# ORWAK FLEX 5030-BMT

Model 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!





### **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 minimize 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  ${\rm CO_2}$  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

#### 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!

#### **HYGIENIC WASTE HANDLING**

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



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

## ORWAK FLEX5030-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

## 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.





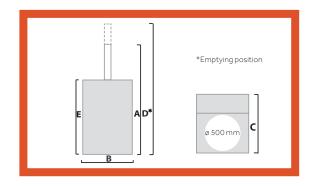
Lockable handle on the press unit

Skid mounting for bolting the machine to the floor

### **DIMENSIONS & SPECIFICATIONS**

DIMENSIONS ORWAK FLEX 5030 B+C										
A B		С	D*	E						
1640 mm	760 mm	1045 mm	2040 mm	1000 mm						

ENERGY CONSUMTION						
STANDBY MODE	MAXIMUM OPERATION ONE HOUR					
	660 W/H					



TECHNICAL SPECIFICATIONS										
LOADING APERTURE	CYCLETIME	PRESS FORCE	CHAMBER DIMENSIONS (INTERNAL)	MACHINE WEIGHT	NOISE LEVEL	PROTECTION CLASS	OPERATING POWER			
ø 500 mm	36 secs	3 ton, 30 kN	Width: ø 500 mm Height: 800 mm	262 kg	62 db (A)	IP 55	Single Phase 230 V, 50 Hz, 10 A			

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

#### **ORWAK AB**

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