

Packaging

# **FLEX XL packaging machine**

The FLEX XL is ideal for producing large package sizes and for the continuous packaging of high volume, pourable foods and products. It can be flexibly integrated into production lines.

up to 20 bags/minute Capacity





### Your benefits

- ▼ Production of large packaging sizes: for largevolume products or large quantities
- ▼ Ideal for integration into production lines
- Adjustable bag size: width between 200 mm and 500 mm, unlimited bag length
- Production of pillow bags, optionally also block bottom bags or other bag shapes

### **Product groups**

















### **Portrait**

# Large packaging sizes for large-volume products

Specializing in the production of large bag sizes, the FLEX XL from KRONEN's partner GKS Packaging B.V. ensures a continuous packaging process for vegetables, fruits and cut salad products, other pourable bulk products and especially large-volume products.

The packaging machine can produce a wide range of bag sizes with a width between 200 mm to 500 mm and an unlimited bag length (max. 480 mm per sealing operation). Pillow bags are produced as standard, but block bottom bags are also available as an option.

The FLEX XL can be optimally integrated into production lines. A wide range of options is available, and these options can easily be added or replaced due to the modular structure e.







## **Benefits**



# Production of a range of large packaging sizes

The flexibly adjustable bag width setting from 200 mm to 500 mm and the unlimited bag length enable the production of many different bag sizes.



## Extremely user-friendly and easy to clean

The packaging machine is easy to operate without prior knowledge due to its excellent accessibility and clear operation using of the 7-inch full-color touch screen. Thanks to the open construction and hygienic design, the machine can be cleaned quickly and easily.



#### Easy, rapid film change

The open construction of the packaging machine ensures that the roll of packaging film can be replaced quickly and easily. This avoids a longer interruption during the production process.



#### Mobile thanks to casters

The packaging machine is equipped with casters so that it can be flexibly used in different locations in production. The casters also make it easy to move to another location for cleaning if needed.



# Flexible integration into the production process

The feeding hopper of the packaging machine was designed to make the machine suitable for both manual filling (ergonomic filling height) and automatic filling. The machine can therefore be used flexibly as a stand-alone machine or integrated into a weighing system.



## Allen Bradley PLC and electrical components

The 99 program memory locations enable a wide of recipes to be easily stored, ensuring consistent packaging results. The high-quality electrical components guarantee the smooth operation of the packaging process.



# Servo-driven film transport for precise bag length

The film used to produce the bags is unwound from the roll in a servo-driven procedure, which provides a high level of precision in the set bag length.



## Modular design for fast maintenance

The modular design allows individual components to be replaced quickly, which avoids long downtimes and high costs for maintenance work. Accessories can therefore also be replaced or retrofitted particularly easily and quickly.





#### Low power and air consumption

The packaging machine has a low consumption of electricity and compressed air, thus contributing to a cost-efficient packaging process.

## **Technical data**

Electrical power	Power	1.6 kW
	Voltage	230 V
	Frequency	50 Hz
Air	Working pressure	6 bar
	Air consumption	150 NL/min.
Dimensions	LxWxH	2200 x 1300 x 2500 mm
Film and bag specifications	Film width	max. 1050 mm
	Film thickness	25–120 ?
	Film roll inner diameter	76 mm (3")
	Film roll outer diameter	320 mm
	Bag width	min. 200 – max. 500 mm
	Bag length	unlimited
	Bag length per sealing process	max. 480 mm

The data indicated are standard information. In addition, adaptation to other supply networks (e.g. 230V/60 Hz) is optionally possible (except for manual and pneumatic machines). Subject to changes.