

Strautmann balers

Reliable. Durable. Economically.

The compact and powerful assistant for the disposal of your recyclables.



Strautmann quality characteristics

Strautmann products are developed and produced in compliance with the latest safety regulations. Next to cardboard packaging and film recyclables like PET, aluminum, plastics and many more can be compacted. We are happy to advise you about our range of products and your disposal solution!



TopPlus®

Even with uneven filling of the press chamber an unbalance of the press plate is exceeded due to the stable press plate guidance TopPlus®.



BaleMatic®

Safe bale ejection by hydraulic ejector and a long lifetime due to the separate cylinder.



QuickDoor®

Space saving swinging-sliding door with automatic opening for a safe and quick filling of the baler. No manual pressing of material into the chamber anymore.



CircleSystem®

Integrated down-holders prevent re-expansion of the material inside the chamber and ensure a higher bale density.



EN 16500

In compliance with the latest safety and quality standards.



Time control

The press plate compacts the bale with full power for a specific time. Thereby high bale density and bale weights are reached. With pressure control, in contrast, press plate immediately moves up.



EasyTie

The bale is tied ergonomic friendly and fast whilst opened door.



HydroClose

The hydraulic door lock controls the re-expansion forces of big bales. A separate cylinder opens the door controlled and slowly so unexpected opening is avoided.



Integrated strap- & wire hooks

In the press plate integrated strap- and wire hooks ensure an easy, comfortable and fast bale tying.



PowerSave®

Energy-efficient control of the press plate due to the tandem pump. In comparison with single-pump systems 50 % energy costs are saved.



The small assistant with big advantages

BalePress 3 to BalePress 10 ensure order, cleanliness and space.



< 2 m

BalePress 3, 4, 6, 10

Our compact balers are ideal for an annual waste volume of 5t to 50t. By reducing the volume of cardboard packaging and film by up to 90% they create order, cleanliness and save space. The small footprint and mobility by lift truck allow a simple installation directly at source. Operation and installation with plug and play are simple and uncomplicated.

Advantages at a glance

- Small footprint
- Height < 2 m with 3, 3 CD and 4 CD
- Volume reduction up to 90%
- Flexible application
- Order and cleanliness

| | BalePress 3 CD | BalePress 3 | BalePress 4 CD | BalePress 4 | BalePress 6 S | BalePress 6 | BalePress 10 |
|----------------------------------|---------------------------|---------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| Door lock | | | | | | | |
| Hand wheel | ● | ● | ● | ● | ● | ● | ● |
| Feeding door | | | | | | | |
| Hinged door | ● | ● | ● | ● | ● | ● | ● |
| Tying | | | | | | | |
| EasyTie | | ● | | ● | ● | ● | ● |
| Closed door tying | ● | | ● | | | | |
| Tying with strap | ● | ● | ● | ● | ● | ● | ● |
| Bale ejection cart | ● | ● | ● | ● | ● | ● | |
| Hydraulic bale ejection | | | | | | | ● |
| Machine design | | | | | | | |
| Material selection switch | ● | ● | ● | ● | ● | ● | ● |
| Press shield guidance TopPlus® | ● | ● | ● | ● | ● | ● | ● |
| Time control | ● | ● | ● | ● | ● | ● | ● |
| CircleSystem® | ● | ● | ● | ● | ● | ● | ● |
| EasyCut | ● | ● | ● | ● | ● | ● | ● |
| Technical data | | | | | | | |
| Pressing force in kN | 30 | 30 | 40 | 40 | 60 | 60 | 100 |
| Bale weight in kg max. | 30 | 30 | 40 | 40 | 50 | 60 | 80 |
| Bale dimensions in m (l x b x h) | 0,7 x 0,5 x 0,5 | 0,7 x 0,5 x 0,5 | 0,7 x 0,5 x 0,5 | 0,7 x 0,5 x 0,5 | 0,7 x 0,7 x 0,5 | 0,8 x 0,7 x 0,6 | 0,8 x 0,7 x 0,6 |
| Cycle time in seconds | 27 | 27 | 27 | 29 | 29 | 29 | 18 |
| Electrical connection | 230 V 50 Hz 0,75 kW | 230 V 50 Hz 0,75 kW | 230 V 50 Hz 1,5 kW | 230 V 50 Hz 1,5 kW | 400 V 50 Hz 2,2 kW | 400 V 50 Hz 2,2 kW | 400 V 50 Hz 2,2 kW |

● Available
● Optional



Material selection switch
Cardboard packaging and film can be compacted reliably with one baler.



