

ORWAK

HORIZONTAL 800 AT

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CENTRALIZED WASTE HANDLING

Our fully automated horizontal 80 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



8-9 T/H

CAPACITY
CARDBOARD

800 K6

BALE WEIGHT (UP TO)
CARDBOARD

Optimal features

WELL PROVEN TECHNOLOGY

based on more than 50 years of experience

AUTO START

equipped with photocell start as standard

HIGH SPEED

fast throughput of the material

BALE COUNTER & OIL COOLER

PROGRESSIVE CUTTING SYSTEM

ADJUSTABLE BALE LENGTH

individual settings to meet your needs

CHOICE BETWEEN VERTICAL & HORIZONTAL AUTOMATIC TYING

great versatility to bale different sorts of material



Why Orwak Horizontal?

- + Effective large-scale waste handling
- + Improved internal and external logistics
- + 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[®]
PART OF **SULO** GROUP

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

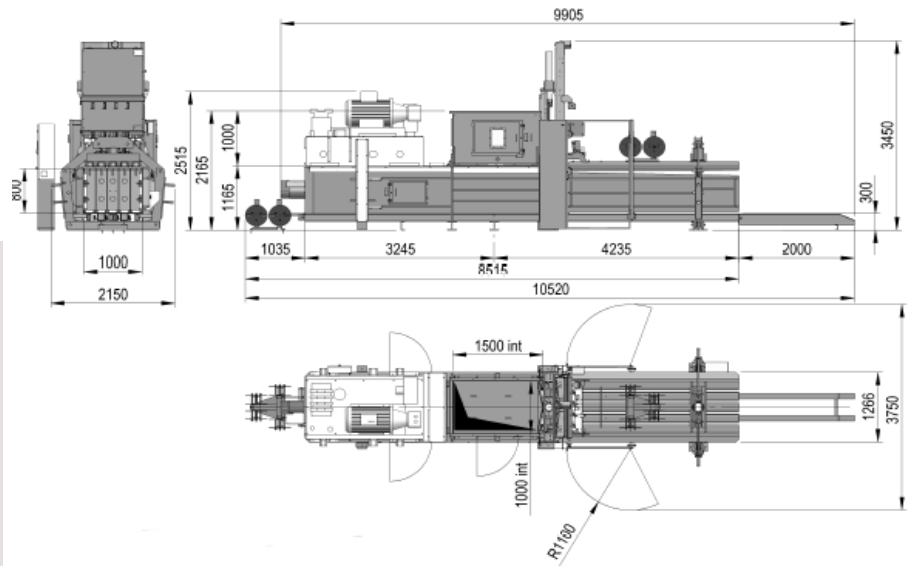
A completely automated waste management solution designed for continuous infeed, automatic horizontal or vertical strapping system with adjustable wire links, which enables you to yield optimal output.

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.

800 AT



DIMENSIONS & SPECIFICATIONS

TECHNICAL DATA

MODEL	800 AT
Machine dimensions (LxWxH mm without bale exit)	8515x2150x3450
Feed opening (mm)	1550 x 1000
Infeed capacity (m ³)	1.24
Press force (ton)	80
Motor (kW / Hp)	55/75
Surface pressure (kg/cm ²)	10
Cycles per minute	5
Channel section (mm)	1000 x 800
Oil tank capacity (L)	1000
Total machine weight (kg)	13000
Production rate with load (m ³ /h)	225
Production accord. density (t/h)	8-13
Automatic binding	4 wires Ø 3.2
Bale size (mm)	1000x800x
adjustable length	800-2200 mm
Bale weight cardboard (kg)	400-800 kg
	<i>depends on bale length</i>



OPTIONS

- + HORIZONTAL TYING
- + BIN LIFTER
- + CONVEYOR BELT
- + COOLING & HEATING SYSTEMS
- + STAMPER

More special options on demand



OPTION: CONVEYOR BELT



OPTION: BIN LIFTER

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