

No hassle, just packing

GEA SmartPacker TwinTube



engineering for
a better world

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High-speed productivity

With combined production output of up to 500 bags per minute and a new modular design, the GEA SmartPacker TwinTube high-speed packing system brings big productivity benefits, more flexibility and operational efficiency with a small footprint.

Our GEA SmartPacker TwinTube is a continuous motion, high-speed vertical packaging machine, supporting pillow bag styles for packing confectionery, such as soft and hard candy, small cookies, savory snacks, dried fruit and nuts.

Intelligent automatic web tracking eliminates film deviations during production, without the need of manual adjustment. Operating with two parallel forming tubes, achieving combined speeds of up to 500 bags per minute, now you can also benefit from long production runs, thanks to the Jumbo Roll for film reels of up to 160 kg.

Reliability you can count on

- over 98% uptime, proven in installations around the world
- backed by GEA's years of experience in vertical packaging
- consistent and accurate bag length, thanks to monitored film transport and jaw movement
- high seal force enabling gas-tight bags over a wide range of film material (optional)

Dedicated design for high-speed packing

- low drop between weigher and jaw head allows high-speed and compact portion packing
- innovative, open machine design allows easy access, visibility and efficient maintenance
- automatic web tracking eliminates film deviations during production, without the need of manual adjustment

High efficiency with a small footprint

- future-proof modular design allows easy installation of options or upgrades
- space and cost savings through efficient use of factory space
- flexibility, thanks to the option to run different single reels per tube simultaneously
- optional Jumbo Roll for film reels of up to 160 kg allows long production runs for high efficiency



Automatic webtracking

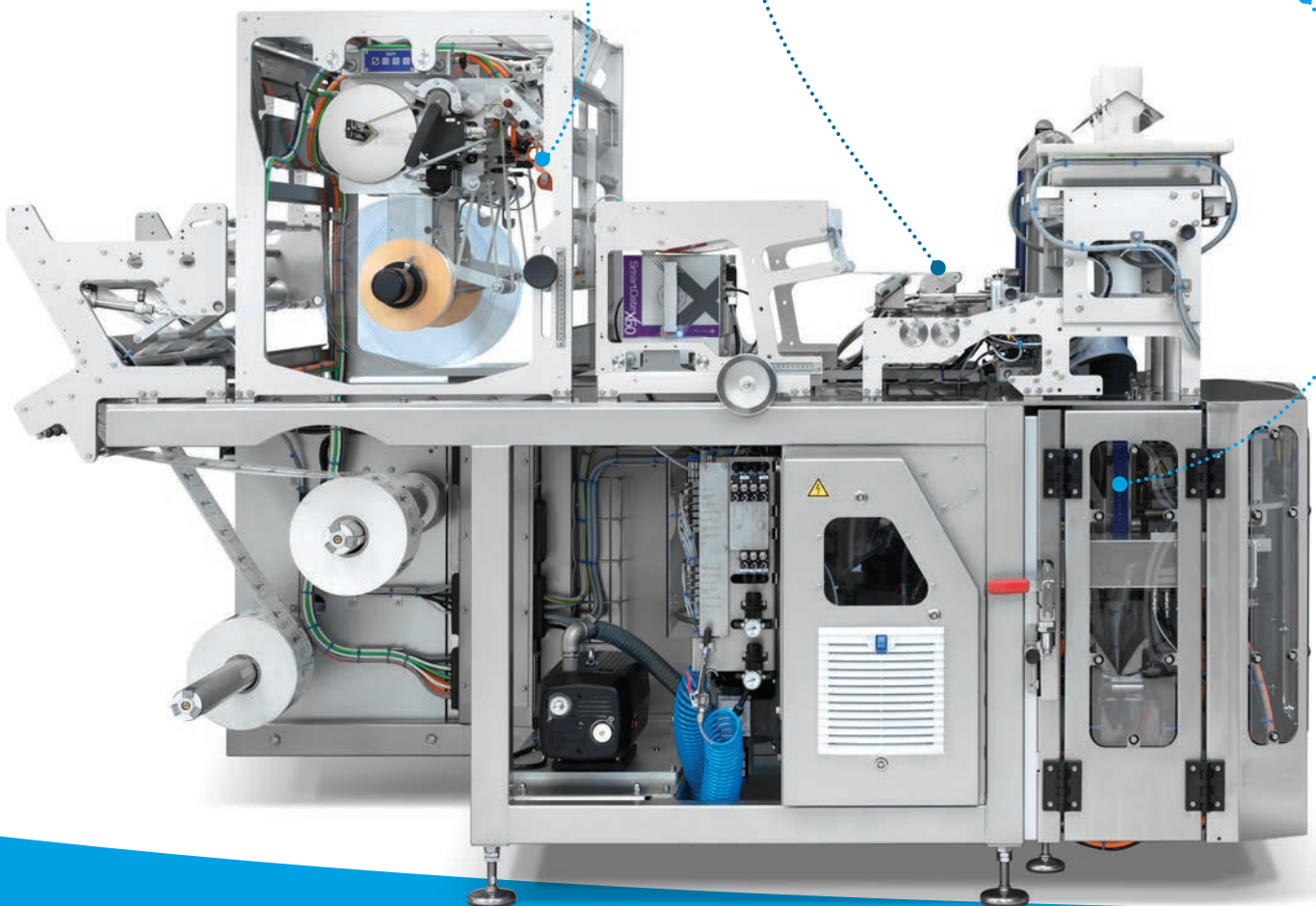
If the film deviates from its path, the feature will adjust the direction of the film automatically without the need of manual adjustment.

