

ORWAK POWER 3325

POWER

ORWAK POWER is a dynamic baler family based on an innovative hydraulic concept, Black Star Technology. Stronger, faster and smarter to give you more value for the money! The baler comes with a regular pendulum door. 3325 is a great choice for both cardboard and plastic and has especially good qualities for compaction of plastic foil.



Complies to
EN 16500
Safety standard

ORWAK

400 KG

BALE WEIGHT
CARDBOARD

Seconds



 BLACK STAR TECHNOLOGY

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 CO₂ emissions. Sorting at source yields a higher quality of waste material for recycling.



Why Orwak Power?

- + Powerful compaction of large volumes of waste
- + Low-built design for easy transportation and rich placement opportunities
- + Intelligent features make you stay in control

www.orwak.com

 ORWAK®

ORWAK POWER 3325

ORWAK POWER 3325 IS OPTIMIZED FOR:

PAPER

- + Cardboard
- + Shredded paper

PLASTIC FOIL

- + Shrink film
- + Plastic bags

Great qualities for cardboard and particularly soft plastic

STRONGER

BLACK STAR TECHNOLOGY The innovative hydraulic concept, introduced by us as Black Star Technology, is based on the reverse technique of pulling instead of pushing the press-plate downwards when compacting material.

Advantages:

- the cylinders are at its strongest point when pressure peaks
- a long piston stroke (1000 mm)

These factors contribute to powerful compaction into dense bales!

SOLID DESIGN ORWAK POWER, with its light spherical design, the ISO 3834-certified welding of the chamber and the durable cylinder design, is created for a long heavy-duty service life.

SMARTER

INTELLIGENT BALER

The new PCB features data storage capacity, technical machine monitoring, communication opportunities and - as forerunner in the baler business - fulfills performance level D for personal safety.

SPECIAL PLASTIC MODE

Equipped with a special software for successful compaction of plastic foil. It gets activated when the baler is run in the manual LP mode and will keep the waste under pressure for 5 minutes to squeeze out more air from the bulky plastic.

FASTER

RAPID BALER KEEPS UP WITH YOUR PACE

- More throughput at less energy consumption than in traditional baling systems!
- Very short cycle time of only 24 seconds!
- Equipped with autostart!



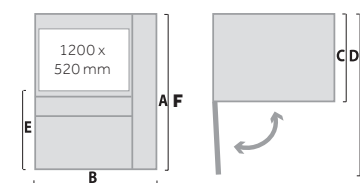
MORE GREAT FEATURES

- Low-built design for easy transportation and successful installation where space is limited
- Silent operation
- User-friendly panel & bale indicator
- Material selector HP (cardboard) & LP (plastic)
- Bales can be secured by polyester straps or wire
- **Complies with the EN 16500:2014 safety requirement standard for vertical balers**

DIMENSIONS & SPECIFICATIONS

DIMENSIONS

| A | B | C | D | E | F* |
|---------|---------|---------|---------|---------|-----------|
| 2380 mm | 1775 mm | 1060 mm | 2325 mm | 1153 mm | 1980 mm** |



*Transport Height

**Transport feet add 70 mm but can be removed after unloading

TECHNICAL SPECIFICATIONS

| LOADING APERTURE | CYCLE TIME | PRESS FORCE | BALE SIZE | BALE WEIGHT | NOISE LEVEL | MACHINE WEIGHT | OPERATING POWER |
|----------------------------------|------------|-------------------|--|--|-------------|----------------|---------------------------|
| Width: 1200 mm Height: 520 mm | 24 secs | 26 ton, 260 kN | Width: 1200 mm Depth: 800 mm Height: 1150 mm | Cardboard: Up to 400 kg Plastic: Up to 450 kg | ≤ 65 db (A) | 1080 kg | 3-phase 3x400 V, 50 Hz |

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