



Marine Waste Compactors in stainless steel



DT-500MKII & DT-1500MKII

- Designed for outboard marine & offshore use. Sturdy construction that will withstand the most severe weather conditions.
- All stainless steel design to ensure troublefree operation and long life time.
- "Big bag" system in containers for easy waste handling logistics.
- Conforms to MARPOL 73/78, annex V guidelines.
- A modular systems that can be expanded with more containers in order to fulfil future waste segregation requirements.
- Eex versions for hazardous areas available.
- Powerful low noise hydraulic/ electric unit (10/15t).
- Clients list include Teekay Shipping Ltd, Statoil/ Hydro, Wilhelmsen (Awilco Offshore), Hoegh Fleet Services, Eletson Corporation, Labroy Offshore, PGS Geophysical...



Technical data:

Model	DIM: W x D x H (mm)	Vol.	Pressure	Stroke(mm)	El. supply	Weight
DT-500MKII	1016 x 968 x 2276	0,5	10t	700mm	220~480 VAC	312Kg
DT-1500MKII	1586 x 1203 x 2912	1,5	15t	900mm	220~480 VAC	582Kg





Marine waste compactors in stainless steel

DT-1000B & DT-1500B BALERS

- Heavy duty balers designed for industry and marine use.
- Large loading hatch makes it easy to deploy waste without time consuming pre-cutting.
- All stainless steel design to ensure troublefree operation and long life time.
- Compacts both recycable cardboard and PVC materials into bales.
- The DT-1500B models compacts bales directly on a standard Euro-pallet, that may be removed by using fork-lift or a jack-up trolley. The smaller DT-1000B has a built in ejection frame wich tilts the bale up and out of the press- chamber.
- Powerful low noise hydraulic/ electric unit.



The size of the finished bale from our balers is determined by the operator. The bale is strapped inside the chamber before the bale is removed. DT-1500B has 3 strappings, DT-1000B has 2.



DT-120s OIL FILTER & CAN CRUSHER

- Designed for marine & offshore use. Sturdy construction that can withstand the most severe weather conditions.
- All stainless steel design to ensure troublefree operation and long life time.
- This small compactor is ideal for compacting used oil filters onboard and for volume reduction of different tins, empty paint buckets etc.
- The oil from used oil filters is drained directly into separate container for waste oil.
- Vertical space saving design. Takes very little deck space or can be placed in the machine room.
- Powerful low noise hydraulic/ electric unit.



DT-500GC GLASS CRUSHER

- A heavy duty glass/ bottle crusher with large capacity. This model is ideal for passenger vessels or any vessel/ installation with larger crew.
- All stainless steel construction to ensure troublefree operation and long life time.
- The DT-500GC use Big bags for the container, for safe collection of the crushed glass. This also makes it very easy to bring the crushed glass onshore
- The DT-500GC use the same (C-500) container found in our DT-500 waste compactor. In a complete recycling station, containers may be interchanged.



The end product from the DT-500GC are fine grained glass fragments.

This waste can of course be recycled into new glass products. Another range of use is to use the glass waste for draining purposes.

Technical data:

