

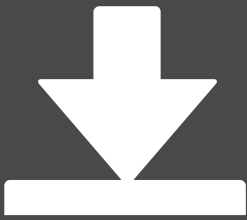
# ORWAK POWER 3320

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! 3320 has the lowest installation height and produces the lightest bales in the ORWAK POWER-family. It is perfect for environments with reduced ceiling height.



Low Height



 BLACK STAR TECHNOLOGY

200 kg  
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<sub>2</sub> 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](http://www.orwak.com)

 ORWAK®

# ORWAK POWER 3320

Extra low installation height

**ORWAK POWER 3320 IS OPTIMIZED FOR:**

**PAPER**

- + Cardboard
- + Shredded paper

## 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

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

**RAPID BALER KEEPS UP WITH YOUR PACE**

- More throughput at less energy consumption than in traditional baling systems!
- Very short cycle time of only 26 seconds!
- Equipped with autostart!

*Regular door for extra low installation height.*

## 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.

**INSTALLATION HEIGHT JUST 1980 MM**

The installation height is the same as the transport height! The extra low-built design is perfect for successful installation where the ceiling height is limited.

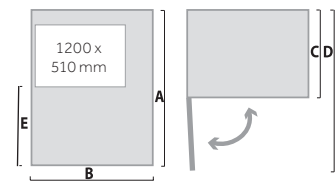
**MORE GREAT FEATURES**

- Silent operation
- User-friendly panel
- Material selector HP (cardboard) & LP (plastic)
- Bale indicator
- Bales can be secured by polyester straps or wire

## DIMENSIONS & SPECIFICATIONS

### DIMENSIONS

A	B	C	D	E	F*
1980 mm	1775 mm	998 mm	2275 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: 510 mm	26 secs	18.5 ton, 185 kN	Width: 1200 mm Depth: 800 mm Height: 1150 mm	Cardboard: Up to 200 kg	≤ 65 db (A)	985 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.