

HSM[®]

Great Products, Great People.



HSM Baling Presses

Product Overview

Save waste costs with volume reduction!

HSM baling presses can reduce the volume of your waste by up to 95%! Which means valuable space is saved on site and you have the opportunity to generate a secondary raw material of sorted bales, which can be incorporated

back into the recycling system. What's more, the baled recycled material has a value which can offset your disposal costs and may even generate a profit.



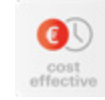
95% volume reduction

Volume reduction up to 95 %



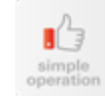
perfect truck utilisation

Perfect HGV load utilisation



cost effective

Attractive price-performance ratio



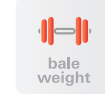
simple operation

Easy-to-use



energy efficient

Energy efficient



bale weight

Bale weight up to 850 kg

Which baling press is the right one for your company?

One thing is sure: you will find the right baler to meet your requirements in the wide range of baling presses available. Every HSM baler is basically suitable for cardboard, paper and foil. Aside from this, PET bottles, UBC, stiff plastics, car tyres, textiles etc. can also be efficiently compressed by some models.

The most important selection criteria for the right HSM baling press are:

- The type of material to be pressed
- Material load
- Space availability
- Degree of automation



Paper / Cardboard



Plastic film



Car tyres



PET bottles



Partnership

Our competent team will accompany you as partners in all phases – and all around the world. From consulting and project planning to delivery and assembly all the way to customer service.



Solutions to suit your requirements

We can provide comprehensive on-site advice. Experienced specialists from our sales and project teams can determine the optimum solution for your requirements.



Reliability

Whichever solution you decide upon, you will always choose innovative, reliable and highly efficient technology "Made in Germany" with HSM.



Service

Our service experts will accompany you from installation, training and initial start-up to service and maintenance for smooth and efficient operation.

Amongst all of the advantages, there is one decisive plus point: HSM Service.

We deliver quality and are also responsible for this after the sale. We take service seriously, and are committed to helping our customers in the best way

possible. This not only applies to our headquarters but also to all HSM service centres in Germany and all over the world.



Organisation of logistics services

- Transport organisation, coordination of other partners
- Installation, instructions and start-up
- Maintenance, servicing and upkeep
- Maintenance contracts



On-site expert advice

- On-site specialist advice from experienced consultants in the sales and project teams
- Calculation of cost savings by using an HSM baling press in comparison with the current disposal solution
- Review and formulation of the individual tasks and requirements
- Arranging meetings between the customer, field service and project team
- Implementation of special solutions
- Project drawings



Service by trained engineers

- Approx. 65 field service technicians and 15 office service technicians in Germany, Austria, Switzerland, Belgium, the Netherlands and Italy
- Approx. 35 field service technicians and 10 office service technicians in the subsidiaries (England, France, Poland, Spain, USA and China)
- Partner companies in more than 100 countries



Training sessions by the HSM Academy

- Service training for engineers and operators on-site or in the HSM training centre by the HSM Academy

Our references

HSM machines are suitable for (virtually) any task – worldwide.

Models and solutions from a wide of product areas are used to achieve this result. See for yourself how HSM baling presses and HSM document shredders prove themselves in daily use in the following examples. On request, we would be glad to provide you with reference addresses for your applications.



ANDREAS BACK

Head of Quality Management, Environment & CSR,
Hornbach Baumarkt AG

With hindsight we can say that it was absolutely the correct decision to go with the vertical baler and HSM.



RÜDIGER GRAF

Operations Manager,
Smurfi t Kappa

The under-utilisation of the lorries is now finally a thing of the past for us.



HSM Vertical Baling Presses – compact, space-saving and reliable.



Advantage:

