ORWAK HORIZONTAL 600 AT

Our fully automated horizontal 60 ton baler meets the challenges by centralized waste handling in many businesses and organizations where huge volumes of recyclable paper-based and plastic wrapping are produced. We offer well-proven technology for special demands! The automatic tying and the continuous baling enable multi-shift operation.





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 CO_2 emissions. Sorting at source yields a higher quality of waste material for recycling.

WHY ORWAK HORIZONTAL?

- Effective large-scale waste handling
- Improved internal and external logistics
- Safe and comfortable working environment
- Excellent control over the throughput
- Increased income when delivering high-quality bales directly to the recycling industry.



ORWAK HORIZONTAL 600 AT

Smart fully automated solution

CONTINUOUS FEEDING AND OUTPUT

A completely automated waste management solution designed for continuous infeed, automatic horizontal or vertical strapping system with adjustable wire links, which enables you to yield optimal output.

EQUIPPED WITH A PROGRESSIVE CUTTING SYSTEM

 $for extra \, effective \, compaction \, .$





OPTIMAL FEATURES

- Well proven technology
- Auto start (photocell) as standard
- High speed: fast throughput
- Adjustable bale length
- Bale counter
- Oil cooler
- Vertical or horizontal automatic tying

HORIZONTAL 600 AT IS OPTIMIZED FOR:

PLASTIC

- Shrink film
 - PET/PEHD

METAL

Paper sacks

Cardboard

- WOOD Crates
- Food cansPain cans

PAPER

A VARIETY OF INFEED OPTIONS

To fit the conditions in your environment, our horizontal balers offer a wide choice of infeed systems: manual, by bin, air-transport and conveyor belt. Our balers can also easily be equipped with shredders, bottle presses, rufflers, strippers and different types of hoppers.

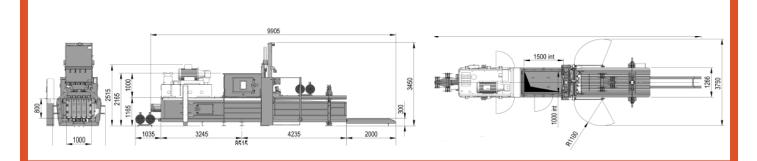
OPTIONS

- Horizontal tying
- Bin lifter
- Conveyor belt
- Cooling and heating systems
- Stamper

More special options on demand

DIMENSIONS & SPECIFICATIONS

MACHINE DIMENSIONS (LXWXH) EXCL BALE EXIT	FEED OPENING	INFEED CAPACITY	PRESS FORCE	MOTOR	SURFACE PRESSURE	CYCLES PER MINUTE	CHANNEL SECTION	OIL TANK CAPACITY
8515x2150x3450 mm	1550x1000 mm	$1.24 \mathrm{m^3}$	60 ton	37.5 kW/50 Hp	7.5 kg/cm²	3.5	1000x800 mm	1000 L



TECHNICAL SPECIFICATIONS

TOTAL MACHINE	PRODUCTION	PRODUCTION ACCORDING	AUTOMATIC BINDING	BALE SIZE	BALE WEIGHT CARDBOARD
WEIGHT	RATE WITH LOAD	TO DENSITY		(ADJUSTABLE LENGTH)	DEPENDS ON BALE LENGTH
13000 kg	160 m³/h	6-10 t/h	4 wires Ø 3.2	1000x800x800-2200 mm	400-600 kg

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

ORWAK AB

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