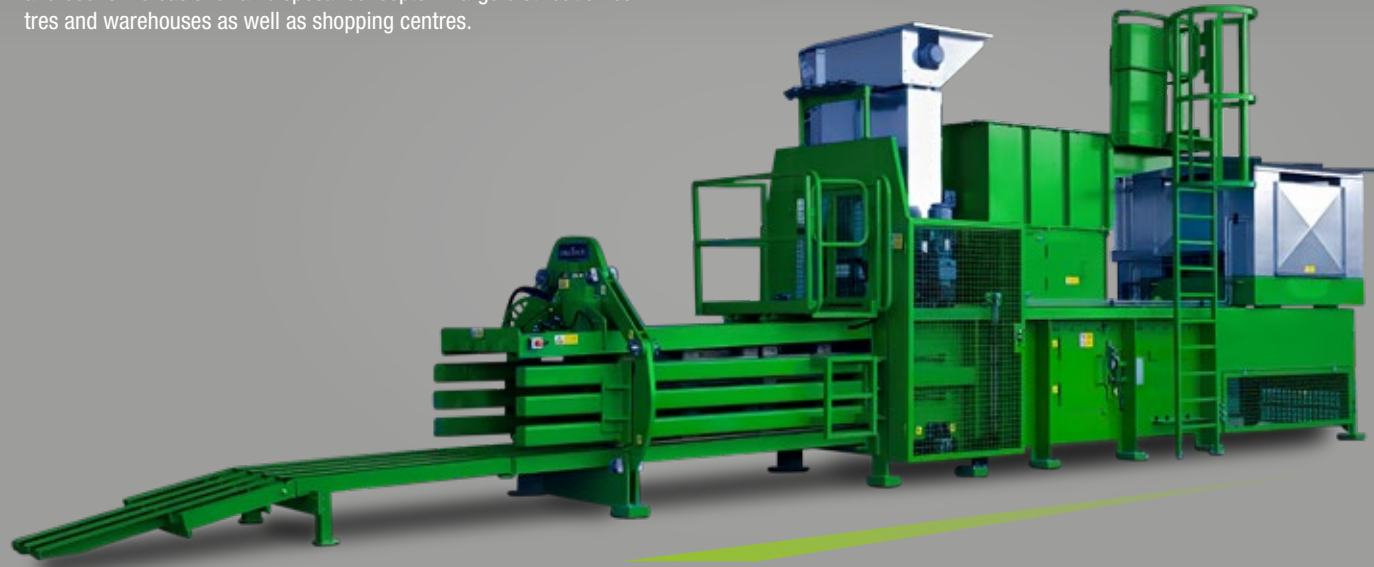


UPAMAT®, UPAFLEX®, UPAK®, UPAMAX®, UPAXX® AND UWUK®.
STATE-OF-THE-ART PRESS TECHNOLOGY FOR OPTIMISING YOUR LOGISTICS.

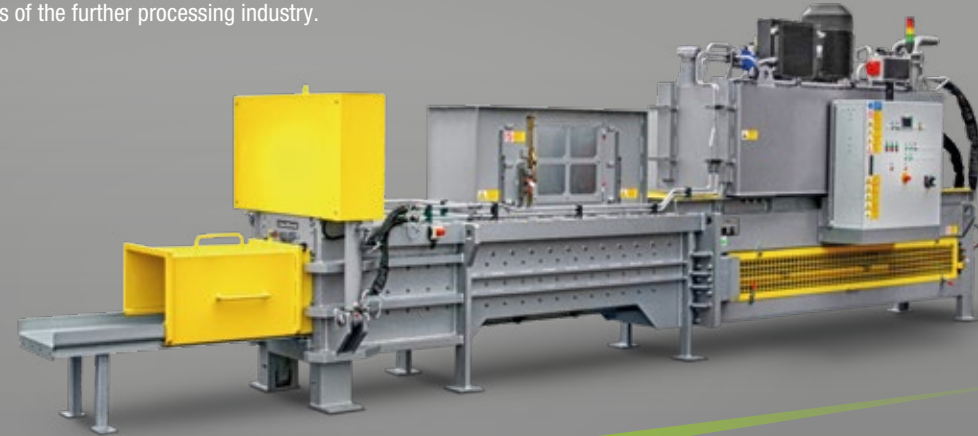
UPAK® – CHANNEL BALING PRESSES WITH VERTICAL STEEL TYING

Currently offered in three different manufactured sizes, the fully automatic baling presses of the UPAK® series ensure the efficient production of highly-compacted, durable, edged bales. Especially designed for modern logistics and warehousing, UPAK® series ensures the efficient and economic basis for all disposal concepts in large distribution centres and warehouses as well as shopping centres.