Mobile use
With a lift truck the baler can be positioned at any place.



Bale cart
The bales are easily taken with the bale removal cart. (BalePress 3 to BalePress 6)

Dispose of economically

BalePress 18 to BalePress 53 facilitate your disposal economically.



Large feed opening

BalePress 18, 28, 53

With an annual waste amount from 25t to 200t our balers with 18, 28 and 53t pressing force are exactly the right solution for your disposal.

They compact reliable and strong the recyclables into high density bales. By using TopPlus® press plate guidance and time-control volume of the recyclables is enormously reduced and you gain more storage space.

Advantages at a glance

- Convenient feed opening
- High pressing forces
- Hydraulical bale ejector
- Cleanliness and tidiness
- Space saving
- High bale revenue

● fadfd ggfdgfdg

| | BalePress 18 | BalePress 28 | BalePress 53 |
|-------------------------------------|------------------|------------------|------------------|
| Door lock | | | |
| Hand wheel | ● | ● | ● |
| HydroClose | | | ● |
| Feeding door | | | |
| Sliding door | ● | ● | ● |
| Sliding door with automatic opening | ● | ● | ● |
| QuickDoor® | ● | ● | ● |
| Tying | | | |
| EasyTie | ● | ● | ● |
| Tying with strap | ● | ● | ● |
| Tying with wire | ● | ● | ● |
| Ejection | | | |
| Hydraulical bale ejection | ● | ● | ● |
| BaleMatic® | | | |
| Machine design | | | |
| Material selection switch | ● | ● | ● |
| Press shield guidance TopPlus® | ● | ● | ● |
| PowerSave® | | ● | ● |
| Time control | ● | ● | ● |
| CircleSystem® | ● | ● | ● |
| Technical data | | | |
| Pressing force in kN | 180 | 280 | 530 |
| Bale weight in kg max. | 250 | 320 | 400 |
| Bale dimensions in m (l x b x h) | 1,2 x 0,8 x 0,8 | 1,2 x 0,8 x 1,1 | 1,2 x 0,8 x 1,1 |
| Cycle time in seconds | 34 | 19 | 32 |
| Electrical connection | 400 V 50 Hz 4 kW | 400 V 50 Hz 4 kW | 400 V 50 Hz 4 kW |

● Available
● Optional



TopPlus®
By stable press plate guidance an unbalance of the press plate is excepted.



Large feed opening
The large opening allows filling of big cartons.



Hydraulical bale ejection
The hydraulical bale ejection ensures safe and easy ejection.

Power packs for high volumes



450 kg bales

PP 1208 and PP 1208 Plus 70

Our durable balers are suitable for waste amounts from 50t to 250t. These balers are equipped with all the quality features providing the pressing safely, comfortably and economically. The direct marketable bales deliver high revenues. The machine is installed directly at source. Compaction into bales reduces the number of walking ways within the disposal of your recyclables.

Advantages at a glance

- Convenient operation
- Large feed opening
- Automatic strap brake
- Massive steel construction
- Direct marketing of bales
- High bale revenues
- Cleanliness and tidiness



QuickDoor®
The swinging-sliding door with an automatic opening ensures a fast and safe filling of the press chamber.



Integrated strap- and wire hooks
In the press plate integrated strap- and wire hooks ensure an easy, comfortable and fast bale tying.



