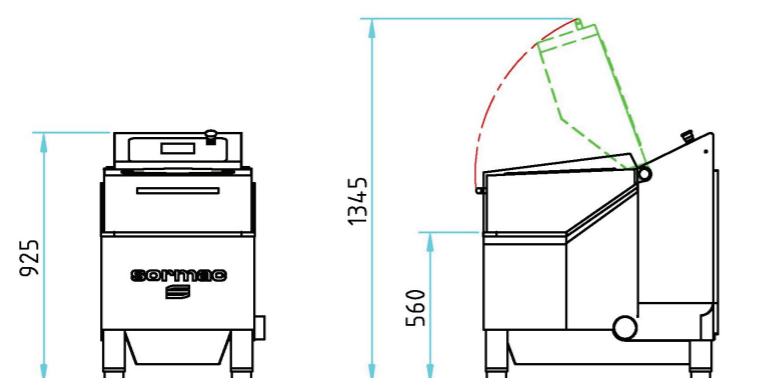
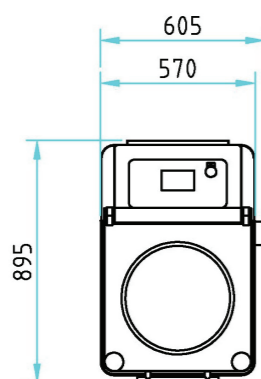


Options

- > closed lid without a window
- > extra baskets
- > fine-meshed loose basket for small produce

Technical data

	MC-44	MC-44/Vario
Voltage:	230V, 50/60 Hz	230V, 50/60 Hz
Installed power:	1.1 kW	1.1 kW
Weight:	158 kg	158 kg
Dimensions (L x W x H):	605 x 895 x 925 mm	605 x 895 x 925 mm
Speed:	700 rpm (can be adjusted by the customer)	350 - 1,000 rpm
Centrifuge time:	freely adjustable	freely adjustable
Introduction height:	560 mm	560 mm
Maximum load per batch:	15 kg	15 kg



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Subject to changes

Centrifuge
MC-44, MC-44/Vario



Operating principle

The Sormac MC-44 centrifuge removes excess water from leafy vegetables and other cut and uncut produce. The basket with the produce is placed in the machine. When the lid is closed, the machine will start running at a pre-set speed of, e.g., 700 rpm. The lid is locked while the centrifuge is working. When the centrifuge has stopped, the lid is unlocked and opened automatically. The basket with the dewatered produce can then be removed from the machine. Users can set the speed and the cycle time by opening the control cabinet. The MC-44/Vario centrifuge features a touch screen for making these settings.

The MC-44/Vario configuration enables users to choose from 100 different programs with different cycle times and speeds of between 350 and 1,000 rpm. It features a user-friendly touch screen for this purpose. There are also programs with a slow start and stop for delicate produce. Furthermore, programs with a 'reversal function' can also be chosen. The direction of rotation is then reversed during the process, so that the leaves are dewatered even more effectively. If desired, users can create programs of their own choice.

Capacity

Up to 1,000 kg/hour (depending on the specific produce and the centrifuge time)

Product specification

The MC-44 centrifuge is suited to all kinds of vegetables.

Scope of supply

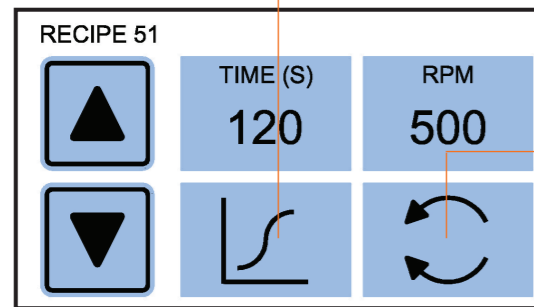
- > centrifuge
- > basket

MC-44/Vario features

- > adjustable drying time
- > adjustable speed
- > slow start function
- > reversal function



The difference is in the details...



Slow start function

If the slow start function is engaged, the basket will accelerate gradually during the centrifuge process. This may be required for delicate leafy vegetables.

Reversal function

Engaging the reversal function rotates the basket, halfway the cycle, in the other direction. This enables a high drying result to be achieved.

Hygienic machine design

The machine features smoothly finished surfaces and has no corners, enabling fast, thorough and hygienic cleaning.