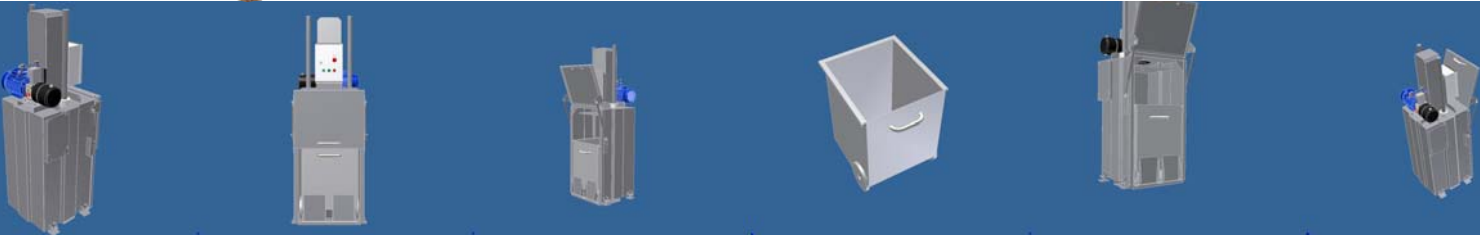
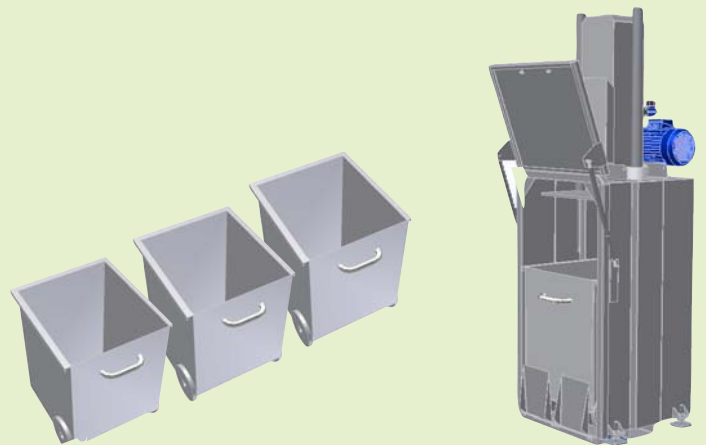
Model	DIM: W x D x H (mm)	Vol.	Pressure	Stroke(mm)	El. supply	Weight
DT-1500B	1565 x 1180 x 2825	2,5m3	15t	900	220~480V	475Kg
DT-1000B	1315 x 936 x 2493	1,1m3	10t	700	220~480V	290Kg
DT-120s	673 x 375 x 2380	0,07m3	9t	700	220~480V	175Kg
DT-500GC	976 x 1022 x 1809	500l	N/A	N/A	220~480V	236 Kg



Marine waste compactor/ Baler in stainless steel

Model DT-200i

- Specially designed to fit indoor waste handling rooms. However, it can of course be used for outboard marine & offshore use as the rest of the Delitek product line.
- All stainless steel construction (AISI 304) ensures troublefree operation and long life time.
- A new unique container design that allows for both sack and baling options in one compact unit.
- Modular design allows the system to be expanded with containers in order to fulfil any future waste segregation requirements.
- EX versions for hazardous areas available.
- Powerful low noise hydraulic/ electric unit (9t).
- Compaction ratio 6:1 for mixed waste.
- Conforms to MARPOL 73/78, annex V guidelines.



Technical data:

Model	DIM: W x D x H (mm)	Vol.	Pressure	Stroke(mm)	El. supply	Weight
DT-200i	680 x 705 x 1958	0,2	9t	600mm	220~480 VAC	200Kg

