



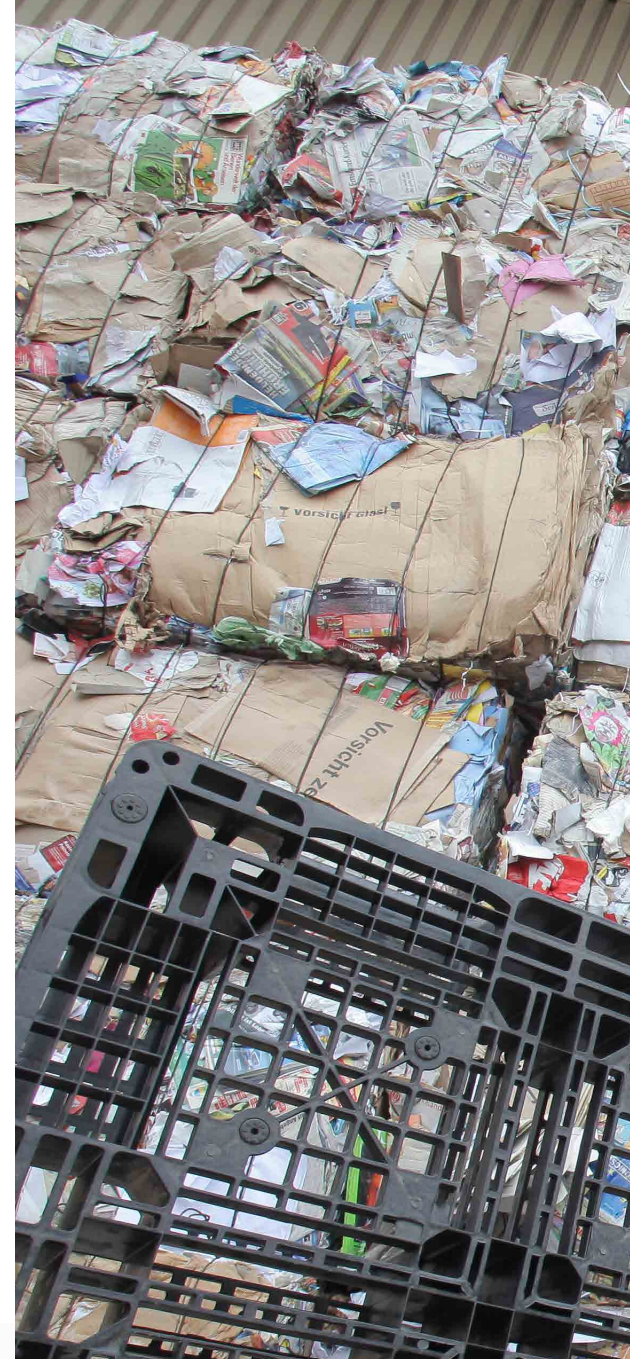
// COMPANY BROCHURE

EUROPRESS Umwelttechnik GmbH

A company with ideas and service

CONTENT

- 03 Europress Umwelttechnik
Solutions of the next generation
- 04 Our Philosophy
Individual solutions - tailored to customer's specific needs
- 05 Integrated into the group of companies
Together we are strong
- 06 Europress channel baling presses
Less stress from compact packages
- 09 Europress bulkhead presses
Cost-reducing compaction of sheet metal
- 10 Europress materials handling technology
Safe and clean handling of bulk material
- 12 Europress sorting systems
Automated procedure with high efficiency
- 14 Europress system components
to the perfect system with the matching components



SOLUTIONS
for the next generation



// EUROPRESS UMWELTECHNIK

Solutions of the next generation

We specialise in transport, dosage, sorting, pressing and binding of many different materials such as paper, plastics, straw and cardboard.



Satisfaction granted!

Our machines and systems ranging from baling presses, conveyor technology, dosage systems and other products for waste compaction represent special solutions which are designed and manufactured according to your individual requirements. This allows them to be integrated in your processes - a profitable investment leading to a significant increase in your company's efficiency.



// OUR PHILOSOPHY

Individual solutions - tailored to customer's specific needs

It is essential for our success that we listen to our customers, respect their wishes and suggestions, and deal with all individual requirements.

We have proven our worth in environmental technology as a flexible, innovative provider of ideas, developer and problem solver for 25 years. Our high-quality range of products tailored individually to our customers' needs includes stationary and mobile channel baling presses as well as, among others, bulkhead presses, conveyor belts, dosing bunkers and sorting systems. We are a medium-sized company with an experienced, high-performing and motivated team maintaining good contact with our customers.

