# ORWAK POWER 3325

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





SECONDS

BALE WEIGH1 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  ${\rm CO_2}$  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 help you stay in control



# ORWAK POWER 3325

Great properties for cardboard and particularly soft plastic

#### **STRONGER**

**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

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.

#### **FASTER**

#### A rapid baler that 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!



Adjustable bale size

- Low-built for easy transportation and installation
- User-friendly panel
- Modern design
- Silent operation
- Bales can be secured by polyester straps or wire

# ORWAK POWER 3325 IS OPTIMIZED FOR:

#### **PAPER**

#### Shrink film

**PLASTIC FOIL** 

- CardboardShredded paper
- Plastic bags

#### **SMARTER**

**Baler with brains:** 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.

**Orwak Connect communication:** The POWER balers are 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.

### 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.

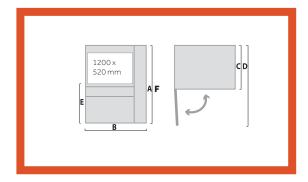
Complies with the EN 16500:2014 safety requirement standard for vertical balers

### **DIMENSIONS & SPECIFICATIONS**

DIMENSIONS											
Α	В	С	D	E	F*						
2380 mm	1775 mm	1060 mm	2325 mm	1153 mm	1980**						

\*Transport height

\*\*Transport feet add 100 mm but can be removed after unloading



TECHNICAL SPECIFICATIONS												
LOADING APERTURE	CYCLE TIME	PRESS FORCE	BALE SIZE	BALE WEIGHT	MACHINE WEIGHT	NOISE LEVEL	PROTECTION CLASS	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	1080 kg	≤ 65 db (A)	IP 55	3 phase 3x400 V 50 Hz,				

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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