

Development from baling press to AutoLoadBaler

## Baling press with automatic filling



## Our incentive

„More time for your core business“

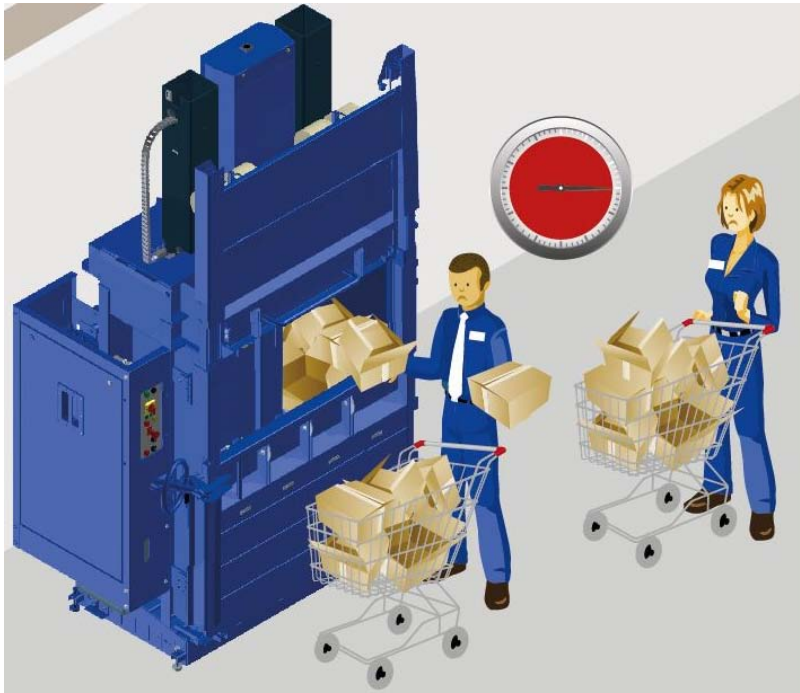


Here it is:

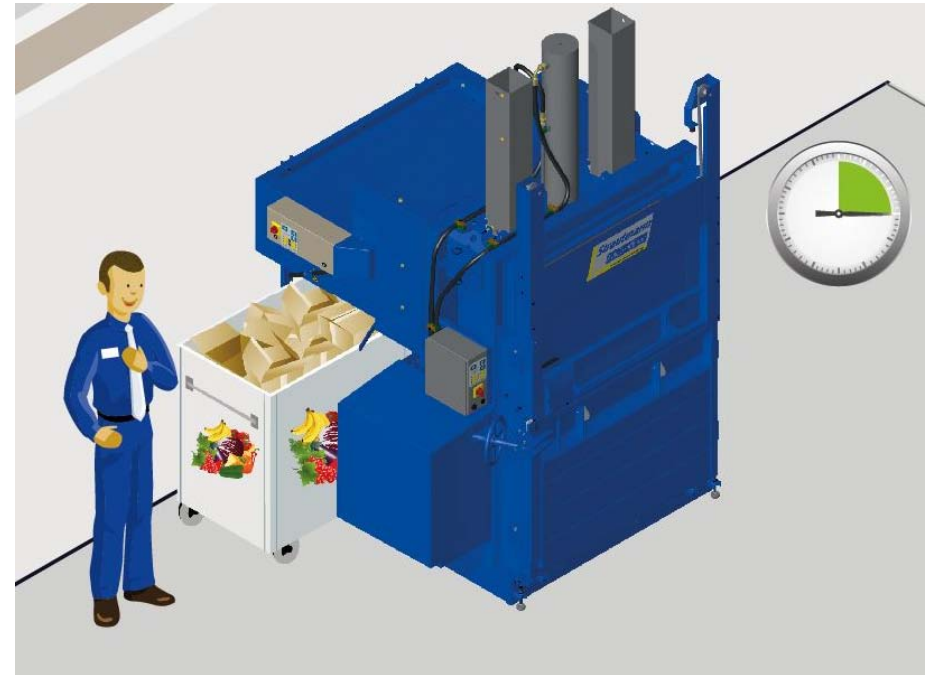


## Automatic filling

min. 1,000 hours more time for your core business!



