

Bosch Packaging launches improved version of Presto D3 top loading collator

Bosch Packaging Technology has enhanced its Presto D3 toploading collator for improved productivity and ease of use.

The new Presto D3 machine range is said to be equipped with jam prevention and others for non-stop operation.

It is also claimed to have improved versatility for fast and tool-less format change. Bosch says that the machine range has been designed for picking, placing and collating a broad range of food and non-food wrapped products.

On the other hand, its robotic platform which has been upgraded helps manufacturers achieve the highest flexibility owing to its modular design.

According to Bosch, the Presto D3 machine range which comes with different configurations has been designed to address the growing need of customers for increased productivity and flexibility. The toploading collator range is also said to be adaptable to various factory and production layouts.

Bosch Packaging Technology robotic portfolio sales director Marc de Vries said: "The new jam-prevention feature on our proven Presto platform is designed to improve the ease of machine operation and at the same time, increase the uptime and efficiency of this type of machine.



The modular design of Presto D3 toploading collator facilitates handling of multiple product and carton types and sizes on the same machine as per its manufacturer.

Operators without having to use actual products can design simulations of new formats by using the Human Machine Interface (HMI) and Gemini 4.0 controller of the machine and thus saving on production time.

GEA brings automation to the barn with the FRone feed pusher

The FRone automated feed pusher from GEA works around the clock to keep fresh, high-quality feed at the bunk, max-

imizing the cows' production potential while giving farmers back countless hours of valuable time

"Dairy farmers are always looking for innovative ways to keep labor costs down while boosting milk production and automated feed pushing is an easy way to do that," says Eric Moscho, director of barn equipment sales with GEA North America. "Cows are more apt to increase their dry matter intake when feed is constantly available. The FRone keeps feed in front of cows day and night, increasing milk production and decreasing feed refusal."

The FRone can be easily programmed in an unlimited number of routes throughout a 24-hour period with start times that best fit the farm's feeding regime. It's also capable of cleaning the whole feed alley. After each route, the FRone returns to the charging station to recharge until the next scheduled feed push.

With up to 19 hours of run time available, the FRone will keep feed available all the time, so farmers don't have to. Plus, its robust, reliable design ensures longevity and limited maintenance. Between the time and labor savings and increased milk production, the robot will quickly pay for itself.

Customers can optimize their bunk management, regardless of the farm's size or barn style, with the help of the FRone automated feed pusher. ♦



GEA FRone: Precise processes ensure optimum feed utilization.