



Cleantech Solutions.  
Anywhere.

# EVAC UMCC

## For easy compaction of waste fractions

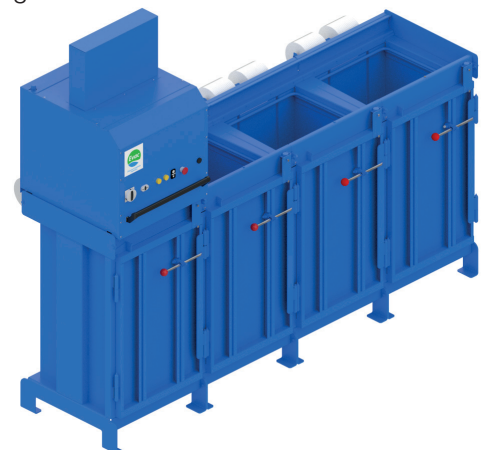


### Benefits

- Multi chamber for segregation in up to 8 chambers, each 0.2 m<sup>3</sup>
- Efficient, clean and silent electro-mechanical drive, not hydraulic
- “Double-stroke” and “Stay-n-Hold” functionality
- 5 ton pressing power – up to 90% volume reduction
- Easy to retrofit; “Plug-n-Press” installation
- Cost-effective treatment of fractions in a single unit
- No deterioration in efficiency after years of operation
- Storm position feature of press head
- Safe operation in high seas, no moving parts
- Compaction both in sack and bale
- Proven for operation at 22.5 degrees inclination
- Tested for handling of 25 ltr steel paint drums

### Included:

- 1 x sack holder
- 1 x bale ejection tool
- 1 x extractor hook for baling bands
- 5 x plastic sacks
- 2–8 rolls of baling bands
- 1 x tube of spindle grease



# EVAC UMCC MULTI CHAMBER COMPACTOR

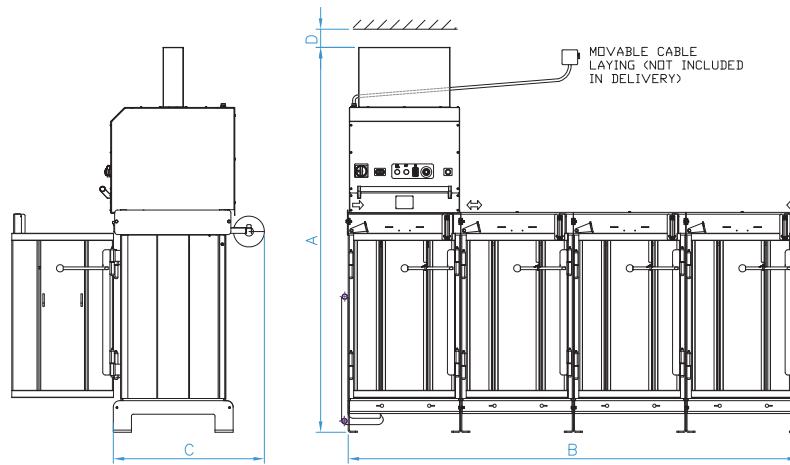
The Evac UMCC multi chamber compactor can separate and compact several different waste fractions. The compactor has unique double-stroke and stay-n-hold functions for an increased compaction rate. The press head has a proven press force of over five tons.

The waste volume reduction is up to 90% and the weight of the bales varies between 40 and 70 kg depending on the fraction.

The general waste is compacted in plastic bags, while plastic film and cardboard are baled and tins and cans compacted. Each unit is tailor-made to suit the needs

of the individual customer. The compactor can have two to eight chambers, and additional chambers can be added later if required.

The Evac UMCC is specially designed for marine applications. The unit is bolted to the deck, making it safe and comfortable to operate even in rough seas. The Evac UMCC is electromechanical, meaning it is quiet and there is no hydraulic oil leakage or mechanical deterioration over time. Exclusively made for ships, it features plug-and-play installation with automatic phase order control. An indication is given when a chamber is full.



## Features

Dimensions	A mm	B mm	C mm	D mm	Weight kg	Dimensions	A mm	B mm	C mm	D mm	Weight kg
Evac UMCC 2	2120	1240	832	100	420	Evac UMCC 4	2120	2480	832	100	660
Evac UMCC 3	2120	1860	832	100	540	Evac UMCC 5	2120	3100	832	100	780
IP Class	54					Bale (dim)	550 x 550 x 650 mm, 30–70 kg				
Feed opening	520x520					Electrical system	IEC 60092 compliant				
Press power	5 ton					DNV/GL Maritime Verification report					
Rating	2.2-2.0 kW										

RELATED PRODUCTS: • 1. Evac UWC 50, waste compactor • 2. Evac UBP 30S, baler and compactor • 3. Evac UBP 40, baling press • 4. Evac UBP 80, baling press



Vacuum collection



Waste-water treatment



Ballast water management



Fresh water generation



Marine growth prevention



Dry and wet waste treatment\*



Corrosion protection

Evac is the world's leading provider of integrated water and waste management systems, as well as corrosion-protection systems, for the marine, offshore, and building industries. Our cutting-edge solutions and services have been helping leading global players in these industries to significantly reduce their environmental footprint for 40 years. With offices in 14 countries across four continents and representatives in more than 70 countries, we pride ourselves on being close to our customers wherever in the world they are located.

\* Solutions for building industry customers are sold by Evac

Representative: