



# Orwak 3210 DC

## Benefits

- Savings on your waste collection
- Less waste collection
- Less drum storage space
- Tidy premises

## Features

- Drum crusher and baler in the same machine
- Small machine footprint, 1 m<sup>2</sup>
- Short cycle time
- Powerful action
- Robust construction
- Easy to use



## Flexible combination of drum crusher and baler

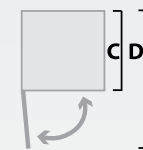
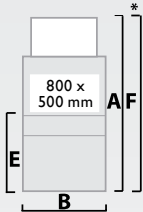
### Technical specifications

#### Dimensions

##### 3210 DC

A: 2500 mm  
 B: 1081 mm  
 C: 843 mm  
 D: 1943 mm  
 E: 706 mm  
 F: 1780 mm

\*Transport Height, must be ordered



#### Loading aperture

Width: 800 mm  
 Height: 500 mm

#### Cycle time

22 secs

#### Press force

12 ton, 120 kN

#### Drum dimensions

max ø 590 mm  
 height max 925 mm

#### Bale size

Width: 800 mm  
 Depth: 600 mm  
 Height: 700 mm

#### Bale weight

Cardboard: Up to 80 kg  
 Plastic: Up to 100 kg

#### Chamber dimension

##### (internal)

Width: 800 mm  
 Depth: 600 mm  
 Height: 1090 mm

#### Weight (machine)

Total: 745 kg

#### Noise level

62.4 db (A)

#### Protection class

IP 55

#### Operating power

3-phase 3x400 V, 50 Hz

#### Electrical connection

CEE plug/16 A, 10 A fuse

#### Operating voltage

Via transformer 24 V AC/DC

#### Paint

Two-part paint and powder coat with phosphatising as base

#### Oil volume/type

17,5 l ISO VG 32-68 SAE 10 from +5 °C and warmer

#### Hydraulic data

Working pressure: 235 bar  
 Relief pressure: 250 bar  
 Press force: 12 ton, 120 kN  
 Piston stroke: 935 mm  
 Press force per cm<sup>2</sup>: 2,5 kg

Orwak 3210 DC has a similar functionality to the Orwak 2500 DC model but with a much shorter cycle time for drum crushing. It compacts drums 5:1 in 22 seconds. This dual-function model can also be used as a baler.

Based on Orwak's standard baler, model 3210, this machine can bale packaging material and when using the insert it becomes an effective drum crusher. Any liquid residue is collected in the insert.

3210-DC is compact with small external dimensions and it takes up less than 1 m<sup>2</sup> floor space.



**Please note:** Orwak 3210 DC is only constructed for drums made of sheet metal with a thickness of up to 0,7 mm!

#### Our promise to You!

- Orwak financial solutions
- Orwak non-stop service

*For further information please contact Your local Orwak dealer.*

#### The Orwak 3210 DC 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
- Plastic bags

##### 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](http://www.orwak.com)*

*We reserve the right to make changes to specifications without prior notice. Bale/bag/bin weights are dependent upon material type.*

#### AB Orwak

Box 58, SE-576 22 Sävsjö, Sweden  
 Tel: +46 382-157 00, Fax: +46 382-106 07  
 E-mail: [info@orwak.se](mailto:info@orwak.se)

**ORWAK**

Making sure less is more

[www.orwak.com](http://www.orwak.com)