

Centrifugal Vegetable Drying Machine HS-ES

www.jegerings.com



JEGERINGS.COM B.V.

Stationsstraat 130
5751 HJ Deurne
The Netherlands

T +31(0)493-31 23 71
M +31 (0)6-47 88 09 84
E info@jegerings.com
I www.jegerings.com

IBAN
BIC (SWIFT)
BTW/VAT no.
KvK/Trade reg.

NL14 ABNA 0454 7116 70
ABNANL2A
NL 8628 32 251 B01
83330925

Advantages

- Stainless steel centrifugal vegetable dryer to remove the washing water.
- High quality and stable machine for industrial use.
- Operating principle: washed vegetables flow from the washing machine into special plastic baskets. The basket is placed in a special basket holder in the drying machine. After closing the lid the machine start automatically and running at the ideal speed (700 RPM) so that only the washing water gets removed while the product juices are maintained. Moreover, the product will not get damaged.
- The HS-ES centrifugal vegetable dryer features an integrated timer, allowing for precise control over the drying cycle. This customizable setting ensures optimal drying for various vegetables, enhancing the machine's efficiency. Its user-friendly design facilitates easy adjustment and monitoring of drying times, streamlining the processing workflow.
- The HS-ES stands on four heavy levelers with vibration dampers, absorbing vibrations and keeping the machine in its place. Therefore it is not necessary to fix the machine to the floor.
- This machine can be perfectly integrated into a vegetable processing line for cutting, washing and drying vegetables.



HS-ES in a vegetable processing line for cutting, washing and drying vegetables

Options



Centrifugal Basket 44 l

This centrifugal basket (or also called spinner basket) is the standard size basket that can be used for the HS-ES dryer as well as every other model dryer in our product line. The baskets have been tested by Intertec Polychemlab and can be used for handling all kind of food stuff and vegetables.



Mesh Basket Insert

This mesh insert basket is especially designed for vegetables and other products that are cut into very small dimensions as it has a much smaller perforation (1x1mm) than the centrifugal baskets. The insert is supposed to be placed within the centrifugal basket and will make sure that small cut product will not get lost through the perforation of the basket.



Centrifugal Basket Trolley

With this trolley full (and heavy) centrifugal baskets can easily be moved around the processing facility to increase the workflow. This trolley is made of stainless steel and is equipped with four swivel castors.



Stainless Steel Lid

Instead of an acrylic lid, the HS-ES can alternatively be equipped with a robust stainless steel lid. This lid, constructed from high-quality 3 mm thick stainless steel, is the perfect choice for companies aiming to eliminate plastic components from their machine design, contributing to both durability and sustainability.

Technical data

Electrical data	3 Ph / 400 V / 50 Hz / 2.6 A*
RPM motor	2800
RPM basket holder	700
Power	1.1 kW
Dimensions	580 x 830 x 970 mm
Infeed height	830 mm
Weight	225 kg

*The HS-ES is electrically adaptable ensuring its compatibility with local power requirements.

Dimensional drawing