**Before:** Baling press, pressing container, screw compactor, etc.  
- time-consuming filling  
- personnel expenditure



**After:** AutoLoadBaler  
- automatic filling  
- no personnel expenditure

# Function AutoLoadBaler

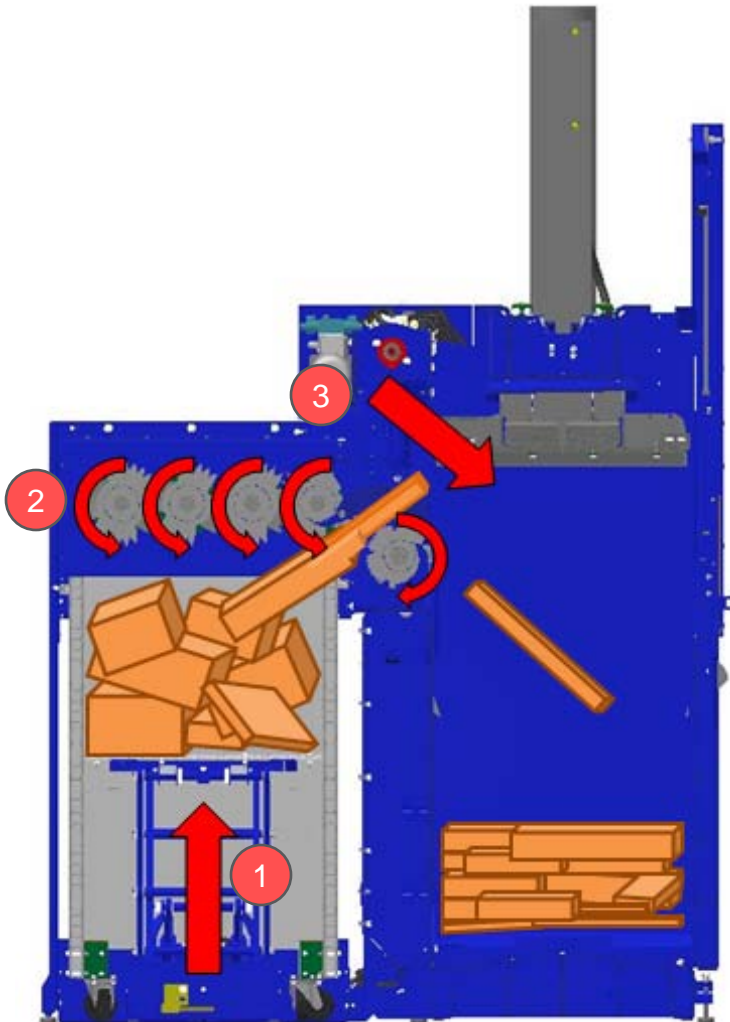
## Comfortable insertion of the trolley



The filled collecting trolley is moved comfortably and easily into the press.

Employees only have to push the start button, the press carries out the rest.