BaleMatic®
Safe bale ejection by hydraulic ejector and a long lifetime due to separate cylinder.

| | PP 1208 | PP 1208 Plus 70 |
|----------------------------------|------------------------|--------------------------|
| Door lock | | |
| Hand wheel | ● | ● |
| HydroClose | ● | ● |
| Hydraulic door damper | ● | ● |
| Feeding door | | |
| QuickDoor® | ● | ● |
| Tying | | |
| EasyTie | ● | ● |
| Tying with strap | ● | ● |
| Tying with wire | ● | ● |
| BaleMatic® | ● | ● |
| Machine design | | |
| Material selection switch | ● | ● |
| Integrated strap- and wire hooks | ● | ● |
| Press shield guidance TopPlus® | ● | ● |
| PowerSave® | ● | ● |
| Time control | ● | ● |
| CircleSystem® | ● | ● |
| Automatic strap brake | ● | ● |
| Technical data | | |
| Pressing force in kN | 580 | 700 |
| Bale weight in kg max. | 400 | 450 |
| Bale dimensions in m (l x b x h) | 1,2 x 1,1 x 0,8 | 1,2 x 1,1 x 0,8 |
| Cycle time in seconds | 37 | 37 |
| Electrical connection | 400 V 50 Hz 4 kW | 400 V 50 Hz 5,5 kW |

● Available
● Optional

Sorted disposal in one baler



Easy and comfortable

MK 700 and MK 1100

Our multi-chamber balers MK 700 and MK 1100 are suited for the sorted disposal of your recyclables from 5 t to 150 t per year.

To compact recyclables the moveable press plunger is safely moved by two-hand control from one chamber to the other. For the compaction of more recyclables the number of press chambers is expandable. Thereby already with small amounts of cardboard packaging and film a bale is produced without temporary storage of material.

Advantages at a glance

- Comfortable insertion from above
- Clean separation
- Moveable press plunger
- Safe two-hand operation
- Number of chambers expandable

| | MK 700 | MK 1100 |
|----------------------------------|---|------------------------|
| Door lock | | |
| Door level | ● | ● |
| Tying | | |
| EasyTie | ● | ● |
| Tying with strap | ● | ● |
| Tying with wire | ● | ● |
| Ejection | | |
| Bale ejection cart | ● | |
| BaleMatic® | | ● |
| Machine design | | |
| Material selection switch | ● | ● |
| Press shield guidance TopPlus® | ● | ● |
| Time control | ● | ● |
| CircleSystem® | ● | ● |
| Technical data | | |
| Pressing force in kN | 40/60 | 200 |
| Bale weight in kg max. | 50 | 250 |
| Bale dimensions in m (l x b x h) | 0,7 x 0,5 x 0,5 | 1,1 x 0,7 x 0,8 |
| Cycle time in seconds | 32 | 32 |
| Electrical connection | 230 V 50 HZ 1,5 kW/ 400 V 50 HZ 2,2 kW | 400 V 50 Hz 4 kW |

● Available
● Optional



Two-hand operation
The press plunger is safely moved by two-hand operation.



Chambers expandable
More press chambers are expandable.



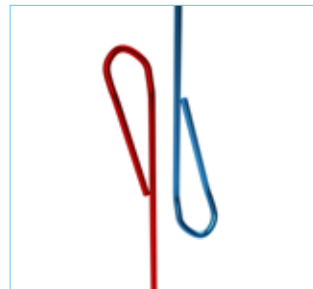
Bale ejector
The hydraulical bale ejector for an easy and safe bale ejection.

Watch the instruction videos online

Just one click and you can see the operation of the balers with different consumables.

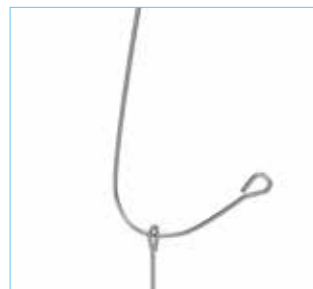
Consumables

For tying the bales we supply different consumables. Depending on the application baling wire is available as loop wire and Quick-Link wire. The strap is offered in various widths and as glued and woven type.



Quick-Link wire

Here we show how the Quick-Link wire is quickly and easily used.
<http://video.strautmann-umwelt.de/bp-18-53/quicklink-draht>



Loop wire

Here we show how to use easy the bale wire.
<http://video.strautmann-umwelt.de/bp-18-53/oesendraht>



Tying strap

Here we show how the tying strap is simple and easy used.
<http://video.strautmann-umwelt.de/bp-18-53/band>



Balers at a glance

From the smallest to the biggest baler – for your requirements the suitable disposal solution!