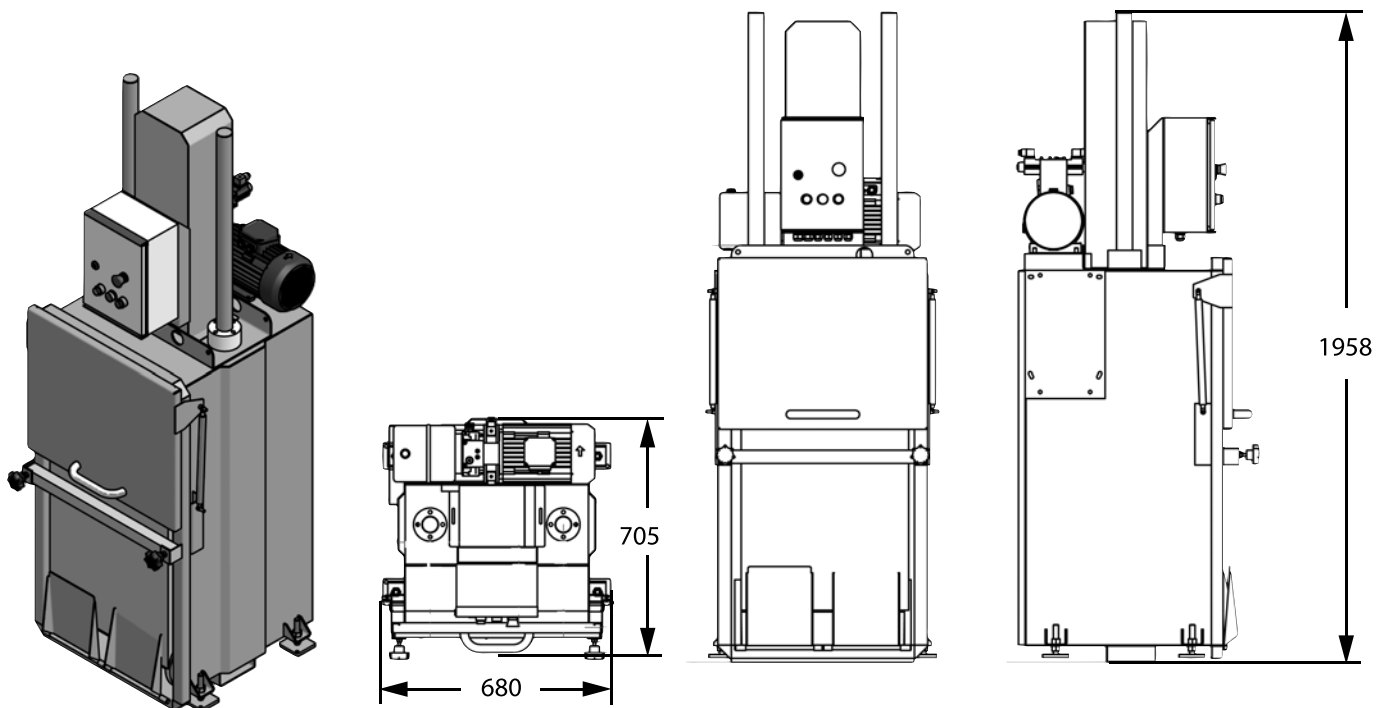




Model DT-200i

The DT-200i is a smaller version of our renowned waste compactor, the DT-500MKII model. As a direct results of a higher focus on the environment today, new ships and offshore installations are now outfitted with special garbage rooms onboard. Normally these garbage rooms have very limited space, and they will therefore require small and compact waste handling solutions that can be operated by one person.

Our new DT-200i model will certainly meet those requirements. You can have one small compactor unit with for example four (4) interchangeable containers for different waste segregations. Still it will be a compact and space saving system. The DT-200 can even combine compaction in bags and standard baling operation. The unique separate container system also means that one man can roll the full container to the nearest deployment station without any lifting the bag.



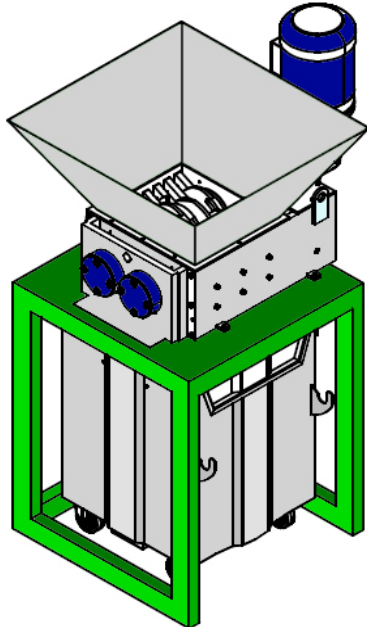
Technical data, Model DT-200i:

Volume	180 litres container
Loading opening (mm)	650 x 260mm
External dimensions (mm)	680 x 705 x 1958
Stroke (mm)	600
Compaction force	9 ton
El-motor	1,5kW
El-power	220~240V/ 380~440V/ 480V/ 690V , 50~60Hz, 16A, 3 phase
Weight	201 Kg





