

MASEK Insights 5



The Future of Packaging Interview with Masek Brothers

What do you see as the biggest challenge for the next 5 years?

Lukas Masek:

While there are many challenges, we embrace these challenges. Working diligently to address the issues and provide solutions for our customers is what differentiates us in the marketplace. Meanwhile, sustainability is a very important area of focus for us.

We work hard to create new packaging solutions and machines with sustainable practices in mind. We work closely with many packaging manufacturers to develop sustainable materials that are biodegradable and recyclable for film and cartooning applications.

How do you see "Industry 4.0" in the packaging industry?

Jan Masek:

At Viking Masek we have been working on Industry 4.0 for many years. Allowing us to offer various options for our machines such as data collection systems, cleverconnection, easy-automatic changeovers, 3D prototyping and more.

How is Viking Masek handling the current issues of the global market?

Lukas Masek:

Like many other companies Viking Masek is faced with supply chain issues, interrupted transportation routes, etc... However, due to the output volume and size of Viking Masek, we have successfully maintained a large stock of parts as we are an important partner to our vendors. We have done well to prepare for unpleasant events such as these. We also work hard to find new and innovative solutions to reduce lead times.

Will the situation change?

Jan Masek:

We remain hopeful. Although we expect that we will continue to face these issues for the remainder of 2022. Fortunately, as Lukas mentioned we have been preparing for a situation such as this. We prioritize our customers which allows us to deliver the best machines in a timely manner.



SuccessStory

Eight Stickpack Lines for Packaging of Liquid Pet Food

Due to the company's experience and extensive industry knowledge, Viking Masek was awarded a contract to supply **eight complete packaging lines** for packaging of **liquid pet food into stickpack** bags. Our complete solution **replaces over 45** existing single lane machines. This allowed for more floor space and increased efficiency, effectively doubling production capacity.

Viking Masek solution:

- > 5-lane ST600 stainless steel stickpack machine
- > 3-side sealed bags with round corners, easy open system
- > Multilane servo driven filler for liquids
- > Special hopper with agitation and sanitation system
- > Integrated individual check-weigher
- > Conveyor systems



How We Test Quality?

At Viking Masek we all take great pride in our machines and we stand behind our work.

We make sure all our machines are 100% tested prior to shipping to the customers. We also do extensive testing of the products from our machines. Our test center is fully equipped with leak testers, check weighers, residual oxygen measuring devices, and others.

Using the best technologies and materials allows us to offer inimitable innovations such as the world's fastest VFFS machine. We also offer machines with sophisticated linear drives, ultrasonic sealing systems as well as many other state-of-the-art-technologies. Viking Masek has received many technical awards in recent years. This reflects years of dedication and hard work from our employees.

Everyday,

Thousands of customers rely on Viking Masek.
Millions of bags are packed on Viking Masek machines.
Hundreds of tons of different products are packed on Viking Masek machines.



Industry 4.0

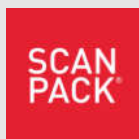
VikingMasek Industry 4.0

Viking Masek Data Collection leads our packing machines towards the world of Industry 4.0. We are glad that we can introduce a new tool for collecting, displaying and evaluating data from the machine.

Our solution displays data from the machine as graphs or tables and provides advanced data exports to formats such as .xls, .csv. Thanks to this feature you can work with the data in a familiar **environment**. **Enabling for easy connections** to 3rd party systems like a Scada or ERP via documented REST API that is a **standard** with Data Collection.

- > identification of the machine
- > actual status, performance, program
- > production timeline
- > error and maintenance overview
- > production performance overview

Meet us



27- 29

September, 2022

Nuernberg, Germany

27- 29

September, 2022

Birmingham, UK

04 - 07

October, 2022

Goteborg, Sweden

23 – 26

October, 2022

Chicago, USA

04 - 10

May, 2023

Düsseldorf, Germany



The Velocity

is the world's fastest
continuous motion
vertical form fill seal
packaging machine!

Combine with the
fastest fillers for ultra-
fast packaging speeds
for snacks, coffee, nuts
and other dry goods.



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