| | BalePress 3 CD | BalePress 3 | BalePress 4 CD | BalePress 4 | BalePress 6 S | BalePress 6 | BalePress 10 | BalePress 18 | BalePress 28 | BalePress 53 | PP 1208 | PP 1208 Plus 70 | ALB ready | ALB | MK 700 | MK 1100 | |
|-----------------------|-------------------------------------|---------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|------------------------|---------------------------|--------------------------|------------------------|-----------------------|
| Door lock | Hand wheel | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| | Door level | | | | | | | | | | | | | | | ● | ● |
| | Hydraulic door lock | | | | | | | | | | ● | ● | ● | | | | |
| | Hydraulic door damper | | | | | | | | | | ● | ● | ● | | | | |
| Feeding door | Hinged door | ● | ● | ● | ● | ● | ● | | | | | | | | | | |
| | Sliding door | | | | | | | ● | ● | ● | | | ● | ● | | | |
| | Sliding door with automatic opening | | | | | | | ● | ● | ● | | | ● | ● | | | |
| | QuickDoor® | | | | | | | ● | ● | ● | ● | ● | ● | ● | | | |
| Tying | EasyTie | | ● | | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| | Closed door tying | ● | | ● | | | | | | | | | | | | | |
| | Tying with strap | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| Ejection | Tying with wire | | | | | | | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| | Bale ejection cart | ● | ● | ● | ● | ● | ● | | | | | | | | ● | | |
| | Hydraulic bale ejection | | | | | | | ● | ● | ● | | | ● | | | | |
| | BaleMatic® | | | | | | | | | | ● | ● | ● | ● | | ● | |
| Machine design | Material selection switch | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| | Integrated strap- and wire hooks | | | | | | | | | | ● | ● | | | | | |
| | Press shield guidance TopPlus® | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| | PowerSave® | | | | | | | | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| | Time control | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| | CircleSystem® | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| | Automatic strap brake | | | | | | | | | | ● | ● | | | | | |
| EasyCut | ● | ● | ● | ● | ● | ● | | | | | | | | | | | |
| Technical data | Pressing force in kN | 30 | 30 | 40 | 40 | 60 | 60 | 100 | 180 | 280 | 530 | 580 | 700 | 530 | 530 | 40/60 | 200 |
| | Bale weight in kg max. | 30 | 30 | 40 | 40 | 50 | 60 | 80 | 250 | 320 | 400 | 400 | 450 | 450 | 450 | 50 | 250 |
| | Bale dimensions in m (l x b x h) | 0,7 x 0,5 x 0,5 | 0,7 x 0,5 x 0,5 | 0,7 x 0,5 x 0,5 | 0,7 x 0,7 x 0,5 | 0,7 x 0,7 x 0,5 | 0,8 x 0,7 x 0,6 | 0,8 x 0,7 x 0,6 | 1,2 x 0,8 x 0,8 | 1,2 x 0,8 x 1,1 | 1,2 x 0,8 x 1,1 | 1,2 x 1,1 x 0,8 | 1,2 x 1,1 x 0,8 | 1,2 x 0,8 x 1,1 | 1,2 x 0,8 x 1,1 | 0,7 x 0,5 x 0,5 | 1,1 x 0,7 x 0,8 |
| | Cycle time in seconds | 27 | 27 | 27 | 29 | 29 | 29 | 18 | 34 | 19 | 32 | 37 | 37 | 37 | 37 | 32 | 32 |
| Electrical connection | 230 V 50 Hz 0,75 kW | 230 V 50 Hz 0,75 kW | 230 V 50 Hz 1,5 kW | 230 V 50 Hz 1,5 kW | 400 V 50 Hz 2,2 kW | 400 V 50 Hz 2,2 kW | 400 V 50 Hz 2,2 kW | 400 V 50 Hz 4 kW | 400 V 50 Hz 4 kW | 400 V 50 Hz 4 kW | 400 V 50 Hz 4 kW | 400 V 50 Hz 5,5 kW | 400 V 50 Hz 4 kW | 400 V 50 Hz 4,37 kW | 230 V 50 Hz 1,5 kW | 400 V 50 Hz 4 kW | |

● Available
● Optional

Transport capacity

Market your recyclables and dispose of profitably! Fewer transports through full capacity of trucks and sea containers concurrently you protect the environment.

Even after the sale your reliable partner

- After sales service
- Maintenance and safety check
- Supply of consumables



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