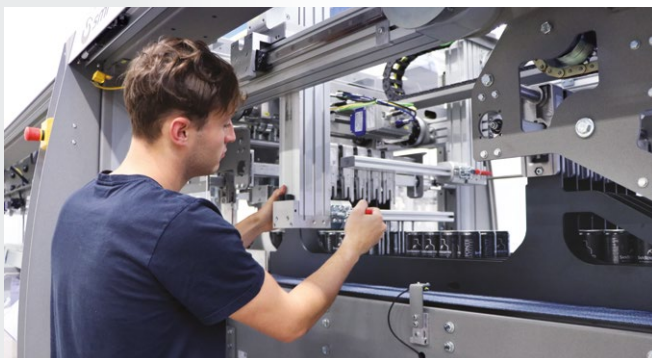


WP 1000 CASE PACKER



**100% INNOVATION,
UP TO 100 PACKS PER MINUTE**

High speed, sustainability and efficiency come together in the new WP 1000 ERGON, the latest wrap-around case packer developed by SMI for secondary packaging. This machine handles kraft paperboard, 1.5 mm microflute and 3.0 mm standard corrugated cardboard and produces fully customizable wrap-around cases or trays in a variety of shapes and sizes. Capable of packing a wide range of containers, the machine reaches speeds of up to 100 packs per minute (in 3x4 can format), making it ideal for high-volume operations. This new addition to SMI's well-established range of packers is designed to meet the demands of food and beverage manufacturers requiring high-speed production without compromising on environmental responsibility.



FAST FOR YOU, FRIENDLY TO THE PLANET

"Fast for you, friendly to the planet" is the slogan printed directly on the wrap-around case produced by the WP 1000 ERGON showcased by SMI at Drinktec. This message highlights the strong connection between advanced packaging technology and environmental responsibility, key values for both manufacturers and consumers. The case itself becomes a marketing asset, thanks to full customization options that help products stand out on retail shelves. To enhance consumer interaction and user engagement, a QR code can be printed on the box. In the specific solution presented at Drinktec, users scanning it are directed to SMI's website, where they can explore our full range of machines and stay up to date with the latest innovations.



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ABOUT THE WP ERGON RANGE

The WP ERGON range is one of SMI's flagship solutions for wrap-around packaging. Designed for use with plastic, metal, cardboard and glass containers, these machines are ideal for producing wrap-around cases or trays in a variety of configurations. All models in the WP series offer cutting-edge technology and flexibility, even for handling delicate or fragile products. In these cases, the packer can be equipped with the innovative PID (Partition Insertion Device), which inserts pre-assembled, stretched board partitions into the cases. This system helps protect the products during transport and prevents label abrasion.

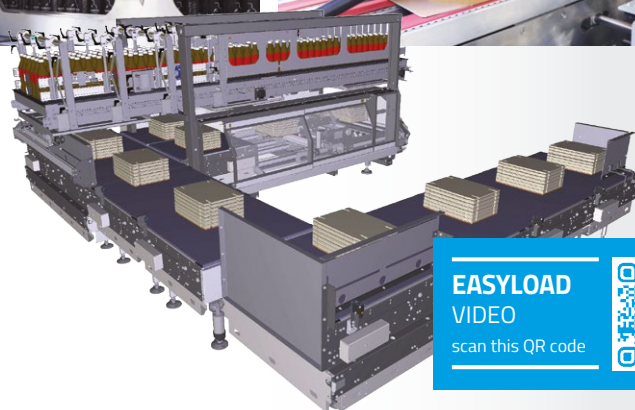
FAST FORMAT CHANGEOVER & HIGH EFFICIENCY

The new WP 1000 ERGON stands out for its innovative automatic guide adjustment system located at the machine's infeed, which significantly reduces downtime and ensures consistent quality and efficiency during format changes. The packer is also equipped with a top-mounted product separation system, which ensures high operational efficiency. Product grouping is smooth, fast and reliable, enabled by two opposing bars that release the product set according to the selected format. Format changeovers are equally streamlined: operators simply remove the plates with separating pins from the upper bars and replace them with those suited to the new format. This quick and precise operation is made possible by an innovative quick-release system that eliminates the need for screws or special tools, reducing the risk of error and maximizing uptime and productivity. Another key feature is the advanced flap sealing system, which enhances pack quality. During the final packaging phase, two opposing chain-driven lateral blocks compress and seal the case flaps with precision, ensuring a strong closure and optimal pack integrity.

ERGONOMICS AND USER-FRIENDLINESS

The functional and ergonomic design of the new WP 1000 ERGON packer enables operators to carry out all machine-related operations and maintenance tasks with ease, while maintaining high standards of safety and efficiency. A prime example is the Easy Load magazine, an innovative system that automatically feeds cardboard blanks into the machine's storage area of the packaging material. Recently redesigned, this system is robust and features next-generation, high-performance ejectors and high-efficiency suction cups. Ergonomics is further enhanced by the newly developed cardboard climb system, equipped with two motors and two adjustable cardboard detectors that can be configured according to the type of material being processed, features that contribute to improved overall performance.

MODEL	MAXIMUM SPEED (packs/minute)
WP 400 ERGON	40 PPM
WP 500 ERGON	50 PPM
WP 600 ERGON	60 PPM
WP 800 ERGON	80 PPM
WP 1000 ERGON	100 PPM



EASYLOAD
VIDEO
scan this QR code



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