



Benefits

- Savings on your waste collection
- Tidy premises
- Space and time saving
- Compliance to meet your legal obligations

Features

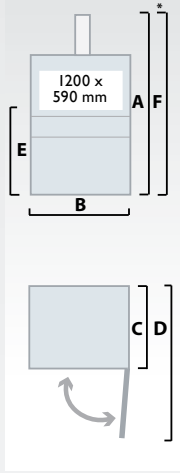
- Front loading
- Large loading aperture
- Sliding door
- Equipped with autostart
- High performance
- 50-ton big baler
- Standard bale dimensions for optimal transport logistics
- Quiet operation
- Fast cycle time



Technical specifications

Dimensions 3605

- A: 3436 mm
- B: 1770 mm
- C: 1285 mm
- D: 2645 mm
- E: 1133 mm
- F: 2260 mm
- *Transport Height



Loading aperture

Width: 1200 mm
Depth: 590 mm

Cycle time

33 secs

Press force

(HP) 50 ton, 500 kN

Bale size

Width: 1200 mm
Depth: 800 mm
Height: 1010 mm

Bale weight

Cardboard: Up to 450 kg

Chamber dimension (internal)

Width: 1200 mm
Depth: 800 mm
Height: 1618 mm

Weight (machine)

Total: 2140 kg

Noise level

63.9 dB (A)

Protection class

IP 55

Operating power

3-phase 3x400 V, 50 Hz

Electrical connection

5 pin CEE-plug, 16 A

Operating voltage

Via transformer 24 V AC/DC

Paint

Two-part paint and powder coat with phosphatising as base

Oil volume/type

77 l ISO VG 32-68 SAE 10
from +5 °C and warmer

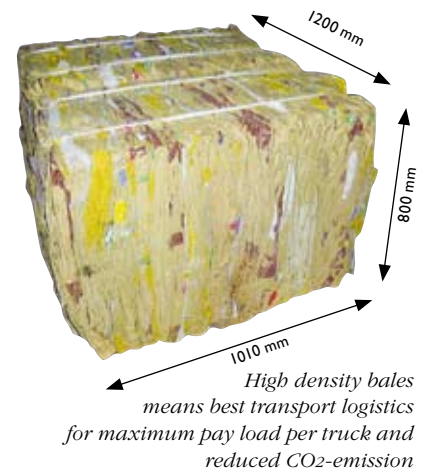
Hydraulical data

Working pressure (HP): 200 bar
Relief pressure (HP): 220 bar
Press force (HP): 50 ton, 500 kN
Piston stroke: 1200 mm
Press force per cm² (HP): 4.86 kg

High capacity baler for large volumes of waste

Companies with large amounts of packaging material need a quick, safe and profitable way to handle them. The brand new Orwak 3605, a large and strong baler, is perfect for the job!

With a press force of 50 ton it generates high density bales that weigh up to 450 kg. These commercial bales are secured by polyester straps or by steel wires.



High density bales means best transport logistics for maximum payload per truck and reduced CO₂-emission

Sliding door with autostart function



Press force 50 ton

Switch between HP and LP

Safe door opening

Silent operation contributes to a better working environment

Due to a new type of hydraulics, Orwak has introduced "the silent family" - a line of balers with low sound emission. A silent operating machine contributes to improving the working environment for the employees.

Short cycle time

Orwak 3605 is fast with a cycle time of only 33 seconds.

Sliding door and autostart for fast and convenient compaction

For fast and convenient loading Orwak 3605 has a sliding door that opens automatically after each cycle. An autostart function allows the baler to start compacting the material as soon as the door closes.

Our promise to You!

- Orwak financial solutions
- Orwak non-stop service

For further information please contact Your local Orwak dealer.

The Orwak 3605 takes care of most of your waste

Paper

- Cardboard
- Shredded
- Paper sacks

Metal Cans

- Aluminium cans
- Food cans
- Paint cans

Other metals

- Steel straps

Plastic foil

- Shrink film (LP)
- Plastic bags (LP)

Plastic containers

- PET bottles
- Jugs/bottles

Other plastics

- Plastic straps

Semi-dry Waste

- Bagged general waste

Wet

- Juice boxes,
- Tetra paks

Special

- Steel drums
- Hazardous waste

- Perfect choice
- OK
- Other materials contact us

For more info. contact us or visit our website www.orwak.com
We reserve the right to make changes to specifications without prior notice.
Bale/bag/bin weights are dependent upon material type.



Making sure less is more

www.orwak.com