We are well aware that only in close cooperation with the customer, we can develop efficient product and system solutions from which both sides benefit. As a service-oriented company that attaches great importance to flexibility, we offer exactly the solutions that our customers require. We develop and manufacture our products according to individual requirements and find the right answers to project-related tasks by paying special attention to the spatial requirements on-site.

Our range of services offered includes furthermore maintenance, repair and retrofitting of systems and machines that have been manufactured by us but also those that have been manufactured by third companies. Our service team of experienced technicians and installers is 24 hours a day throughout the whole year at your disposal. They react immediately to provide professional solutions for any problems. We provide you with the certainty that your systems and machines are in safe hands with us!

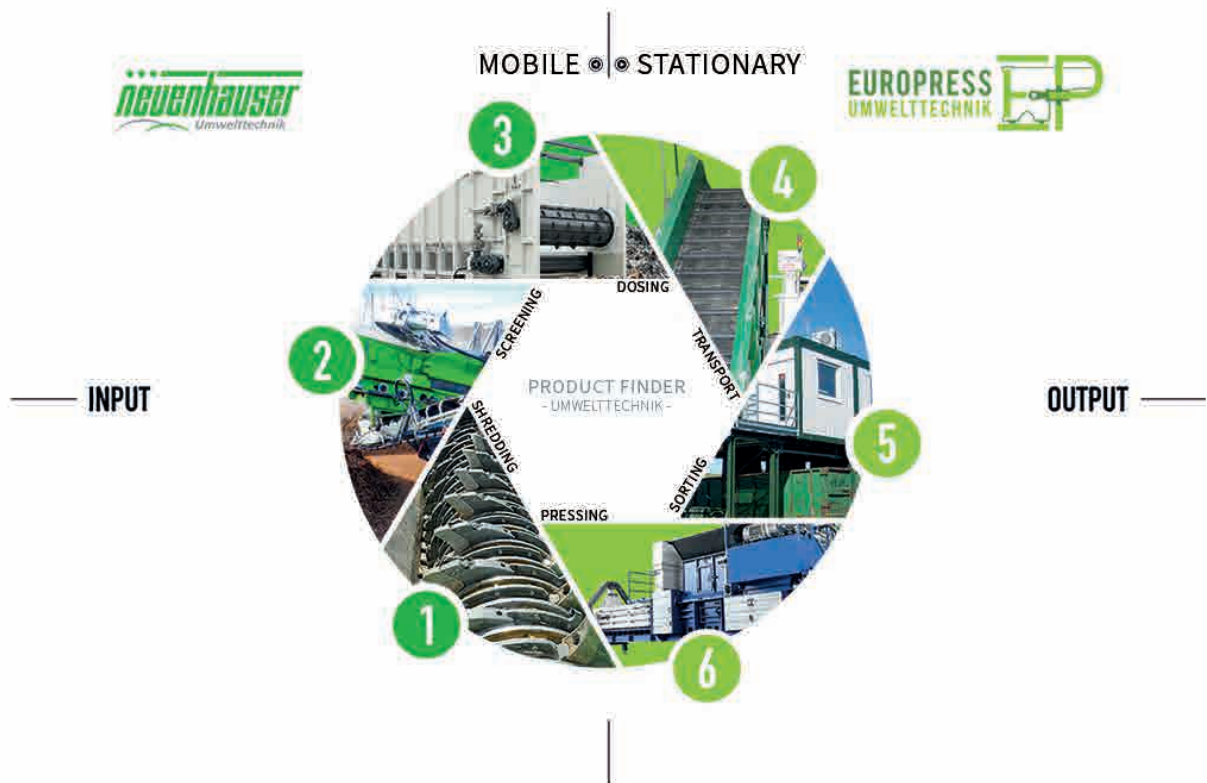




TOGETHER WE ARE STRONG

Since 2015, EUROPRESS Umwelttechnik GmbH has been developing itself further under the umbrella of Neuenhauser group of companies. Supplemented by the product portfolio of Neuenhauser Umwelttechnik, we have become a turnkey supplier for the environmental industry and are able to offer our customers innovative overall solutions ranging from shredding, screen, transport and dosing technology to high-performance channel baling presses. The bundling of competences and the exploitation of synergies generate an ideal basis for the accurate and reliable manufacture of high-quality products.

„We would like to play an active role in strongly supporting the generation of a more professional, user and environmentally friendly waste treatment in the future. No matter if stationary, mobile or semi-mobile, if used for the treatment of waste or biomass: Working together improves our products and services and covers an ever-expanding range of applications“, explains Peter Poll, managing director of EUROPRESS Umwelttechnik GmbH.





