

# KS-7 ECO Vegetable and salad spin-dryer



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

With its new appearance, the KS-7 ECO vegetable and salad spin-dryer combines numerous technical developments and a new machine design. The stable construction, safety and function is based on the requirements of the salad spin-dryer DIN EN 13621 standard.

The redesign with bevel surfaces on the casing simplifies cleaning and there are no dirt corners in the centrifuge area. A bevel floor in combination with a wide drain pipe of 60 mm diameter ensure optimal water drainage.

The sensors for the closing detection of the lid are located in the rear mechanic casing to avoid dirt deposits in the centrifuge area. If the lid is improperly opened during the spin cycle, the machine stops. Buffers on the lid of the machine combined with a new lid attachment protect the lid from damage if the lid is closed improperly. The light weight of the lid allows easy handling when opening and closing.

The setting options for 7 speeds and the infinitely variable spin duration enable adaptation to the product to be processed. A pin basket holder ensures easy handling of the basket when inserting and removing the plastic basket. In addition, the pins reliably stop the plastic basket.

Feet with rubber buffers ensure that the machine stands securely during the entire spin cycle.

As an alternative to the KS-7 ECO, the KS-600 ECO and KS-900 ECO models are equipped with a fixed speed (600 or 900 rpm) and individually adjustable spin time.



Technical specifications:	
Basket volume:	44
Infeed / feeding height:	768 mm
Speed:	250 - 850 U/Min
Voltage:	1~230V N/PE, 50-60 Hz
Total power:	0,75 kW
Width x length x height:	595 x 862 x 927 mm
Weight:	140 kg



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## 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 by 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-7 ECO** 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!



#### KRONEN GmbH

Römerstraße 2a 77964 Kehl am Rhein Germany

Phone: + 49 (0) 78 54/96 46-0 Fax: + 49 (0) 78 54/96 46-500

info@kronen.eu