

## Balers & Waste Compactors

### World leader in compaction

Orwak is a world leader in compaction and baling solutions for solid waste material at source. Orwak has developed comprehensive range of waste compactors, baling systems and the "Brickman" briquette presses for recyclable materials that make waste management more profitable. Orwak solutions achieve ten times less to give you ten times more in order to help you realize your waste management goals in the most profitable way.

- Less transport means more money
- Less disposal means more income
- Less handling means more efficiency
- Less clutter means more space
- Less risk is more security
- Less time means more productivity
- Less mess means more hygiene
- Less trouble means more satisfaction
- Less energy means more savings
- Less pollutions more cleanliness

### Application Area

- Food Retailers
- Non-Food Retailers
- Hotels & Restaurants
- Industry
- Warehouses
- Logistic Centers

### ORWAK MULTI 5070-COMBI

#### Benefits :

- More Productive use of time.
- More Space & Order
- Less Costs, More Value
- Dual Function Unit
- User-Friendly
- Versatile
- Extendable System
- Designed for Standard Bins
- Bale Trolley

**Loading Aperture :** Width 700mm, Height 500mm

**Cycle Time :** 36 secs

**Press force :** 3 ton. 30KN

**Bale Size :** Width 700mm, Depth 500mm, Height 700mm

**Bale Weight :** Cardboard up to 50 kg.

**Plastic :** up to 80 kg

**Noise Level :** ← 70 db (A)

**Protection Class :** IP55

**Operating Power :** Single Phase 230V, 50 Hz, 10 A



### ORWAK POWER 3420

#### Benefits :

- More Productive use of time.
- More Space & Order
- Less Costs, More Value
- 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
- Bales can be secured by polyester straps or wire

**Loading Aperture :** Width: 1200 mm; Height: 520 mm

**Cycle Time :** 24 secs

**Press force :** 26 ton 260kN

**Bale Size :** Width 1200mm, Depth 800mm, Height 1150mm

**Bale Weight :** Cardboard up to 400 kg.

**Plastic :** up to 450 kg

**Noise Level :** ← 65 db (A)

**Machine Weight :** 1080 KGs

**Operating Power :** 3 Phase 3 X 400 V, 50Hz



## ORWAK MULTI 9020S

**Benefits :**

- More Productive use of time. • More Space & Order
- Less Costs, More Value • High-capacity system
- Safety brake as standard • Extendable system
- Bale indicator • Efficiency

**Loading Aperture :** Width: 1100 mm; Height: 700 mm

**Cycle Time :** 35 secs

**Press force :** 20 ton 200kN

**Bale Size :** Width 1100mm, Depth 700mm, Height 800mm

**Bale Weight :** Cardboard up to 200 kg.

**Plastic :** up to 300 kg

**Noise Level :** ← 72 db (A)

**Protection Class :** IP55

**Operating Power :** 3 Phase 3 X 400 V, 50Hz



## ORWAK FLEX 5030

**Benefits :**

- More Productive use of time. • More Space & Order
- Less Costs, More Value • versatile
- High compaction ratio on the spot • User friendly
- Hygienic waste handling • Optional accessories for flexibility

**Loading Aperture :** 500mm

**Cycle Time :** 36 secs

**Press force :** 3 ton. 30kN

**Chamber Dimensions :** (Internal) width : 500mm, Height 800mm

**Noise Level :** 62 db (A)

**Protection Class :** IP55

**Operating Power :** Single phase 230V. 50Hz. 10 A



## ORWAK TOM 1040

### Waste Compaction System For Public Spaces

**TOM** saves, space and energy, and all of that saves you money. Holding up to seven times more waste than a conventional waste bin and featuring hands-free operation, **TOM** also keeps your environment tidy and hygienic.



#### Dimensions and Specifications and Specifications

Dimensions					Utilities	Capacity
Width	Depth	Height	Transport Height	Machine Weight	Power	Compaction Ratio
24"	29"	4'9" - 4'11"	5'4" inc.pallet	246lb	100-240v 50/60Hz	Up to 7:1