UPAXX® – CANS BALER

Presses of the UPAXX® series are fully automatic cans balers with a closable press channel for processing of ferrous and non-ferrous material as well as for cans and other metal edge trims. The powerful hydraulic actuation of front door with two double action door cylinders in space saving design with low height is characteristic for this baler. With a pressing force of 700 kN, packets are created that meet the most required specifications of the further processing industry.



INNOVATION DRIVEN BY EXPERIENCE.
BALING PRESSES OF UNOTECH®.

UNOTECH® – A STRONG PARTNER WHERE COMPRESSION IS CONCERNED

Baler manufacturer unoTech GmbH develops, constructs and distributes **high-performance machines to achieve the maximum compression** of the most diverse materials and waste products, worldwide. unoTech's quality management fulfils the requirements of **ISO 9001**.

MECHANICAL ENGINEERING FROM UNOTECH®

unoTech baling presses with full wear protection achieve volume reductions of up to 95% and allow an increase in loaded weights of up to 20%. Square-edged, durable and highly compressed bales of material are the economic basis for **compact warehousing, rapid goods handling and cost-efficient transportation**. The resulting **reduction in CO2 emissions** achieves a marked **benefit for the environment and the climate**.

CHANNEL BALING PRESSES (CBP) MADE IN GERMANY

- UPAMAT®-H: CBP with horizontal wire tying
- UPAMAT®-V: CBP with vertical or crosswise wire tying
- UPAFLEX®: CBP with plastic or steel wire tying
- UPAK®: CBP with vertical wire tying
- UPAMAX®: Twin-Ram Baler with plastic tape bale tying
- UPAXX®: Cans Baler
- UPANEXT®: Next-generation CBP with diverse configuration options
- UWUK®: Fully automatic system to record and log all the physical data of bales

FLEXIBILITY WITHOUT LIMITS

unoTech baling presses are always tailored to **their different target markets** and the **specific requirements** of international clients. Customized. Individual. Tailor-made.

UNOTECH® WORLDWIDE

With its sales partners in Benelux, Great Britain, Poland, Austria, Norway, Sweden, South-East Asia and the unoTech Spain Division founded in 2019 in Barcelona, the baling press manufacturer distributes its **robust mechanical technologies to projects across the globe**. unoTech GmbH is part of the **LM GROUP**, which realises all-encompassing concepts for plant solutions in the waste disposal sector. Systems made by the group, which now employs more than **680 employees** at **19 locations**, are deployed worldwide.

RELIABLE, CUSTOMER-ORIENTED, FAST - THE UNOTECH® SERVICE

unoTech guarantees you comprehensive technical support – repairs for your mechanical engineering, rapid supply of wear- and spare parts from an expansive parts warehouse, training, maintenance and support in optimising your production processes.

UNOTECH® HELPDESK: +49 5939 / 94 144 - 89
 SERVICE AND TROUBLE-SHOOTING. MONDAY - THURSDAY: 7 AM - 10 PM, FRIDAY: 7 AM - 6 PM, SATURDAY: 7 AM - 12 AM