## Automatic filling of the press

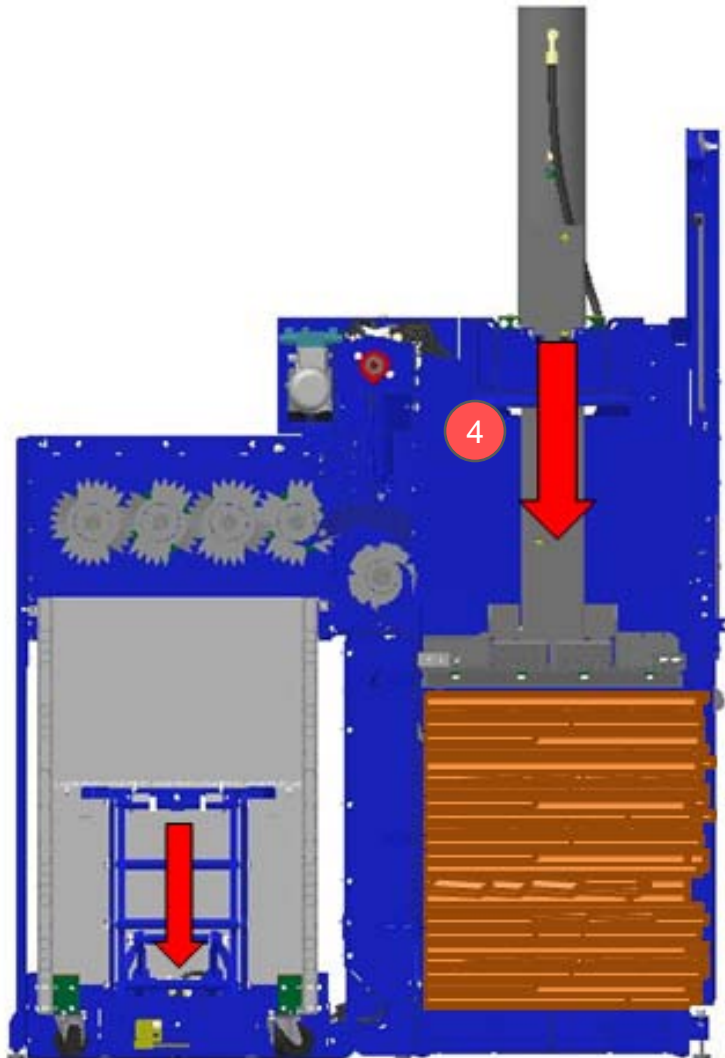


1. The bottom of the collecting trolley is lifted.
2. Cardboard packaging is conveyed into the pressing chamber by rotors.
3. The opposite rotor constantly pulls the material into the pressing chamber.

The press is filled automatically.  
Employees do not have to do anything  
and have more time for core business.



## Automatic filling of the press



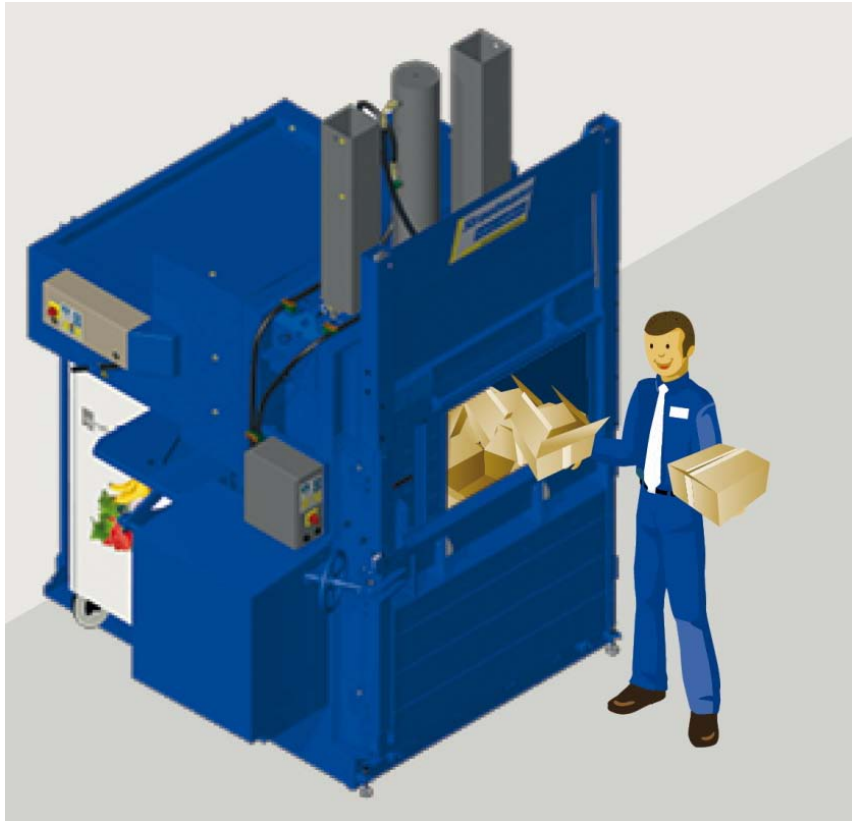
4. The pressing process starts automatically. The bottom of the collecting trolley moves down self-controlled.

Employees have time for their core business!





## Operation reliability



The press can be filled manually from the front at any time, regardless of the collecting unit. The press is **always AVAILABLE**.

The material does not need to be stored at another point (for example press containers will be picked up, then there is no way to fill the container).

The feeding opening is also perfectly suited for **large-volume cardboard** boxes.





## Easy binding



Wire binding



Twine binding

## Easy bale ejection



The bale is automatically ejected.  
The handling is **easy and secure**.

