ORWAK 3500

Our biggest vertical baler, a robust and strong heavyduty machine perfect for any business with large amounts of packaging! ORWAK 3500 offers a safe, effective and profitable compaction solution. With 50 ton press force, it generates high-density bales of up to 500 kg.



LARGE VOLUME 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 3500?

- Heavy-duty machine for strong and powerful compaction of large volumes of waste
- Produces high-density mill size bales
- Intelligent features, user-friendly panel and ready for the optional Connect communication service



ORWAK 3500

Our largest, most powerful baler generates big bales

HEAVY-DUTY APPLICATION

The ORWAK 3500 is a heavy-duty baler that effectively compacts really large amounts of packaging material.

SAFE DOOR-OPENING

"The latch and wheel" locking system on the lower door allows the operator to gradually open the door in a controlled way even when compacting expanding materials.



Dense mill size bale



- User-friendly panel
- Bales can be secured by polyester straps or wire

ORWAK 3500 IS OPTIMIZED FOR:

PAPER

Cardboard

PLASTIC FOIL

- Shrink film (LP)
- Plastic bags (LP)
- Shredded paper

READY TO COMMUNICATE

The PCB features data storage capacity, technical machine monitoring, communication opportunities and fulfills performance level D for personal safety.

The 3500 is ready to communicate when choosing the option Orwak Connect. It is a modem-based communication service enabling the baler to send updates and alerts to the caretaker as well as vital information and bale statistics to the web portal.

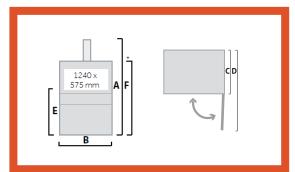
Complies with the EN 16500:2014 safety requirement standard for vertical balers

DIMENSIONS & SPECIFICATIONS

| DIMENSIONS | | | | | | | | | | | |
|------------|---------|---------|---------|---------|--------|--|--|--|--|--|--|
| А | A B | | D | E | F* | | | | | | |
| 3225 mm | 1765 mm | 1160 mm | 2410 mm | 1315 mm | 2340** | | | | | | |

*Transportheight

t **Transport feet add 100 mm to the height



| TECHNICAL SPECIFICATIONS | | | | | | | | | | | |
|----------------------------------|---------------|----------------|---|-------------------------|-------------------|-------------|---------------------|---------------------------|--|--|--|
| LOADING APERTURE | CYCLE TIME | PRESS FORCE | BALE SIZE | BALE WEIGHT | MACHINE WEIGHT | NOISE LEVEL | PROTECTION CLASS | OPERATING POWER | | | |
| Width: 1240 mm Height: 575 mm | 45 secs | 50 ton, 500 kN | Width: 1100mm Depth: 850mm Height: 1240mm | Cardboard: Up to 500 kg | 2100 kg | 74 db (A) | IP 55 | 3-phase 3x400 V, 50 Hx | | | |

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

ORWAK AB

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