

↑
CANS
↓

↑
PLASTIC
↓



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.

HOLDING
TREATMENT TANK

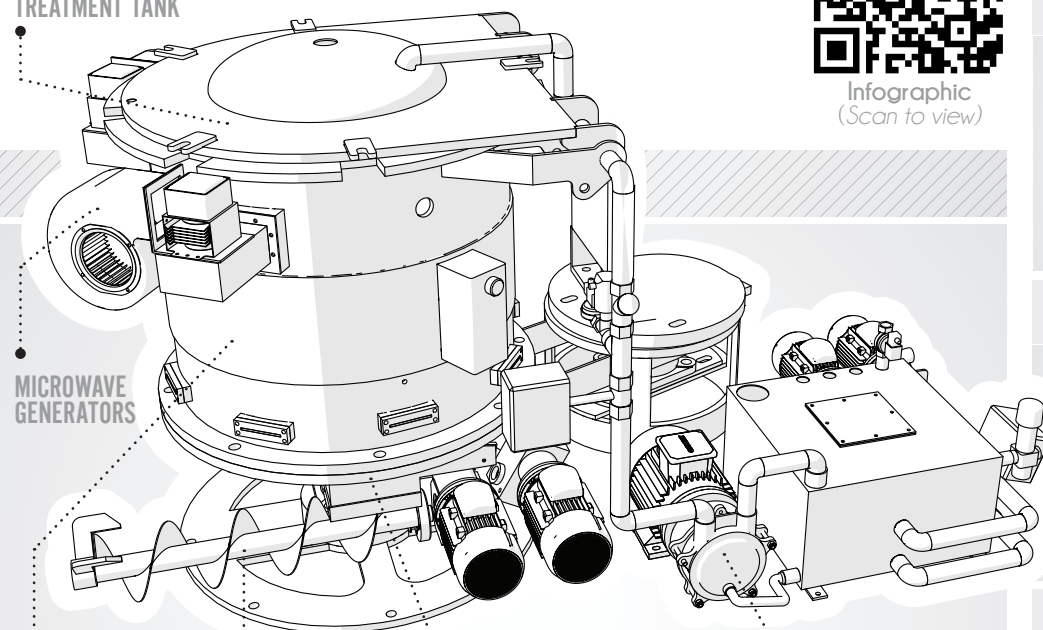
MICROWAVE
GENERATORS

HEATING BELT

CHOCLEA

ELECTRICAL MOTOR

VACUUM LINE



EXTRA CONTENT



Infographic
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EXTRA CONTENT



Web site
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Company Video
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