The bales are directly marketable and generate profit.  
Their disposal is **economically**.

You have an independent disposal with bales.  
There is no dependence on the waste manager, so you have an **independent and sustainable waste management concept**.



# Place of installation

## Compact installation in the storage room



As all other baling presses, the AutoLoadBaler can be placed in the store **without constructional modification**.

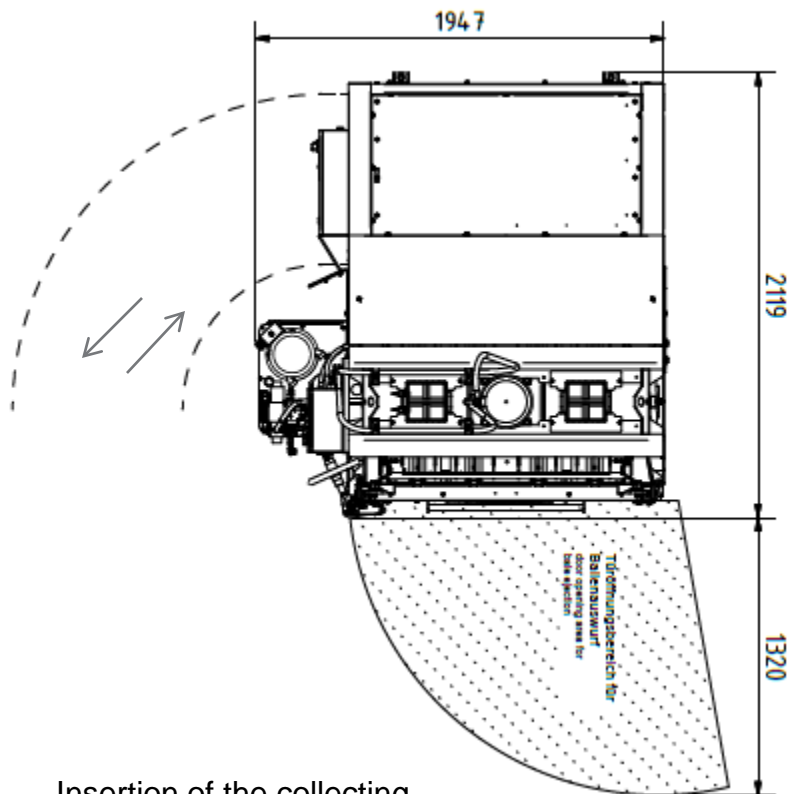
Costs for reconstruction are completely saved. Furthermore there is **no expensive basement** necessary as in the case of a screw compactor.

The storage place for pallets is still available. The pallets have to be moved only 2-3 times a week\* for a few minutes for bale ejection.

\* 60 t cardboard packaging/ year

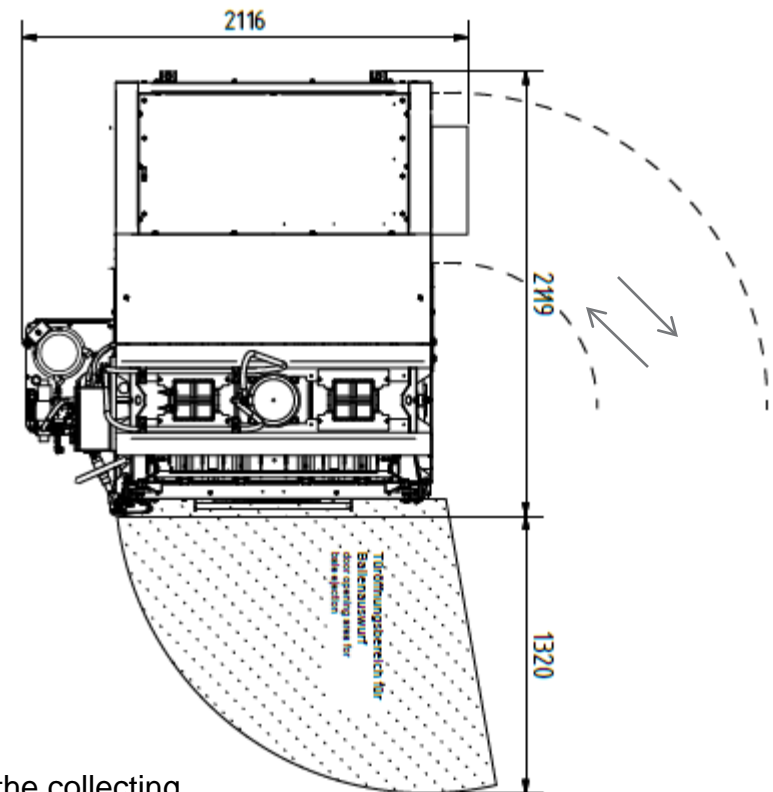
## Flexible insertion of the collecting trolley