// EUROPRESS CHANNEL BALING PRESSES

Less stress from compact packages

WE PUT WASTE INTO THE RIGHT SHAPE

Due to its high transport and storage volume, waste can cause massive costs. State-of-the-art channel baling presses are an effective and economically convincing solution for this problem. The channel baling presses are compact machines for the compression of various materials. They compress paper, cardboard, plastics, films, PET-bottles, wood shavings and many other waste products to facilitate the storage, handling, transport and possible marketing of those.

EUROPRESS specialises in development and manufacturing of modern channel baling presses directly tailored to the customers' needs. We pay special attention to the design of our waste presses so that they can be optimally integrated into existing production processes and provide the power that is really needed.





Waste such as paper, cardboard and plastics are compressed into compact bales strapped with strong wire, which can be transported and stored space-savingly at a reasonable price.

Different customers have different requirements. Our comprehensive scope of supply which contains a large variety of machine types and performances offers the optimal solution for each customer application.



As an alternative to wire strapping, yarn strapping saves costs per bale and is particularly suitable for compressing natural products. Bio-degradable yarn can be used as well.



// MOBILE CHANNEL BALING PRESSES

Hook-lifting mobile

The lightweights among our channel baling presses have a massive benefit: Their great flexibility. Our mobile channel baling presses can be used efficiently at any location required. The particularly compact design gives them mobility combined with high stability, ensuring safe operation off-road. Wire as well as yarn strapping and designed as hook-lifting mobile or vehicle mobile solutions are all possible.

The **HOOK LIFTING MOBILE** solution enables the mobile channel baling press to be lifted on suitable vehicles and transported to the destination where it is used for compacting various waste products.

The **VEHICLE MOBILE** solution of our flexible channel baling presses is installed on a trailer to be used right on site.



// MOBILE CHANNEL BALING PRESSES

Vehicle mobile



// EUROPRESS BULKHEAD PRESSES

Cost-reducing compaction of sheet metal

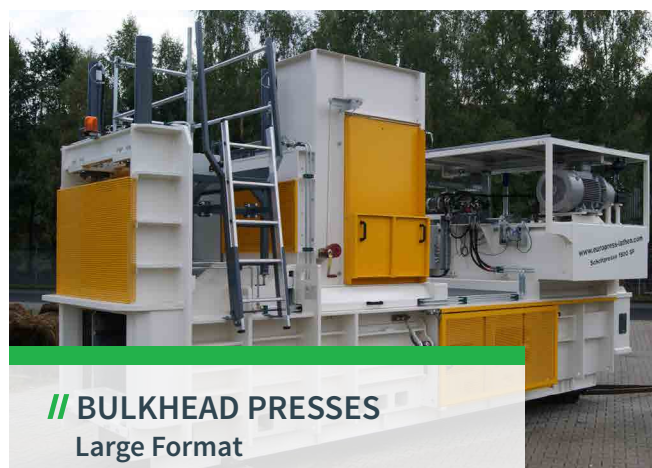
PACKING SMALL CANS

At a pressure of 100 to 150 tons, our bulkhead presses considerably reduce the volume of beverage cans, sheet metal and punching waste made of aluminium. The bulky waste materials, which often cause a financial strain, are compressed into compact bales requiring much lower storage and transport capacities. The strong compression furthermore provides an optimum preparation of the bales for melting them down in furnaces. Multiple cost factors are effectively reduced by using the high-performance can presses.



// BULKHEAD PRESSES
Small Format

Our small bulkhead presses compresses sheet-metal waste into compact bales with a length of up to 600 mm, and provides an effective reduction of storage and transport costs.



// BULKHEAD PRESSES
Large Format

The large bulkhead presses produce bales with a length of up to 700 mm and are equipped with an enlarged material filling chute.



// EUROPRESS MATERIALS HANDLING TECHNOLOGY

Safe and clean handling of bulk material

GOOD TECHNOLOGY CONVEYS BENEFITS

We design and manufacture customized material handling solutions that combine a robust construction with time-saving assembly. With their efficiency and adaptability, our conveyor belts support the performance of the respective press and permit optimal interaction. Unplanned machine downtimes are effectively prevented.

