

Calibration System

RKS 85



Main features

- Products with optimum weight precision
- Identical lengths for natural casings
- Versatile application range
- Gentle twisting-off, less rejects due to split skins
- Extremely short preparation times
- Efficient working process
- Appliance easy to operate and adjust
- Unique hygiene design for easy and fast cleaning
- To be used for artificial and natural casings
- Can be attached to all filling machines of series RVF 700 & 900
- Reliability through quality



The REX RKS is the universal solution for the exact calibration of all artificial and natural casings; it is also so adaptable that it can be integrated into all process solutions. It was designed to meet the requirements of different-sized operations. The most important aspect of calibration is to define an exact length and best possible weight precision as the basis for cost-efficient production. The ability to switch easily from artificial to natural casings and vice versa is a further important factor towards efficiency and versatility.

The sausages twisted off by the holding device are directly passed on to the two conveyor belts of the RKS. This arrangement optimizes the twisting-off process and minimizes the number of rejects due to split skins. The conveyor belts are height-adjustable and are thus easy to set for all casing sizes. In the RKS, casings are calibrated to the desired diameter, thus ensuring that the sausages produced are of identical weight and length. This increases the product quality, and allows you to meet your specific quality criteria.

The RKS is equipped with servo drives that are set and controlled via the touchscreen controls of the filling machine. The belt speeds are thus automatically adjusted to the specific product and portion size. This ensures that adjustment times are kept to a minimum.

After transport, the calibrated sausage chain is passed on to the RHS in a controlled fashion, where it is directly placed onto hooks. From there, they can subsequently be removed with a smoke bar.