The insertion of the collecting trolley is possible from both sides. Corresponding to the installation site this can be on the left or the right side.



Insertion of the collecting trolley from the left

The entire footprint of the AutoLoadBaler has to be planned as an usual baling press incl. a collecting container.



Insertion of the collecting trolley from the right

Your benefit



## Comfortable collection in the sales area



The collecting trolleys visually fit into the sales room and ensure **order and cleanliness**.



Your customer can shop in a relaxed atmosphere and is not disturbed by the disposal. This also has positive effects on your **image**.



## Savings in walking routes – more time for your core business



Store with 70 t cardboard packaging p.a.:

**AutoLoadBaler**  
**233 – 2,600 hours more time!**

### **Press container:**

Collecting container with filling weight Ø 5 kg => 14,000 routes = 1,116 h

Shopping cart with filling weight ca. 2 kg => 35,000 routes = 2,916 h

Walking routes back and forth => 5 min.

### **Baling press:**

Collecting container with filling weight Ø 5 kg => 14,000 routes = 466 h

Shopping cart with filling weight Ø 2 kg => 35,000 routes = 1,166 h

Walking routes back and forth => 2 min.

### **AutoLoadBaler:**

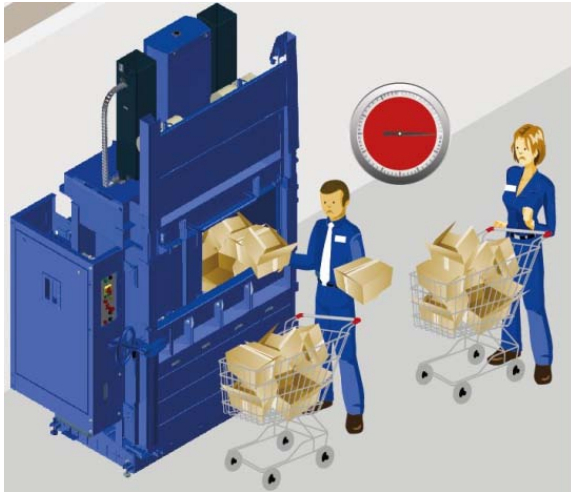
Collecting trolley with filling weight 10 kg => 7,000 routes = 233 h

Walking routes back and forth => 2 min.

**Savings of 233 to 2,600 hours more time per store**

Due to the increased filling weight of the collecting trolley more material can be collected. So **less walking routes** are necessary. Your personnel saves time and has more time for your core business.

## Automatic filling of the press - more time for your core business!



### AutoLoadBaler 583 – 2,000 hours more time!

Store with 70 t cardboard packaging p.a.:

**Press container:**

Collecting container with filling weight Ø 5 kg => 14,000 emptyings

Shopping cart with filling weight Ø 2 kg => 35,000 emptyings

Per emptying ca. 2.5 min. personnel expenditure => **583 – 1,458 h / p.a.**

**AutoLoadBaler:**

Automatic filling = **savings of 14,000 emptyings**

**583 – 1,485 hours MORE TIME** per store.



Store with 100 t cardboard packaging p.a.:

