

ENPRO INNOVATION DAYS E-COMMERCE AND MORE ...

JUST TWO HOURS AWAY FROM INTERPACK EXHIBITION IN DÜSSELDORF!



Keeping Pace with the Rapid Growth of e-Commerce

Ten years ago, Enpro, a small backyard company, took the technology of release tape and tear strip applicators to the next level.

Since then, the following 650 units have been delivered



and continuously improved. This work is now carried out in their facility, which has recently been extended to more than 4,000 sqm. Now, the company would like to let the industry experience this at its Innovation Days.

New developments described below, some of them still before market launch, are combined with known technology.

Application Units:

- MAS Multi Application System with fully automatic reel splicer for release paper
- MAS Multi Application System, high speed version
- MAS Multi Application System high speed Tear Tape according to the 'Enpro method'
- Motorised positioning of the application heads
- Paper-based Tear Tape
- Release tape on cross-wound reel
- Bottom flap folding

These systems will be shown on the company's comfort traverse as well as on different WTB angled belt conveyors.

Future Requirements, Concerns and Challenges

In addition to the demonstration of various new developments, Enpro would like to offer the opportunity to talk to customers and invited system and machine manufacturers, as well as material suppliers, about the requirements of the future. Which partner companies and suppliers will be present at the innovation Days can be found on our homepage.

Layout Options of the WTB

In 2016, the first WTB (WinkelTransportBand), which takes the folded boxes for application directly from the shingled product stream of the folder gluer, was commissioned.

During the following 75 installations, various models and layout options were developed.

After the development of WTB and bypass versions for the various folder gluer models, intensive work was carried out to make all the desired uses possible.



Depending on the space available, it is now possible to fulfill all production possibilities that they have been approached with.

- Inline
- Manual inline
- Offline
- Simultaneous with folder gluer

Various possibilities will be shown at the Innovation Days, and others can be discussed via layout visualisations.

Security Technology can be Individually Designed to Meet Customer Needs

Enpro's products have always been CE certified. In the future, the products will be marked with the GS symbol for 'Tested Safety'. The German Employer's Liability Insurance Association Printing and Paper Converting which issues this certification will be present at the innovation days.

Furthermore, security light grids and area scanners are available in various options at the customer's request. The various expansion stages can be viewed on site.

24/7 Service with Data Glasses and Online Connection to the Systems

As helpful and uncomplicated as the Webex sessions have become in the office area, the use of data glasses and online connections to the plants can be just as helpful in the area of

troubleshooting and in production support. In fact, there is still a lot of potential at this level which Enpro believe should be developed more. They are looking forward to showing the existing possibilities and to talking about wishes and suggestions.

The company would also like to give visitors an insight into the state-of-the-art innovative machining and assembly facilities. Innovative people

combined with innovative equipment are the best prerequisites for an innovative company to develop innovative products.

After Enpro were able to deliver twice as much equipment in the pandemic year 2021 compared to the year before, they have built up a large network of subcontractors, which has enabled them to meet all delivery deadlines. ■

Enpro Innovation Days E-Commerce Machinery and more...

Tuesday + Wednesday
09. + 10.05.23



Come and see our Innovations



- Automatic Splicer
- High Speed Tape Application
- Paperbased Tear Tape
- Flexible Conveyor Transport



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