

ORWAK

FLEX 5030-BMT

FLEX

THE ORWAK FLEX 5030-BMT equipped with telescopic cylinder and available with several options, is designed for the marine and offshore segment. It is a special version of our classic in-bag compactor, which was the very core of our business during the pioneering years of the 1970s. This versatile, sturdy and easy-to-use unit is still going strong. The compaction ratio of up to 10:1 is impressive!



Hygienic Compaction



Orwak benefits

MORE PRODUCTIVE USE OF TIME

Less time spent on waste handling, more time for your core activities!

MORE SPACE & ORDER

Our balers rapidly minimizes the space the waste takes up, keeping aisles free and tidy.

LESS COSTS, MORE VALUE

More compaction = less waste volume to transport. Fewer transports required results in lower transportation costs and reduced CO₂ emissions. Sorting at source yields a higher quality of waste material for recycling.



Why Orwak Flex?

- + Versatile compaction for many different application areas
- + Hygienic and safe compaction and disposal of mixed or hazardous waste
- + Special solutions for special needs

ORWAK FLEX 5030-BMT

A special application for the marine segment

ORWAK FLEX 5030-BMT IS OPTIMIZED FOR:

PAPER

+ Paper sacks

PLASTIC FOIL

+ Shrink film
+ Plastic bags

METAL CANS

+ Food cans
+ Paint cans

SEMI-DRY WASTE

+ Bagged general waste

THE NEW CLASSIC

In 1971 we invented the unique idea of constructing a compactor, where the bag is slipped over an open-ended steel drum for effective and hygienic compaction of mixed waste without risking damage to the bag in the process.

VERSATILE

The design means that the compactor is versatile, and the plastic bag can be used for most types of waste - despite the fact that the press force is three tons.

HIGH COMPACTION RATIO ON THE SPOT

The 5030-BMT is a compact machine with a small footprint, but even though it requires little space, it still offers a high compaction ratio of up to 10:1!

Wheeled – for easy cleaning and relocation. Compact size and small footprint. The New Classic comes with a fresh design and a durable finish



HYGIENIC WASTE HANDLING

A compacted and well-sealed bag prevents leakage and odours. The machine is designed for easy daily cleaning and critical parts are made of stainless steel.

TAILOR-MADE SOLUTION FOR THE MARINE SEGMENT

To fit into confined spaces aboard ships and offshore rigs, the 5030-BMT comes with a telescopic cylinder. The installation height is only 1640 mm and with hoisted drum the emptying height does not exceed 2040 mm. Lockable handle, skid mounting and halogen free cables are available options to meet extra high safety requirements in your environment.



Lockable handle on the press unit



Skid mounting for bolting the machine to the floor

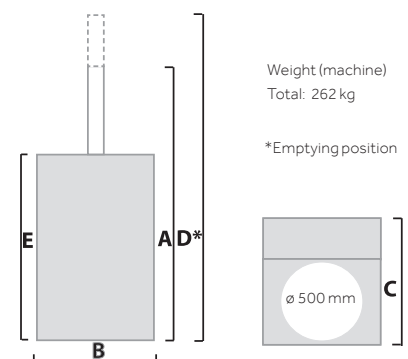
DIMENSIONS & SPECIFICATIONS

DIMENSIONS ORWAK FLEX 5030 B+C

A	B	C	D	E
1640 mm	760 mm	1045 mm	2040 mm	1000 mm

ENERGY CONSUMPTION

STANDBY MODE	MAXIMUM OPERATION ONE HOUR
---	660 W/H



TECHNICAL SPECIFICATIONS

LOADING APERTURE	CYCLE TIME	PRESS FORCE	CHAMBER DIMENSIONS	NOISE LEVEL	PROTECTION CLASS	OPERATING POWER
ø 500 mm	36 secs	3 ton, 30 kN	(internal) Width: ø 500 mm Height: 800 mm	62 db (A)	IP 55	230 V, 50 Hz, 10 A or 115 V, 60 Hz, 10 A

We reserve the right to make changes to specifications without prior notice. Bale/bag/bin weights are dependent upon material type.