Low space requirement

Pressing power:
30 kN to 594 kN

Energy efficient and quiet

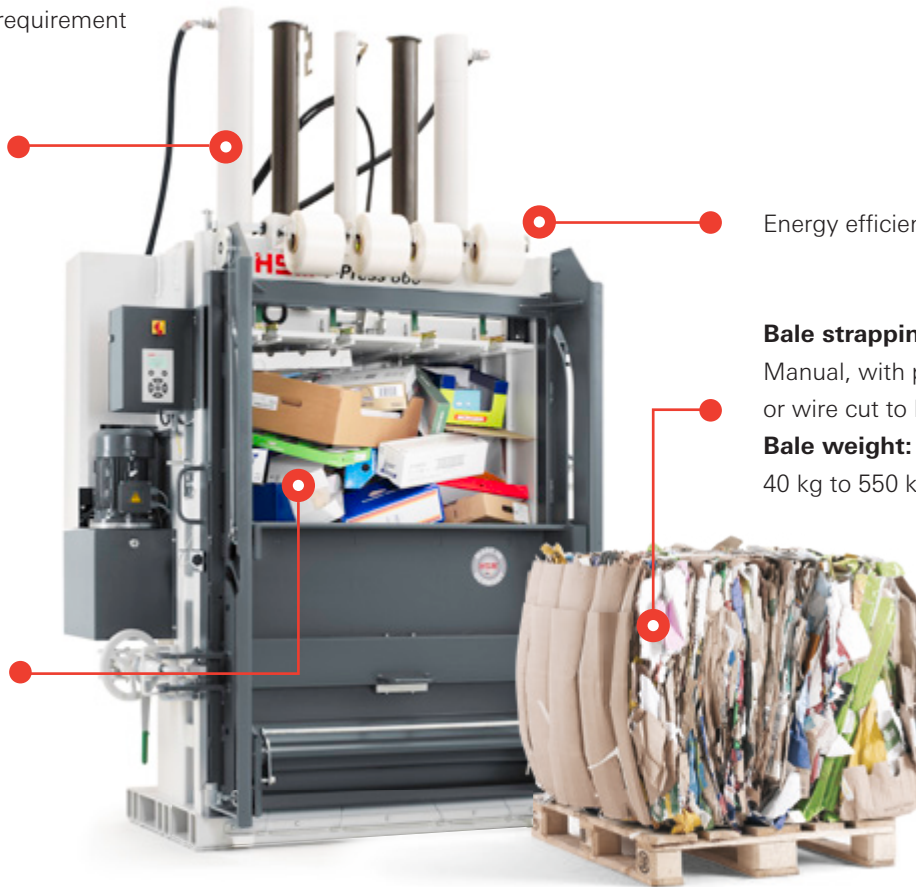
Bale strapping:

Manual, with polyester tape or wire cut to length.

Bale weight:

40 kg to 550 kg

Feeding: Manual



HSM V-Press 860 plus



Application areas: Retailers, trading, manufacturers, central storage areas, industry, distribution centres, logistics



Suitable for the following material:

Cardboard, paper, film. Further materials on request (e.g. polystyrene, cans, PET, stiff plastics etc.)

For special applications



HSM V-Press 860 E / 860 P

For compacting crushed PET bottles in bags or opened and perforated PET bottles.



HSM V-Press 860 S

For compacting hard plastics (e.g. monitor and TV housings) as well as expansive plastic films.



HSM V-Press 860 L

Produces bales with a recess for easy transport without a pallet.



HSM V-Press 860 plus QL

For economical compaction and quick setting with quick link wire.



HSM V-Press 860 TimeSave

For time-saving filling via lifting/tilting device.



HSM FP 3000 Barrel Press

Suitable for light metal and rolled hoop barrels.

HSM Horizontal Baling Presses – for many different materials.



Advantage:

Low overall height, also suitable for bulky material

Feeding: Manual or automatic

Pressing power: 80 kN to 700 kN

Compaction against counterplate by horizontally moving press ram

Bale weight: up to 850 kg

Bale strapping: Manual, with polyester tape or wire

HSM HL 1615

Large loading aperture



Application areas: Trading, manufacturers, logistics, central storage areas, paper industry, printing plants, disposal companies



Suitable for the following materials: Paper, cardboard, film, expanding foams, polystyrene, hollow vessels, metal buckets, barrels, car tyres and much more



Car tyres



Expanding foams



Stiff plastics

HSM Horizontal Baling Presses are suitable for different materials such as paper, cardboard, film, expanding foams, polystyrene, hollow vessels, metal buckets, barrels, car tyres and much more. Other materials on request.



Save time and money with volume reduction and automatic loading!



The baling presses HSM HL 7009 and HL 4809 thanks to the lifting/tilting device have a decisive added-value factor: significant savings in time with less staff needed for the task. It only takes a few seconds to load the machine with the collecting cart or with a large refuse container for a HL 7009 MGB.

HSM Fully Automatic Channel Baling Presses – individual system solutions, custom disposal systems.



Option: With frequency-controlled drive – saves 40 % of the energy used by standard drives

Feeding: Mainly continuous feeding via several types of systems (e.g. conveyor belt, forklift, suction system etc.)

All kinds of feeding possible

Pressing power:
Up to 1500 kN.