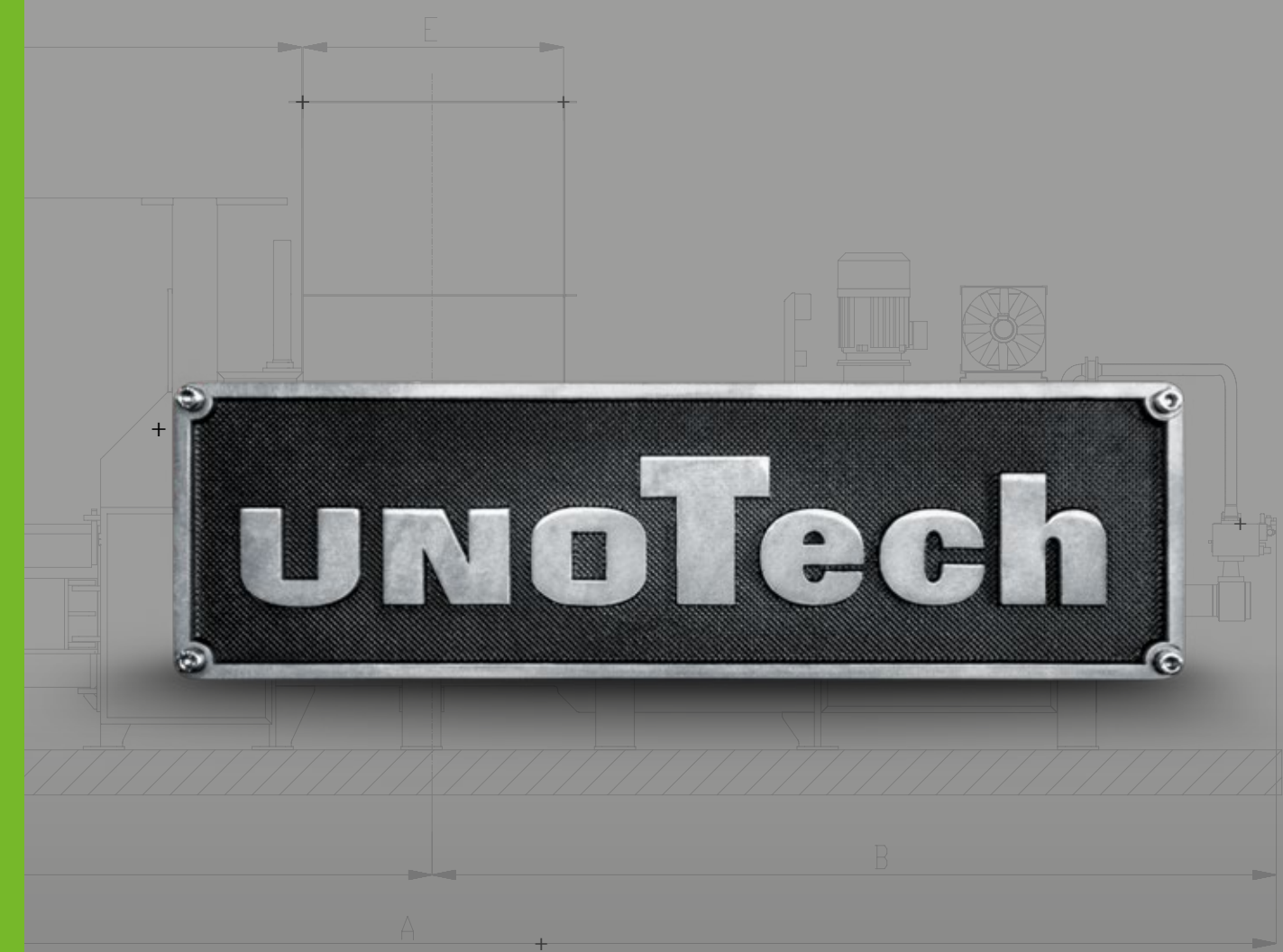
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PRODUCT PORTFOLIO



PRODUCT PORTFOLIO
UNOTECH® GMBH.
INNOVATION DRIVEN BY EXPERIENCE.



UPAMAT®, UPAFLEX®, UPAK®, UPAMAX®, UPAXX® AND UWUK®.

LONG-TERM EXPERIENCE & TECHNICAL KNOW-HOW.

UWUK® – FULLY AUTOMATIC SYSTEM TO RECORD AND LOG ALL THE PHYSICAL DATA OF BALES

The **UWUK®** measurement device is a fully automated system to isolate, weight and label paper or raw material bales, and is an add-on to a unoTech baling press.



UPANEXT® – NEXT-GENERATION CHANNEL BALING PRESSES

Baling presses in the **UPANEXT®** range stand for innovation and customisation, raising the tried-and-tested unoTech press technology to a new level. With diverse, targeted configuration options and technical innovations such as the hydraulic total slot cover or adaptive cross tying, new benchmarks are set in compression and availability.

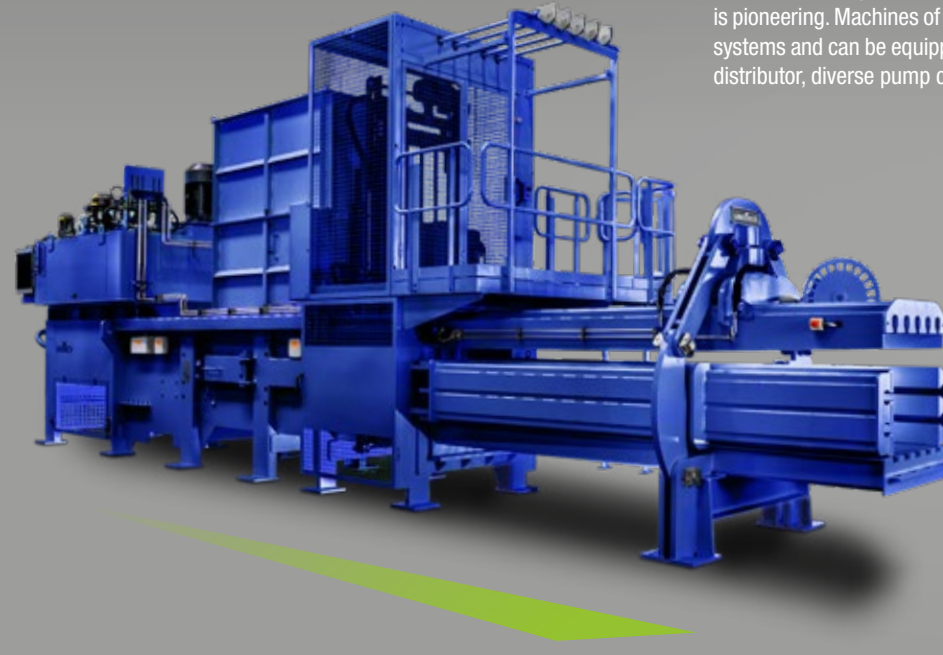


UPAMAT®, UPAFLEX®, UPAK®, UPAMAX®, UPAXX® AND UWUK®.

