HORIZONTAL

ORWAK HORIZONTAL 25-40 AT

CENTRALIZED WASTE HANDLING

Our fully automated horizontal 25-40 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 START

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



- + 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 25-40 AT

OPTIMIZED FOR:

PAPER

PLASTIC

- + Paper sacks + Cardboard
- + PET

Smart fully automated solution

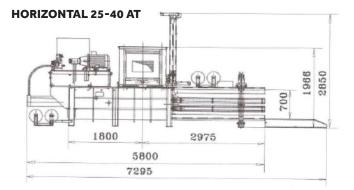
CONTINUOUS FEEDING AND OUTPUT

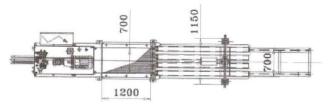
A completely automated waste management solution designed for continuous infeed, automatic horizontal or vertical strapping system with adjustable wire links, which enables you to yield optimal output.

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.





OPTIONS

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

More special options on demand

DIMENSIONS & SPECIFICATIONS

TECHNICAL DATA		
MODEL	25 AT	40 AT
Machine dimensions (LxWxH	5800×1150×2850	5800×1150×2850
mm witout bale exit)		
Feed opening (mm)	1200×700	1200x700
Infeed capacity (m³)	0.58	0.58
Press force (t)	25	40
Motor (kW / Hp)	15/20	22/30
Surface pressure (kg/cm²)	5.1	8.16
Cycles per minute	4	5
Channel section (mm)	700×700	700×700
Oil tank capacity (L)	400	500
Total machine weight (kg)	5200	5300
Theoretical output (m³/h)	157	174
Loading output (m³/h)	90	100
Automatic binding	3 wires Ø 2.7	3 wires Ø 2.7
Bale size (mm)	700×700×	700x700x
adjustable length (mm)	800-1400	800-1400
Bale weight cardboard (kg)	150-300 kg	150-400 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.