Magnetic lid lock

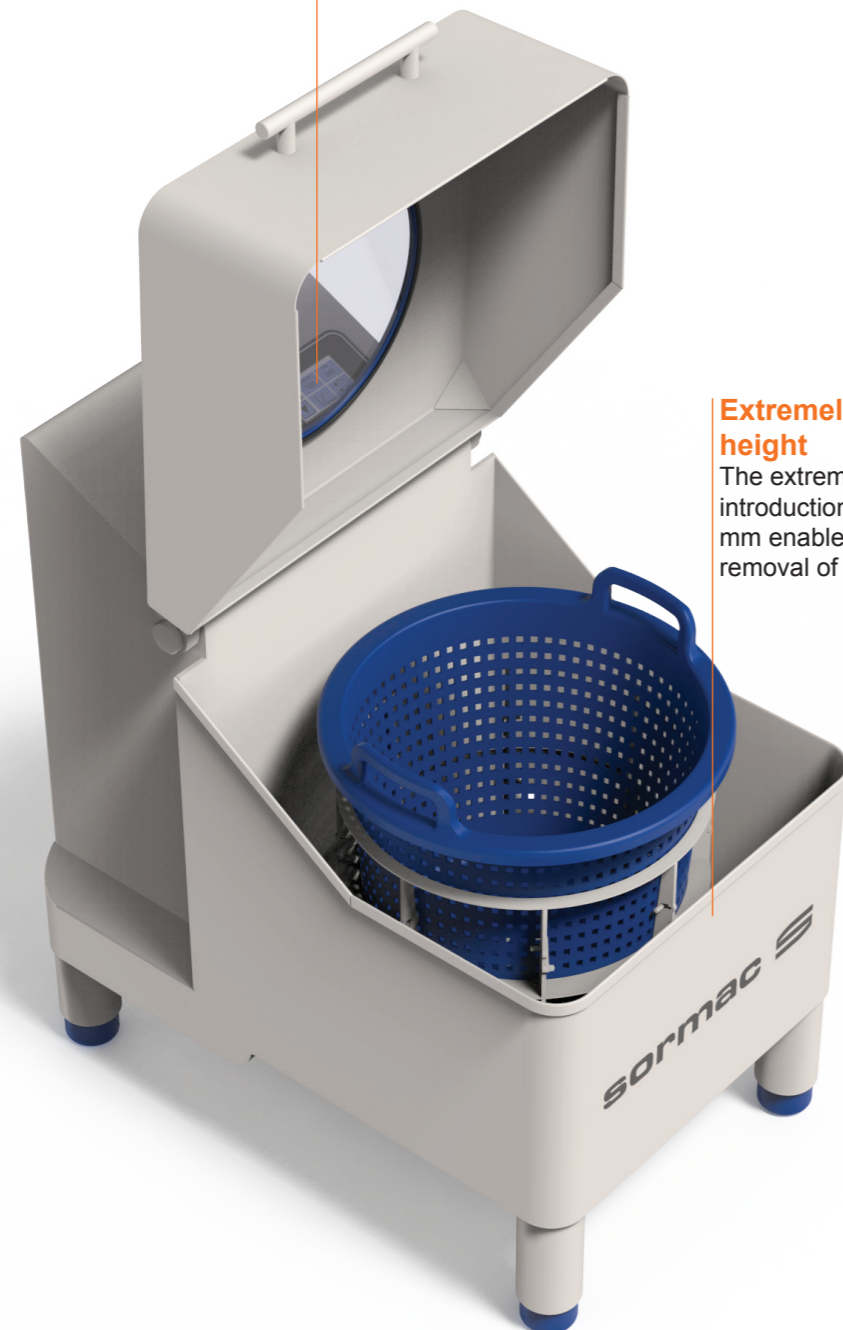
An indestructible magnetic lock prevents the lid from being opened while the centrifuge is running.

Quality materials

All parts are stainless steel or plastic.

User-friendly operation

The MC-44/Vario can be operated using the touch panel. The software offers 100 freely programmable recipes (84 recipes are pre-programmed for convenience).



Extremely low introduction height

The extremely low basket introduction height of only 560 mm enables easy placement and removal of the basket.

New

Unique Basket Lock®

The patented lock prevents the basket from being pushed up by the centrifugal force. A simple handle enables the basket to be unlocked when removing it.



Heavy-duty bearing

Enables batch sizes of up to 15 kg to be centrifuged.