

Cutting

PGW XL pneumatic grid cutter

The PGW XL pneumatic grid cutter is suitable for cutting fruit and vegetables with a large diameter into many different cutting shapes. It is also available in a design specially adapted for the processing of cabbage.

600 cuts/h Capacity



Your benefits

- ✔ Specially adapted for the processing of products with a large diameter
- ✔ Versatile use thanks to a large selection of cutting inserts
- ✔ Fast tool change
- ✔ Simple operation

Portrait

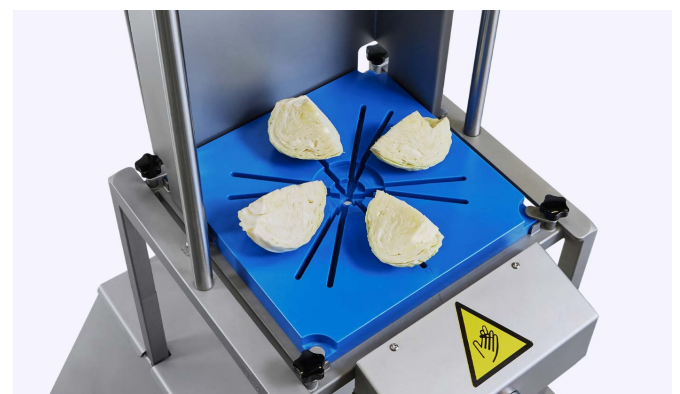
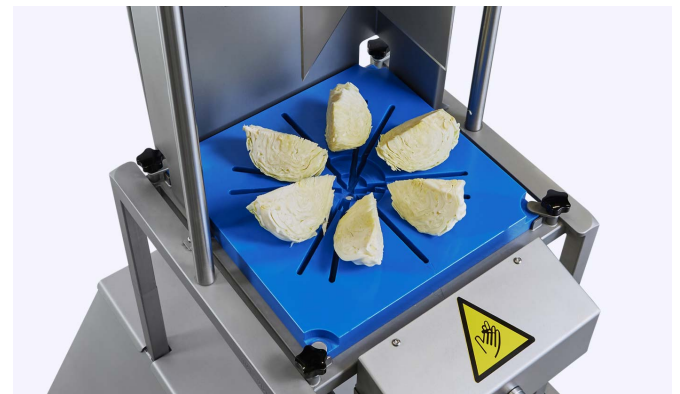
A wide variety of cutting shapes for processing large products

The pneumatically operated PGW XL is especially adapted for processing products with a large diameter of up to 300 mm. The variety of cutting inserts enables different fruits and vegetables to be peeled, cored, segmented or cut into many different shapes such as cubes, strips, slices or sticks. Special punching forms for making diamonds, boats, and disks in various sizes, as well as decorative shapes (stars, hearts and many more) and grid inserts, are also available. The cutting inserts can be used in the PGW and PGW XL.

A PGW XL especially adapted for cabbage processing is available on request for coring and dividing in one step.

Manufacturing process (except when processing cabbage): The product to be processed is positioned manually on the mounted cutting insert. Pressing the buttons activates the cutting process and, depending on the knife used, the product is

Product groups



punched into the appropriate shape. The cut product falls down into a prepared container or onto a conveyor belt.

In the standard version, the PGW XL is a tabletop device; a mobile base frame is optionally available.

Fig. shows a machine with special equipment or a customized design.

Benefits



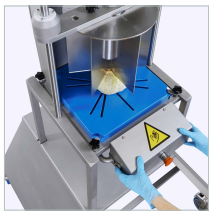
Flexible processing of large-caliber products

Thanks to the large selection of cutting inserts, the PGW XL can process a large number of products with larger diameters into various cutting shapes. In addition to the standard types of cuts, many special punching forms and customer-specific designs are available.



Quick change of product or cutting form

The PGW can be quickly cleaned and converted. No additional tools are required to change the cutting inserts.



User-friendly and quick to clean

The PGW is easy to operate, quick to clean and requires little maintenance, which makes it particularly user-friendly. The two-hand operation ensures a high level of work safety.

Technical data

Air	Working pressure	6 bar
	Air consumption	34 NL / 42 NL per cycle
Dimensions	LxWxH	620 x 500 x 1120 (depending on design)
	Weight	57 kg (depending on design)
	Infeed/placement height	1140 mm (with mobile base frame)
Miscellaneous	Diameter of raw product	max. 300 mm
	Height of raw product	max. 220/300 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.