

Packaging

MINI packaging machine

Specializes in small bag widths up to 160 mm: the MINI is ideal for the portioned packaging of food products such as nuts, croutons or liquids such as sauces. It also produces small packages for vegetables, salad and fruit.

up to 65 bags/minute Capacity



Your benefits

- ✓ Optimized for small bag widths from 40 mm to 160 mm
- ✓ Ideal for portioned packaging, even for sauces
- ✓ High operating speed

Portrait

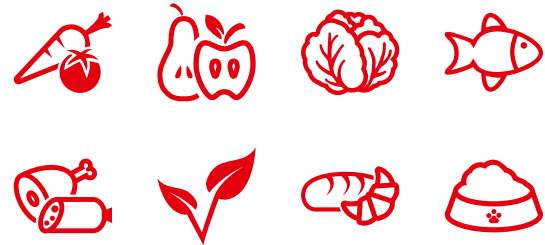
Small package sizes for the portioned packaging of food products

With an adjustable bag width from 40 to 160 mm and unlimited bag length, the MINI can be used to produce packaging for a wide range of products. Food products, for example (cut) vegetables, fruits, lettuce or nuts, as well as sauces and dressings and even non-food products, are efficiently packaged in portions. Manual filling of the packaging machine is also possible. In the standard configuration, the MINI produces pillow bags; optionally, self-standing bags can also be produced.

The mobile packaging machine from KRONEN's partner GKS Packaging B.V. is suitable for both high-care and low-care production areas. Thanks to its small footprint and low height, it can be combined with many dosing systems and used flexibly in smaller production areas and industrial environments.

The modular and compact yet open construction makes cleaning and maintenance easier. Some components of the machine are made from recycled ocean plastic.

Product groups





Benefits



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.



Compact, robust design with a low space requirement

Due to its compact design, the packaging machine requires little space. This enables it to be flexibly integrated into different production areas.



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 and flexible

The packaging machine is equipped with casters so that it can be flexibly used in different locations in production within a very short space of time. The casters also make it easy to move it 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.



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.



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.

Technical data

Electrical power	Power	1.2 kW
	Voltage	230 V
	Frequency	50 Hz
Air	Working pressure	6 bar
	Air consumption	156 NL/min.
Dimensions	LxWxH	1330 x 650 x 1140 mm
Film and bag specifications	Film width	max. 160 mm
	Film thickness	25 - 120 µ
	Film roll inner diameter	76 mm (3")
	Film roll outer diameter	320 mm
	Bag width	max. 160 mm
	Bag length	unlimited
	Bag length per sealing process	max. 170 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.