



# Orwak 5040

## Benefits

- Savings on your waste collection
- Tidy premises
- Space saving
- Ability to segregate waste
- Compliance to meet your legal obligations

## Features

- Specially designed for PET bottles and aluminium cans
- Perforates the bottles before compaction
- Top loading
- Multi chambers
- Small machine
- High performance
- Single phase
- Easy to use



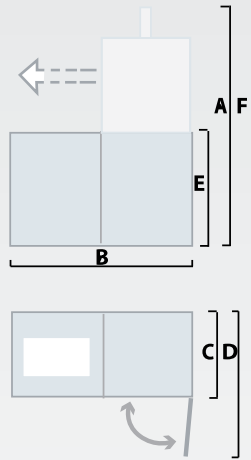
## Designed for PET bottles and aluminium cans

### Technical specifications

#### Dimensions 5040

- A: 2160 mm
- B: 1148 mm
- C: 688 mm
- D: 1030 mm
- E: 994 mm
- F: \* 2160 mm

\* Transport Height



#### Loading aperture

- Width: 400 mm
- Depth: 400 mm

#### Cycle time

33 secs

#### Press force

6 ton, 60 kN

#### Bale size

- Width: 400 mm
- Depth: 400 mm
- Height: 350-550 mm

#### Bale weight

PET/Aluminium: 15-20 kg

#### Chamber dimension (internal)

- Width: 400 mm
- Depth: 400 mm
- Height: 793 mm

#### Weight (machine)

- Total: 452 kg
- Only double chamber: 226 kg
- Only press unit: 226 kg

#### Noise level

< 70 db (A)

#### Protection class

IP 55

#### Operating power

- Single phase 115 V, 60 Hz, 10 A or 230 V, 50 Hz, 10 A

#### Paint

Two-part paint and powder coat with phosphatising as base.

#### Oil volume/type

4,9 l ISO VG 32-68 SAE 10 from +5 °C and warmer

#### Hydraulic data

- Working pressure: 120 bar
- Relief pressure: 135 bar
- Press force: 6 ton, 60 kN
- Piston stroke: 775 mm

Orwak 5040 is specially designed for compacting PET bottles and aluminium cans. It is a robust machine that efficiently reduces the volume of these materials. A panel with buttons indicating the PET and the can modes makes the operation flexible.

### Perforates PET bottles

The process of compacting PET bottles is divided into two steps as the bottles are perforated with needles before they are compacted.

### Takes up little space

Orwak 5040 is a small machine and the compact design means that it is easy to position. The system can be extended with more chambers when required.



### Adjustable bale height

The bale height can be adjusted to suit your needs.



Aluminium cans



PET bottles

### Our promise to You!

- Orwak financial solutions
- Orwak non-stop service

For further information please contact Your local Orwak dealer.

### The Orwak 5040 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)



Making sure less is more

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