DT-575 & DT-1575 Shredder System



DT-575 & DT-1575 Shredder System

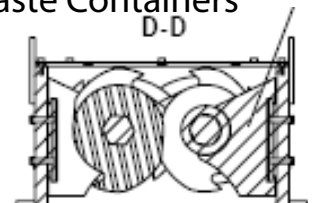
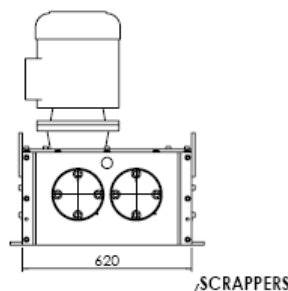
- High capacity shredder system consisting of a heavy duty shredder unit, stainless steel framework & hopper - suited for use together with our renowned C-500 & C-1500 containers.
- The DT-575 & DT-1575 will work with most waste materials such as steel drums, plastic drums, cardboard, paper and plastic materials, wood cratings, soda cans, PE soda bottles, other PE materials etc. (see productivity table below)
- The containers can be interchanged between the shredder system and our DT-500MKII / DT-1500mkII & waste compactors.
- Although the Shredder system will perform perfectly alone, a combination of a shredder & waste compactor unit will give a unique and flexible system for waste handling. Such systems will enable further compaction of shredded materials. The outcome is an extreme volume reduction of the waste compared to common methods.
- The shredder is part of the solid waste processing technology to meet the act to prevent pollution from ships and MARPOL annex V

GENERAL DATA	DT-575 & DT-1575
Motor:	7,5 KW-380 Tri phases
Weight:	1075 Kg
Blades:	2 x 15 mm, 1 hook
Scrapers:	30mm
Shredding Surface:	480mm x 560mm
Total dimensions (W x D x H)	1410mm x 1010mm x 2045mm
Speedy shaft torque:	4580 N.m.
Speedy shafts	14 rpm et 7 rpm
Protection of:	2 decompression area
- Speedgear	
- Ball bearings	

Productivity examples		
Steel drums 20 litres	No/h	175
Plastic drums 20 litres	No/h	175
Plastic drums 30 litres	No/h	140
Plastic drums 50 litres	No/h	50
Roll of cardboard	Kg/h	700
Paper	Kg/h	180
Cardboard box	Kg/h	275
Bottle boxes 0,33l	Kg/h	300
Electric cable sheath	Kg/h	150
Electronic cards	Kg/h	300
PET/ PVC Bottles	Kg/h	200
MSW plastic fraction in bags	Kg/h	500
PE tank 2 litres	No/h	1000
PE tank 5 litres	No/h	500



C-500 & C-1500
Waste Containers
D-D





ECP DE-20 Drum Compactor



ECP DE-20 Drum Compactor

- The ECP DE-20 is manufactured in galvanized steel with IP67 el. components & IP-56 el. motor. It is therefore perfectly suited for use within marine industries. i.e. vessels & offshore installations.
- The ECP DE-20 is delivered as a complete unit, incl. punches & liquid collection tray, meant for compaction of oil drums of different sizes – from 20 to 200 liters.
- Disposal and storage of oil drums will can add unnecessary expenses to many companies. Investing in a drum compactor will reduce cleanup costs, providing long-term savings and safe, space-efficient disposal
- The drum compactor is part of the solid waste processing technology to meet the act to prevent pollution from ships and MARPOL annex V

Technical data, Model ECP DE-20 Drum Compactor:

Usage	Compaction of oil drums from 20 - 200 liters
External dimensions (mm)	1400 x 1125 x 2440
Compaction force	20 ton
El-motor	7,5 KW 380 Tri Phases
El-power	220~240V/ 380~440V/ 480V/ 690V , 50~60Hz, 16A, 3 phase
Weight	700 Kg

