



All in one machine

Features

Environment

- Highly efficient, clean and silent electromechanical drive

Operational efficiency

- Volume reduction up 90% depending on fraction
- **“Double-stroke”** and **“Stay-n-Hold”** functionality
- Compaction and baling in one single unit
- Compaction of waste in durable plastic sacks

Service and maintenance

- “Plug-n-Press” installation
- No deterioration in efficiency after years of operation

Safety

- Storm position feature of press head
- DNV Maritime Assessment/Verification report



Collection



Processing



Storage



The UBP-30S is a combined sack compactor and baling press. The electromechanical drive, ensures that the unit always compacts at full press force, which is not the case with a hydraulic compactor. The compactor has unique “Double-stroke” and “Stay-n-Hold” functions for increased compaction rate.

General waste is compacted in a durable plastic sack and recyclable waste, such as cardboard and plastic film, is baled. The bale and full sack are easy to replace and the baling bands make good handles that simplify the onboard handling of the finished bale/sack.

The compacting force is six tons, which ensures tight compaction and very full bags. The press cycle time is 25 seconds, with a holding time of 5 seconds, for permanent deformation of the waste.

The UBP-30S is an electromechanical press which offers long durability with no deterioration over time, which allows for 5 years warranty. The risk of hydraulic leak is avoided and the electromechanical drive makes operation silent.

The volume reduction is up to 90%, depending on the waste fraction.

The UBP-30S has been examined and tested by DNV Maritime for the purpose of marine and offshore installations. The electrical system is compliant with IEC 60092 standard.

Included:

- 5 pcs of extra thick plastic sacks
- 2 rolls of baling bands
- 1 tube of spindle grease
- 1 extractor hook for baling band

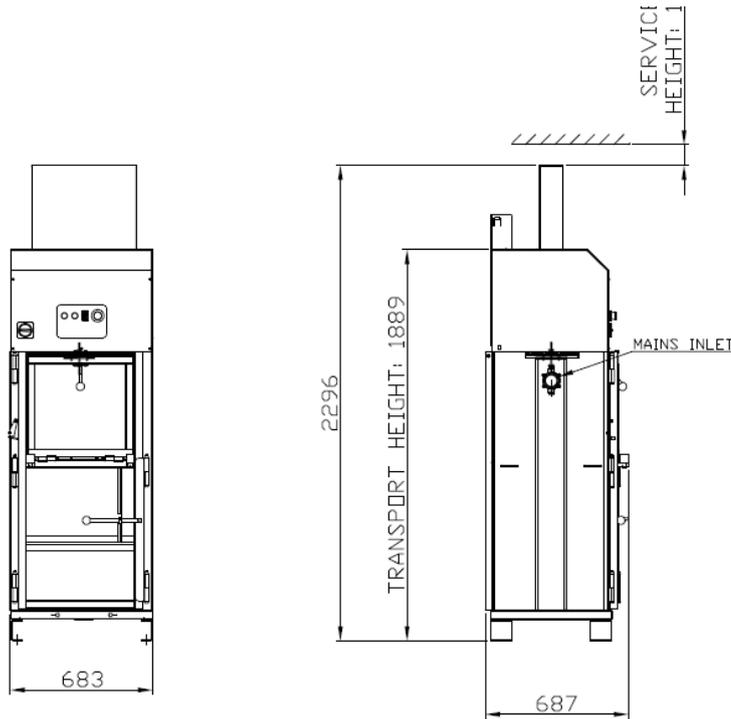
About Uson Marine

Uson Marine has been a leading provider of sustainable waste management systems for the maritime and offshore industry since 1983. We help our customers reduce the environmental impact of their operations and thus improve their environmental profile. This, in turn, contributes to securing and increasing their long-term revenue.

We have the solutions, know-how and experience to help our customers minimize the cost and labour of waste handling onboard their rig or vessel, and ensure that they comply with the relevant rules and regulations. We support our customers at every stage, including: surveys, design, installation, commissioning and training of the crew.

Uson Marine is certified for ISO 9001 & 14001 by DNV and certified in Achilles Joint Qualification System (www.achilles.com)

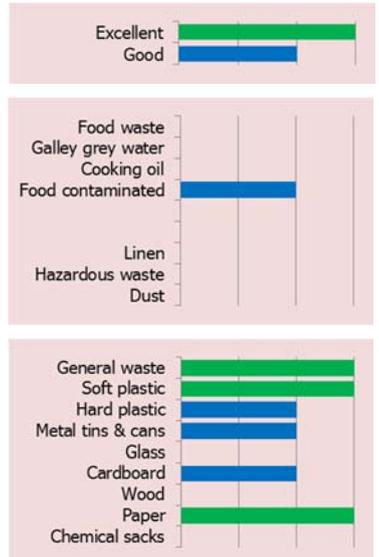




Technical data:

Dimensions	
Height	2 296 mm
Width	683 mm
Depth	687 mm
Service height	2 396 mm
Net weight 370 kg	
Voltage, Rating, Rated current 3 x 220-690 V, 50/60 Hz - 2.2/2.0 kW	
Fuse 220 V	16 A (delayed)
380-690 V	10 A (delayed)
Cable	4 x 2.5 mm ²
IP Class	55
Noise level	59.7 dBA*
*)Dependent on type of fraction	
Press power	6 ton
Material	Steel S3355JR, Painted
Feed opening	520 x 420 mm
Bale (dim)	550 x 550 x 650 mm
	30-70 kg
Electrical syst. IEC 60092 compliant	
DNV Maritime Verification report	

Suitable waste types:



Related products:

UWC-50



Waste Compactor

UMCC



Multi chamber Compactor

UBP-40



Baling Press

UBP-80



Baling Press