Our solutions in materials handling technology comprise chain belt conveyors, sliding belt conveyors, steel-plate conveyors and trough belt conveyors. Unsere Lösungen in der Fördertechnik umfassen **CHAIN BELT CONVEYORS**, **SLIDING BELT CONVEYORS**, **STEEL PLATE CONVEYORS** and **MOBILE CONVEYOR BELTS**.



// MATERIALS HANDLING
Chain belt conveyors

The robust and long-lasting construction of our chain belt conveyors is combined with a remarkable flexibility due to various expansion options. Tappets specifically adapted to the material to be conveyed and different equipment versions ensure optimal conditions for every project.



// MATERIALS HANDLING

Sliding belt conveyors

Customer-specific adjustments allow the sliding belt conveyor by EUROPRESS to be optimally adjusted to the situation on-site and targets of a project. Project-related extensions can be realised quickly and cost-effectively.



// MATERIALS HANDLING

Steel plate conveyors

On the basis of our chain belt conveyor technology, we develop extremely robust steel plate conveyors for particularly heavy or sharp-edged materials to be conveyed. The steel plate material can be adapted precisely to the respective requirements.



// MATERIALS HANDLING

Mobile conveyor belts

Mobile solutions in materials handling open new possibilities for a cost-saving logistics and the adaptability to customized requirements. They can be transported to the site of use comfortably by hook lifters or installed on a trailer and can be put into operation on-site quickly.

SORTING SYSTEMS

AUTOMATED PROCEDURE WITH HIGH EFFICIENCY



EUROPRESS sorting systems have the task of separating mixed material flows by type quickly and reliably. The usually time-consuming and less precise manual sorting at the conveyor belt is no longer necessary and replaced by a highly efficient automated procedure. Our state-of-the-art sorting systems separate, among others, paper, light-weight packaging, plastics, mixed construction waste, wood residues and metals.

The sorters are particularly often used for unfiltered household waste that is composed of many different waste products. A throughput rate of up to 100,000 tons of household waste per year characterises our systems as particularly high-performance and efficient.



From customer-focused and problem-solving advice and design modifications to the manufacturing process and system start-up - Europress supports you throughout the complete production process... and beyond...

SYSTEM COMPONENTS

TO THE PERFECT SYSTEM WITH THE MATCHING COMPONENTS



The use of different system components permits the project-specific optimisation of baling presses and materials handling technology in respect of economic efficiency, safety and efficiency. We integrate our system components accurately into your existing operating processes and adapt them precisely to the respective machines.

Using dosing technology ensures evenly rationed material volumes and a continuous process. Our lifting and tipping devices automate the emptying of container systems in the process circuit and allow the press to be fed reliably even if the space provided is limited.

We also offer our customers safety devices such as safety fences and similar system components in order to ensure a satisfactory project implementation in all areas.



// SYSTEM COMPONENTS
Dosing Bunker

The dosing technology is used for intermediate storage and constant dosage of the material to be compressed. It ensures continuous processes.



// SYSTEM COMPONENTS
Lifting and tipping devices

As a space-saving alternative to conveyor belts, lifting and tipping devices are particularly suitable if the waste products are previously collected in various containers.



// WORLDWIDE NETWORK OF SALES REPRESENTATIVES

We are available 24/7

The demand EUROPRESS Umwelttechnik GmbH puts on itself is to be available for our customers at any time. We attach great importance to responding flexibly to customers' requirements and providing expert advice on the basis of our technical know-how.

Our carefully selected sales representatives operate throughout Europe and are supported effectively from our headquarter in Lathen, in the north-west of Germany. They ensure our customers an optimised availability, improved responsiveness and flexibility as well as a direct contact for different technical solutions. Our national but also our international customers benefit from receiving the support they require as soon as possible.

Experienced and worldwide acting – you can rely on us!



SERVICE ON-SITE

The full service package that we pack precisely to your wishes is just as tight and secure as the bales from our baling presses. Our service department is available to you 24 hours a day throughout the whole year. We offer full service for all products we manufacture, as well as for third-party products operating in areas served by us.

No matter if for our own or for third-party products, we offer the maintenance and repair of baling presses, material handling equipment, dosing bunkers, lifting and tipping devices and sorting systems. Due to our great experience and the high technical competence of our employees, we are well prepared for critical situations. This way, we want and are able to confirm the trust of our customers in our performance, flexibility and reliability every single day.

Take advantage of our individual consulting and our various contract models that offer you economically beneficial conditions for a great amount of extra safety in everyday production.



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24/7
EUROPRESS
UMWELTECHNIK

FULL SERVICE PACKAGE



ALWAYS AT YOUR DISPOSAL:
24 hours a day, 7 days a week

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