



**Centrifugal Vegetable Drying Machine with Variable Speed,
Model: HS-FLEX**

<https://www.jegerings.com/en/>



Appurtenances:

- Touch screen (IP-67 waterproof)
- Frequency controller
- Timer
- Reverse function.
- Slow-start / slow-stop functions
- Double-lock for the cover

Operation:

- By means of the touch screen the processing time can easily be adjusted from 0 – 60 seconds and the speed from 350 – 950 RPM.



- The basket is placed in the machine and the cover is closed. The machine will start automatically and the cover will be double-locked.
- The speed gradually (4 seconds) increases (slow-start) to the maximum set speed in order to make sure the product will spread itself evenly over the basket. The speed also gradually decreases 4 seconds before it stops (slow-stop). By stopping the basket, the product will fall back to the middle of the basket. Next, the machine will start again. However, the basket will rotate in the reverse direction. Thanks to the reverse function even leafy vegetables will be dried perfectly.
- The HS-FLEX can both be started and stopped by only pressing one button.
- If the cycle is finished, the cover unlocks automatically and the basket can be removed from the machine.

Advantages

- Because of the adjustable speed, timer and double-lock for the cover, the machine can always operate with the optimal speed during the optimal time span.
- It is not possible to shorten the cycle time. Not even by using the emergency button.
- The machine is reliable and stable and is suited for industrial usage. It is even fit for 'heavy' products.

- The stainless steel basket holder is solid and completely surrounding the plastic basket, and thus extending its lifespan.
- By means of the slow-start function the product will evenly spread itself over the basket, and this minimizing imbalance and vibration in the machine.
- Because of the slow-stop function no mechanical wear and tear will emerge (brake).
- The HS-FLEX Very safe for the operator through the double-lock cover. Even satisfies the newest CE-machine guidelines.
- Underneath the four adjustable bases are four shock absorbers installed so that vibrations due to starting the machine will be absorbed and the machine does not move. Therefore, it is not necessary to attach the machine to the floor.



Technical data and dimensional diagram

Dimensions: WxDxH = 580 x 830 x 970 mm, deployment altitude = 830 mm

Electrical data: 1 Ph / 230 V / 4.7 A / 2800 RPM, basket holder 350 – 950 RPM

Machine weight: 190 kg

The dimensional diagram of the HS-Flex is shown on page 5.

Prices

Type HS-FLEX: on request

- Surcharge extra blue plastic drying baskets: on request

- Surcharge dense basket inserts (for small cut vegetables): on request

Delivery time: stock - 4 weeks.

Delivery: ex. works Deurne – the Netherlands. Packaging and transportation excluded.

Warranty: 1 year. Outside the Netherlands only on spare parts.



