ORWAK HORIZONTAL 800 AT

Our fully automated horizontal 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.



17 600-28 600 LBS/H

1764 LBS

AUTOMATIC

CAPACITY CARDBOARD BALE WEIGHT CARDBOARD



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 800 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 800 AT IS OPTIMIZED FOR:

PAPER

Paper sacks

PLASTIC

Shrink film

Cardboard

PET/PEHD

METAL

■ Food cans

WOOD

Pain cans

Crates

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.

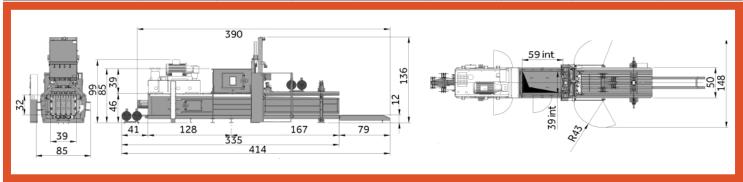
OPTIONS

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

More special options on demand

DIMENSIONS & SPECIFICATIONS

TECHNICAL SPECIFICATIONS MACHINE DIMENSIONS PRESS FORCE SURFACE PRESSURE **CYCLES PER** CHANNEL SECTION OIL TANK **INFEED FEED OPENING** MOTOR CAPACITY MINUTE (LXWXH) EXCL BALE EXIT 335"x85"x136" 61"x39" 43.8 ft³ 176,369 lbs 39"x32" 75 Hp 142 psi 5 264 gal



TECHNICAL SPECIFICATIONS

TOTAL MACHINE WEIGHT	PRODUCTION RATE WITH LOAD	PRODUCTION ACCORDING TO DENSITY	AUTOMATIC BINDING	BALE SIZE (ADJUSTABLE LENGTH)	BALE WEIGHT CARDBOARD DEPENDS ON BALE LENGTH
28,660 lbs	7,946 ft³/h	17,600-28,600 lbs/h	4 wires	40′′x32′′x32-87′′	882-1764 lbs

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

Power: 3 x 460 V, 60 Hz

ORWAK NORTH AMERICA, INC.

9200 Globe Center Drive, Suite 130 Morrisville NC 27560, USA Phone: +1-800-747-0449 Email: info@orwakbalers.com

