POWER

ORWAK POWER 3325

based on an innovative hydraulic concept, Black Star Technology. 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 qualities for compaction of plastic foil. The baler comes with a regular pendulum door and has the same press force as 3320, yet allows for a full piston stroke!











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





ORWAK POWER 3325 IS OPTIMIZED FOR:

PAPER

PLASTIC FOIL

+ Cardboard

+ Shredded paper

fShrink + 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.

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!

TECHNICAL SPECIFICATIONS

LOADING APERTURE

Width: 1200 mm

Height: 520 mm



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.

MORE GREAT FEATURES

- Low-built design for easy transportation and successful installation where space is limited
- Silent operation
- User-friendly panel
- Material selector HP (cardboard) & LP (plastic)
- Bale indicator

NOISE LEVEL

≤ 65 db (A)

BALE WEIGHT

Cardboard:

Plastic: Up to 350 kg

Up to 300 kg

- Bales can be secured by polyester straps or wire

DIMENSIONS & SPECIFICATIONS

DIMENSIONS					
А	В	С	D	Е	F*
2380 mm	1775 mm	995 mm	2275 mm	1153 mm	1980 mm**

BALESIZE

Width: 1200 mm

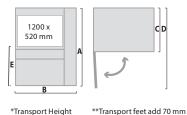
Depth: 800 mm

Height: 1150 mm

PRESS FORCE

18.5 ton,

185 kN



but can be removed after unloading

1080 kg

MACHINE WEIGHT OPERATING POWER -3phase 3x400 V, 50 Hz



CYCLE TIME

24 secs

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