

# KS-100 PLUS

## Spin-dryer



Spin drying  
of lettuce, vegetable,  
herbs, fruit and many  
more products

The KS-100 PLUS, the TOP-seller of KRONEN spin-dryers for vegetables and salads, field-tested and in action hundredfold world-wide, has a new look. Besides a new design especially the further technological development is on focus.

The robust construction, safety and function are based on the requirements of the centrifuge DIN EN 12547 standard and the salad spin-drying DIN EN 13621 standard.

The KS-100 PLUS is particularly easy to clean. There are no dirt traps in the spin area: no screws are used, a floor slope and a drain pipe with a diameter of 100 mm guarantee optimal water drainage. The lid lock is located in the rear mechanism housing.

The ergonomically low lift height together with individual adjustment options for spin speed and duration on 99 freely programmable memory locations ensure maximum comfort and optimal adaptation to the product to be processed.

A mode with spinning in both directions during the program is also available.

The counter-rotating centrifuge cycle automatically changes the direction of rotation after half a spin period. The product is thus additionally loosened up and dries more efficiently.

As an alternative to the KS-100 PLUS, the model KS-7 PLUS offers 7 settings of individually adjustable spin speeds and freely adjustable spin times.



**Technical specifications:**

Basket volume:	44 l
Infeed / feeding height:	583 mm
Speed:	325 - 1050 r/min
Voltage:	1~230V N/PE, 50-60 Hz, 2~230V N/PE, 50-60 Hz
Total power:	0,8 kW
Width x length x height:	644 x 954 x 985 mm
Weight:	160 kg





### Basket carousel as an efficient link

The basket carousel is an efficient link between the KRONEN washing machines of the GEWA series and the KRONEN spin-dryers.

The basket carousel ensures a continuous workflow, simplifies the change of baskets and catches possible product overflow in the stainless steel container.



### Easy-to-handle plastic baskets for transport + drying / Mesh insert

The plastic baskets (stackable) are light and handy - they are filled with the washed product and used in the spin-dryer for spinning.

Optionally available is a **mesh insert** for fine products (not on the picture).

With the help of the mesh insert even delicate products such as herbs and seeds can easily be dried.

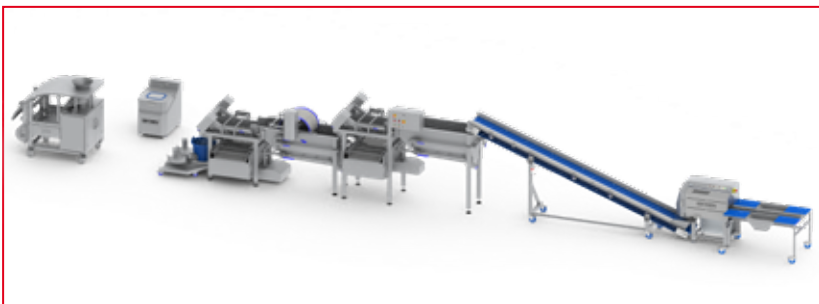
The fine blue nylon filter retains also very small product in the basket.



### Basket slide

Like the basket carousel, the basket slide is also a useful link between the KRONEN GEWA washing machine and the KRONEN spin-dryer.

The basket slide is available in a straight and an angled configuration.



### High flexibility for optimal integration in processing lines

The **KS-100 PLUS** can be perfectly integrated into a professional production line.

By effectively combining single machines we realize complete production processes and customized processing lines with process automation by using state-of-the-art control technology.

We develop and manufacture stand alone and special machines as well as complete processing lines for the food processing industry.

KRONEN - smart solutions and convincing technology for the food processing industry!

We look forward to your request!



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