

ORWAK

HORIZONTAL 2150 AT

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CENTRALIZED WASTE HANDLING

Our fully automated horizontal 50 ton baler meets the challenges by centralized waste handling in many businesses and organizations where huge volumes of recyclable paper-based and plastic wrapping are produced. We offer well-proven technology for special demands! The automatic tying and continuous baling allows multi-shift operation.



Automatic
solution



2-4.5 T/H

CAPACITY
CARDBOARD

Optimal features

WELL PROVEN TECHNOLOGY

LARGE FEEDING CHUTE

DIFFERENT DRIVES
depending on requirement

ADJUSTABLE BALE LENGTH

INTEGRATED HEATING & COOLING CYCLE for the hydraulic oil for troublefree operation also in case of extreme temperatures



Why Orwak Horizontal?

- + Effective large-scale waste handling
- + Easier and less frequent waste transports
- + Safe and comfortable working environment
- + Excellent control over the throughput
- + Increased income when delivering high-quality bales directly to the recycling industry.

www.orwak.com

 ORWAK®

Smart fully automated solution

OPTIMIZED FOR:

PAPER

+ Paper sacks
+ Cardboard

PLASTIC

+ Shrink film
+ PET/ PEHD

METAL

+ Food cans
+ Paint cans

WOOD

+ Crates

CONTINUOUS FEEDING AND OUTPUT

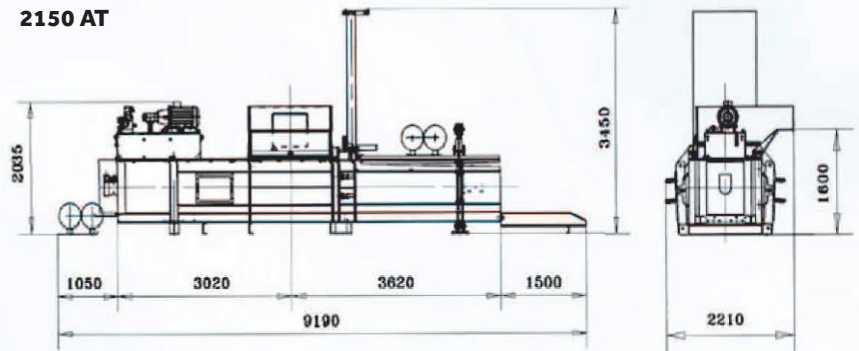
A completely automated waste management solution designed for continuous feed, automatic horizontal or vertical strapping system with adjustable wire links, which enables you to yield optimal output.

A VARIETY OF INFEED OPTIONS

To fit the conditions in your environment, our horizontal balers offer a wide choice of infeed systems: manual, by bin, air-transport and conveyor belt.

Our balers can also easily be equipped with shredders, bottle presses, rufflers, strippers and different types of hoppers.

2150 AT



DIMENSIONS & SPECIFICATIONS

TECHNICAL DATA

MODEL	2150 AT
Machine dimensions (LxWxH mm without bale exit)	7700x1850x3450
Feed opening (mm)	1400 x 1000
Infeed capacity (m ³)	1.12
Press force (ton)	50
Motor (kW / Hp)	15 or 22
Surface pressure (kg/cm ²)	6.25
Cycles per minute	2-3
Channel section (mm)	1000 x 800
Oil tank capacity (L)	400 or 500
Total machine weight (kg)	8500 or 9000
Production rate with load (m ³ /h)	80-150
Production accord. density (t/h)	2.5-4.5
Automatic binding	4 wires Ø 3.2
Bale size (mm)	1000x800x adjustable length
Bale weight cardboard (kg)	400-600 kg
<i>depends on bale length</i>	



OPTION: CONVEYOR BELT



OPTION: BIN LIFT

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