**Press container:**

Collecting container with filling weight ca. 5 kg => 20,000 emptyings

Shopping cart with filling weight ca. 2 kg => 50,000 emptyings

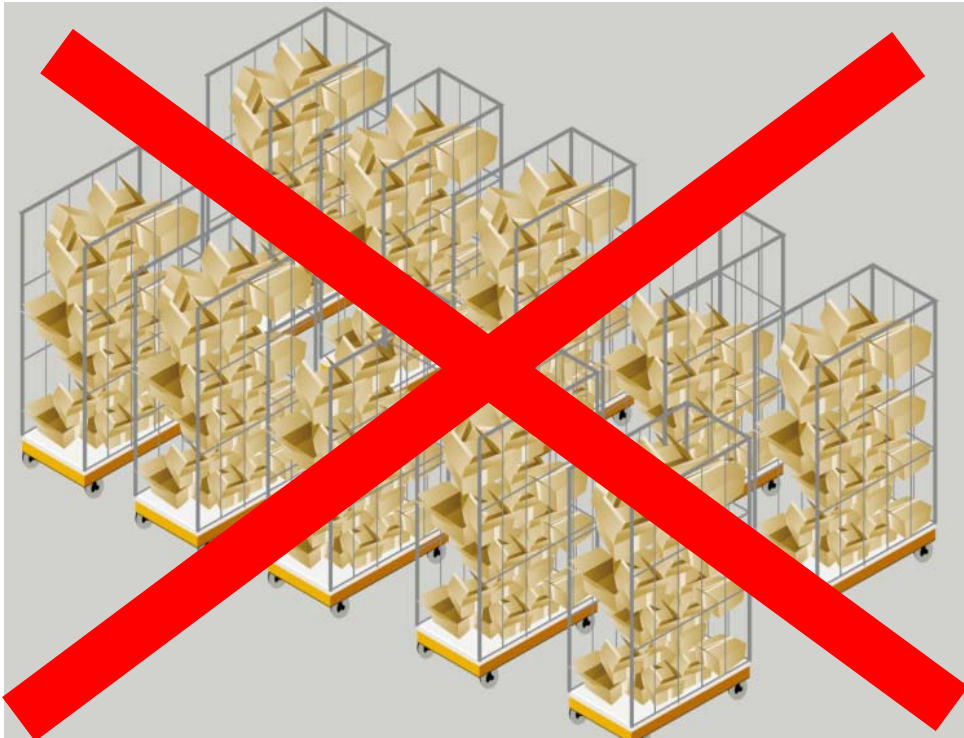
Per emptying ca. 2.5 min. personnel expenditure => **833 – 2,000 h / p.a.**

**AutoLoadBaler:**

Automatic filling = **savings of 50,000 emptyings**

**2,000 hours MORE TIME** per store.

## AutoLoadBaler is always available



The AutoLoadBaler is **always AVAILABLE**.

The material has not to be stored temporarily (for example press containers will be picked up, then there is no way to fill the container).

The press can be used everytime as **compact storage space**.

## More time for core business and satisfied customers



Freshly filled fruit and vegetable section



Freshly filled pastries section. Your customers like to shop at your store.

-> no empty fruit & vegetable section and pastries section, your staff does not waste time with filling the press.



## More time for core business and satisfied customers



Comfortably and properly collection in the store. Your customer feels good and you have time for consultation.



Quickly and friendly service over the counter. Your customers like to shop at your store.

-> no long queues over the counter, your staff does not waste time with filling the press.

## High revenues for bales



AutoLoadBaler 400 kg bales

The bale density of AutoLoadBaler bales is often more than 50% higher, compared to other baling presses.

The bales are directly marketable and there is no need to remould them. So they achieve **high revenues**.

The **bale handling for staff is reduced by 50%**.  
Moreover **50% less expendable items and space are** required.

**That means for you:**  
**More time – less utility space and higher revenues!**



## Less handling, utility space and costs

For the disposal of ca. 100 t cardboard packaging p.a. 3 bales have to be tied daily.  
With the AutoLodBaler there is only 1 bale handled per day.

-> less bale handling, expendable items and utility space!

More material fits on the truck, so less trips are necessary.  
**Logistical expenses and CO<sup>2</sup> emission are reduced, too.**

**3:1**



Baling press with every 100 kg bales



AutoLoadBaler with 400 kg bale



## Calm atmosphere in the market



The collecting trolley can be designed individually and serves as free advertising space.

The even surface of the trolley ensures quick and easy cleaning.

It is also possible to mount a basket at the trolley (for film, bottles or cleaning agents).

## AutoLoadBaler<sup>ready</sup>



Our customers can also purchase the AutoLoad-Baler<sup>ready</sup>, without the feeding unit.

The AutoLoadBaler<sup>ready</sup> is then equipped with an interface where the feeding unit can be subsequently mounted.

## Partner of retail industry for 20 years

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