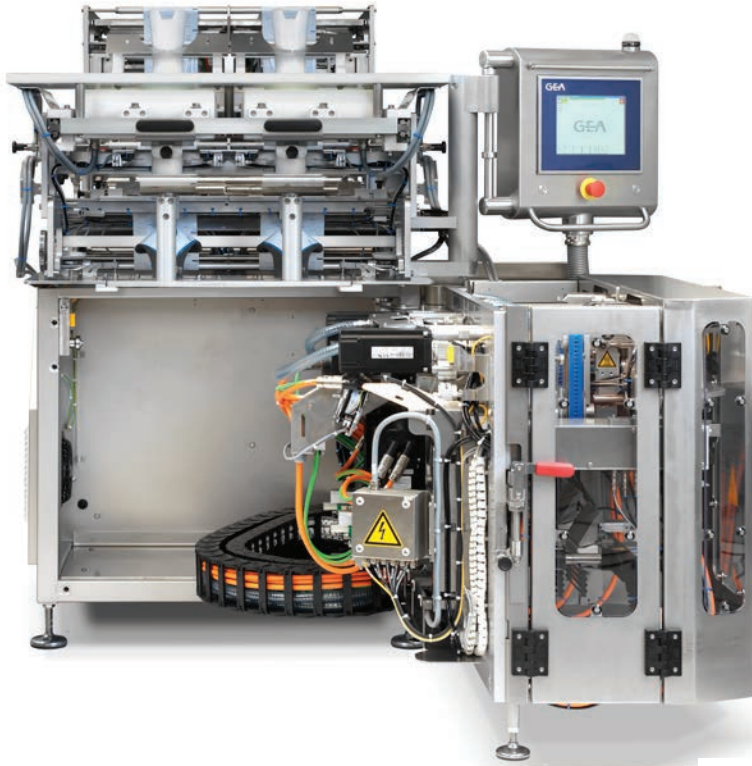
Easy labeling and a small footprint

GEA SmartPacker TwinTube is optionally equipped with a new, fully integrated GEA TiroLabel unit, which makes the machine even more compact on the factory floor.

Reinforced sealing for more flexibility

The new SmartPacker features a new jaw closing mechanism, providing excellent tightness of the pack seals and offering a sealing force up to 6000N.





The machine features an innovative open design with double-hinged doors for easy access and see-through panels providing maximum visibility of the sealing area. Full access and easy maintenance are made possible via the machine's hinged front-plate – to which the sealing arms and vertical seal are attached – and which can be fully opened. This means that all items requiring maintenance can be easily reached.

Dedicated labeling unit

The dedicated labeling unit delivers a speed of up to 180 labels per minute at a length of 150 mm and has a millimeter precision at labeling. The label roll has a quick-release operation, allowing it to be changed in seconds with minimal loss of operational time.



GEA SmartPacker TwinTube		Jumbo Roll execution
Bag width (min. / max.)	60/145 mm	60/145 mm
Maximum bag weight*	0,2 kg	0,2 kg
Maximum speed*	up to 500 bags / min	up to 500 bags / min
Equipment dimension (H x W x D)	1547 x 1590 x 2755 mm	1547 x 1590 x 3550 mm

* Depending on product, film and dosing equipment



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GEA is a global technology company with multi-billion euro sales operations in more than 50 countries. Founded in 1881 the company is one of the largest providers of innovative equipment and process technology. GEA is listed in the STOXX® Europe 600 Index. In addition, the company is included in selected MSCI Global Sustainability Indexes.

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