HSM VK 5012

Bale weight: Up to 1250 kg.
Fully automatic compression and bale strapping



Application areas: logistics, central storage areas, paper industry, printing plants, distribution centres, industry, disposal companies



Suitable for the following material: Cardboard, paper, film (PPK), DSD, PET, UBC, composite materials and more



HSM VK 1210

Application in industry



HSM VK 8818

Application at a logistics service provider



HSM VK 12018

Application at a waste disposal company



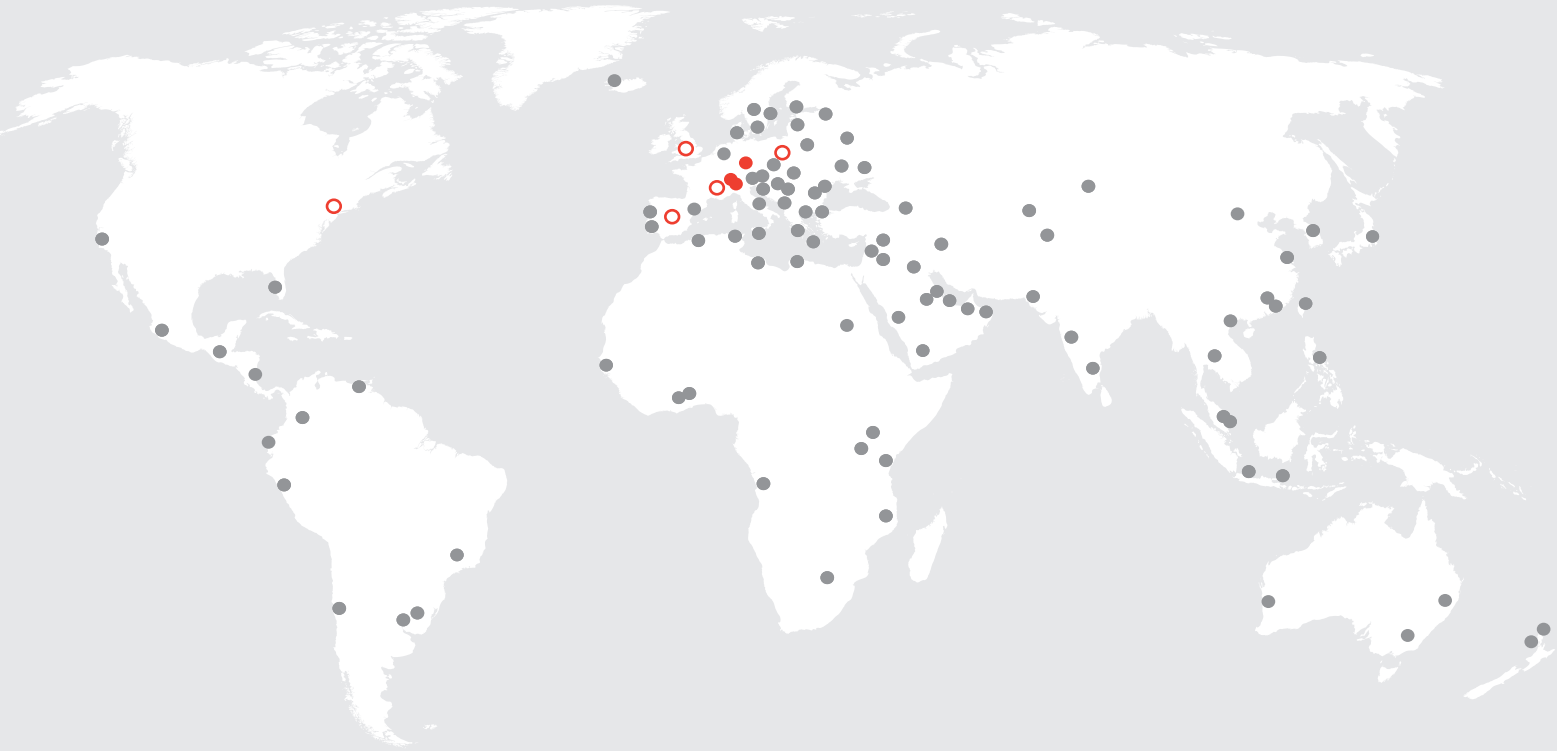
We are your partner – for products and project planning!

HSM does not just offer hardware alone, but provides individual system solutions as well.

When it comes to demanding systems, you can benefit from our extensive know-how and broad experience. HSM specialists assist you right from the start on-site and provide ongoing support and service.

With the wide range of options and accessories, our disposal solution can be fully integrated into your existing operation and processes. The customized design makes the entire system efficient.





● **Head office and production sites in Germany**

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