HORIZONTAL

ORWAK HORIZONTAL 300-340-350 AT

CENTRALIZED WASTE HANDLING

Our fully automated horizontal 30-50 ton balers in this line offer compact dimensions for environments where space is limited. Yet they are designed to meet the challenges by centralized waste handling, where large volumes of recyclable cardboard is produced. We provide well-proven technology for special demands! The automatic tying and continuous baling allows multi-shift operation.



Automatic solution







Optimal features

WELL PROVEN TECHNOLOGY

based on more than 50 years of experience

AUTO STADI

equipped with photocell start as standard

HIGH SPEED

fast throughput of the material

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.



ORWAK

HORIZONTAL 300-340-350 AT

OPTIMIZED FOR:

PAPER

PLASTIC

- + Paper sacks
- + PET
- + Cardboard

Smart fully automated solution

CONTINUOUS FEEDING AND OUTPUT

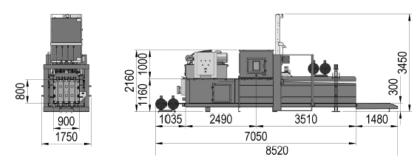
A completely automated waste management solution designed for continuous infeed, automatic horizontal or vertical strapping system with adjustable wire links, which enables you to yield optimal output.

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, airtransport and conveyor belt.

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

HORIZONTAL 300-340-350 AT





OPTIONS

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

More special options on demand

DIMENSIONS & SPECIFICATIONS

TECHNICAL DATA			
MODEL	300 AT	340 AT	350 AT
Machine dimensions (LxWxH	7050x1750x3450	7050x1750x3450	7050x1750x3450
mm witout bale exit)			
Feed opening (mm)	1200x900	1200×900	1200×900
Infeed capacity (m³)	0.85	0.85	0.85
Press force (t)	30	40	50
Motor (kW / Hp)	7.5/10	15/20	22/30
Surface pressure (kg/cm²)	4.1	5.6	7.0
Cycles per minute	2	3	4
Channel section (mm)	900x800	900x800	900x800
Oil tank capacity (L)	250	300	500
Total machine weight (kg)	6000	6500	7000
Theoretical output (m³/h)	75	150	200
Loading output (m³/h)	50	90	125
Automatic binding	4 wires Ø 3.2	4 wires Ø 3.2	4 wires Ø 3.2
Bale size (mm)	900x800x	900x800x	900x800x
adjustable length (mm)	800-1400	1000-2000	1000-2000
Bale weight cardboard (kg)	300 kg	300-350 kg	350-400 kg
depends on bale length			



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

