ORWAK 3220

VERTICAL

Complies to

EN 16500 Safety standard

ORWAK

THE NEWEST ADDITION TO THE ORWAK

vertical baler range: 3220 is a versatile baler that meets the market demand for an extra lowbuilt machine. It is perfect for cardboard and plastic and the low height simplifies transportation and installation, provides broad placement options and is ideal, where the ceiling height is a challenge!



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

ORWAK



Why Orwak 3220?

- + Extra compact machine design facilitates transportation and installation
- + Powerful compaction of large volumes of waste
- Intelligent features, user-friendly panel and ready for the optional Connect communication service



www.orwak.com





ORWAK 3220

Extra low installation height

COMPACT MACHINE DESIGN

This model comes with a cross cylinder and offers an extra compact machine design with a transport and installation height of only 2000 mm. The low height simplifies transportation to the installation site and provides broad location opportunities.



Pipes for easy bale strapping



Simply push two buttons for bale ejection!

EVERY SECOND COUNTS

RAPID BALER KEEPS UP WITH YOUR PACE

The baler is fast and with a cycle time of just 16 sec, it is ready for a new load of cardboard boxes or plastic foil in no time and auto start is a standard feaure! 3220 can be operated manually but is preferably run in auto mode for maximum productivity and convenience.

DIMENSIONS & SPECIFICATIONS

DIMENSIONS									
A	В	C D		E	F*				
2000 mm	1651 mm	955 mm	2210 mm	1068 mm	2000 mm**				

TECHNICAL SPECIFICATIONS

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LOADING APERTURE	CYCLETIME	PRESS FORCE	BALESIZE	BALE WEIGHT	NOISE LEVEL	MACHINE WEIGHT	OPERATING POWER				
Width: 1200mm Height: 440mm	16 secs	18 ton, 180 kN	Width: 1200mm Depth: 710mm Height: 850mm	Cardboard: Up to 250 kg Plastic: Up to 290 kg	≤ 65 db (A)	1131 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.

Orwak AB Svetsaregatan 4 S-576 33 Sävsjö SWEDEN Tel: +46-(0)382-157 00 info@orwak.com, www.orwak.com

ORWAK 3220 IS OPTIMIZED FOR:

PAPER

- + Cardboard
- + Shredded paper

PLASTIC FOIL

- + Shrink film
- + Plastic bags

READY TO COMMUNICATE

BALER WITH BRAINS

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

3220 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.

MORE GREAT FEATURES

- Silent operation
- User-friendly panel & bale indicator
- Material selector HP (cardboard) & LP (plastic)
- 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 longer to squeeze out more air from the bulky plastic.
- Complies with the EN 16500:2014 safety requirement standard for vertical balers



*Transport height

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

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