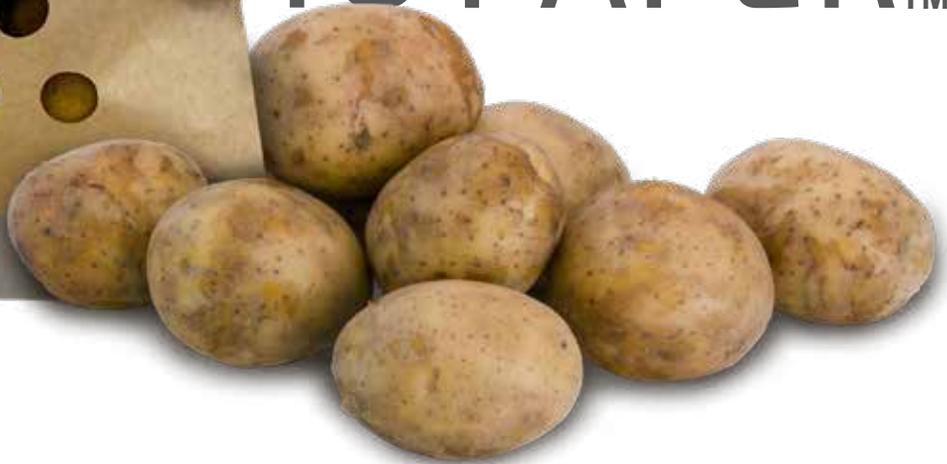




**BIG**  
TO PAPER™



Here at Volm Companies, we deem innovation highly important. We listen to the wishes and demands of our customers and keep a close eye on developments in the market. That's why we've developed a revolutionary new technology for our vertical packaging machines: Bag-2-Paper! And the best thing? It's made with paper, without plastic coating, an alternative to traditional plastic packaging.

On top of that, the packages can be closed without heat-sealing and are packed incredibly fast on our vertical packaging machine.

Our revolutionary Bag-2-Paper machine can be used to sustainably pack your dry products such as potatoes, onions, garlic, shallots, nuts, seeds, and flower bulbs.

**FOR OUR PLANET.**

**FOR OUR CUSTOMERS.**

**FOR THE FUTURE.**





## HOW DOES IT WORK?

A roll of paper is inserted into the vertical packaging machine. The paper is perforated with holes to match your package design. The machine applies a label over the holes to close the package later. A vertical closing strip is applied before the paper is folded around the filling tube. A special closing system finishes the bag by pressing the paper and label together and cuts it off at the same time.

## PAPER—NO PLASTIC

The packages are made out of paper without a coating, an alternative to plastic produce bags. On top of that, it's a slow process to seal those packages which also takes up a lot of energy. Volmpack moves away from this with Bag-2-Paper: paper, without a plastic coating and closing without heat-sealing.

## PERFORMANCE AND SPEED

Thanks to the vertical packaging technology the Bag-2-Paper machines keep working at the speed you're used to. Because there's no heat applied to seal the packaging the Bag-2-Paper machines are very energy-efficient. This is not only good for the environment, but you will notice this in the costs as well. The machine is fast and easy to change over if you still want to use the machine with your plastic packages.



# VOLMPACK BAG-2-PAPER

This Volmpack Bag-2-Paper is a continuous motion vertical form fill and seal packaging machine compatible with the versatile pillow bag style. This machine is designed to operate in flexible production environments; speed optimization with short changeover times guarantee high productivity at the end of the day.

## FEATURES

- Full stainless steel construction and composite materials
- Siemens PLC control with Volmpack Smart Display
- Integrated modem for online monitoring
- Complies with CE safety regulations, with security screens and safety sensors on doors and all moving parts
- Optional sealing system for running film or hybrid mesh/ film materials

Capacity*	60 bpm @ 1lbs
Changeover time	10 mins
Electrical Capacity	6.0kW
Electrical Requirements	230 Volt 3 Phase & Ground
Pneumatic Capacity	50 cfm
Pneumatic Requirements	87 <sub>psi</sub>
Pillow	
Length**	107in. (272cm)
Width**	59in. (149cm)
Height**	74in. (188cm)

\* Depends on produce, in-feed and discharge system  
\*\* Measurements are rounded off to the nearest inch



## PACKAGING SPECIALISTS

Volm Companies Inc. has been providing the fresh produce industry with the latest generation packaging equipment and materials for 65 years. Our efforts include staying in touch with trends and future needs of the packer such as traceability, automation, productivity and sustainability. As a single source supplier, we offer complete expert packaging consulting services – from package design and graphic development to full line equipment integration.