SUCCESSFUL SERIES.

UPAMAT®-V – CHANNEL BALING PRESSES WITH VERTICAL OR CROSS STEEL TYING

Baling presses of the **UPAMAT®-V** series provide throughput rates of up to 70 t/h. The fully automatic vertical tying unit with separate wire cutting is pioneering. Machines of this series have four- or five-fold vertical tying systems and can be equipped with further devices like stamper, material distributor, diverse pump combinations and multiple tying (cross tying).



UPAMAT®-H – CHANNEL BALING PRESSES WITH HORIZONTAL STEEL TYING

Baling presses of the **UPAMAT®-H** series provide throughput rates of up to 60 t/h. The fully automatic horizontal tying unit with separate wire cutting is pioneering. Machines of this series have four- or five-fold horizontal tying systems and can optionally be equipped with further devices like stamper, material distributor and diverse pump combinations.



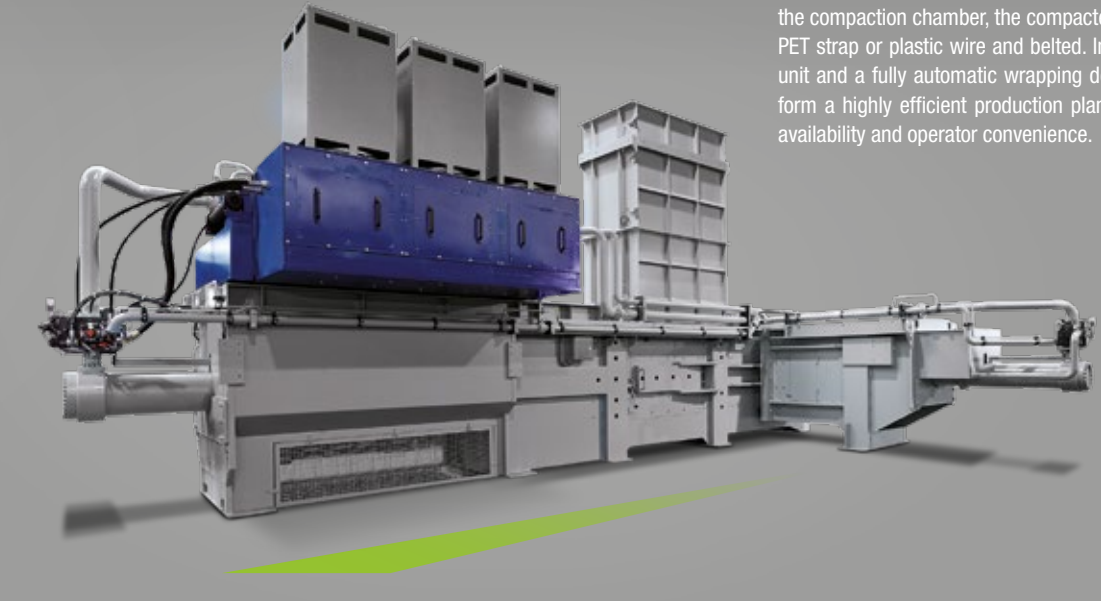
UPAMAT®, UPAFLEX®, UPAK®, UPAMAX®, UPAXX® AND UWUK®.

CUSTOMISED FOR SPECIFIC REQUIREMENTS.

UPAMAX® – TWIN RAM BALERS

Significant for the **UPAMAX®** series is the design of the press as 2-way press with two compaction chambers that are arranged orthogonally to each other.

Using the **UPAMAX®**, domestic waste or other materials to be pressed can be compacted to form exactly rectangular bales. In a box structure outside the compaction chamber, the compacted bales are optionally strapped with PET strap or plastic wire and belted. In the plant configuration, an outfeed unit and a fully automatic wrapping device supplement the **UPAMAX®** to form a highly efficient production plant that sets new standards referring availability and operator convenience.



UPAFLEX® – CHANNEL BALING PRESSES WITH OPTIONAL PLASTIC WIRE OR STEEL WIRE TYING

Baling presses of the **UPAFLEX®** series provide throughput rates of up to 60 t/h. The fully automatic horizontal tying unit with plastic wire and separate wire cutting is pioneering. Machines of this series have four- or five-fold horizontal tying systems and can optionally be equipped with vertical steel wire tying as well as further devices like stamper, material distributor and diverse pump combinations.

