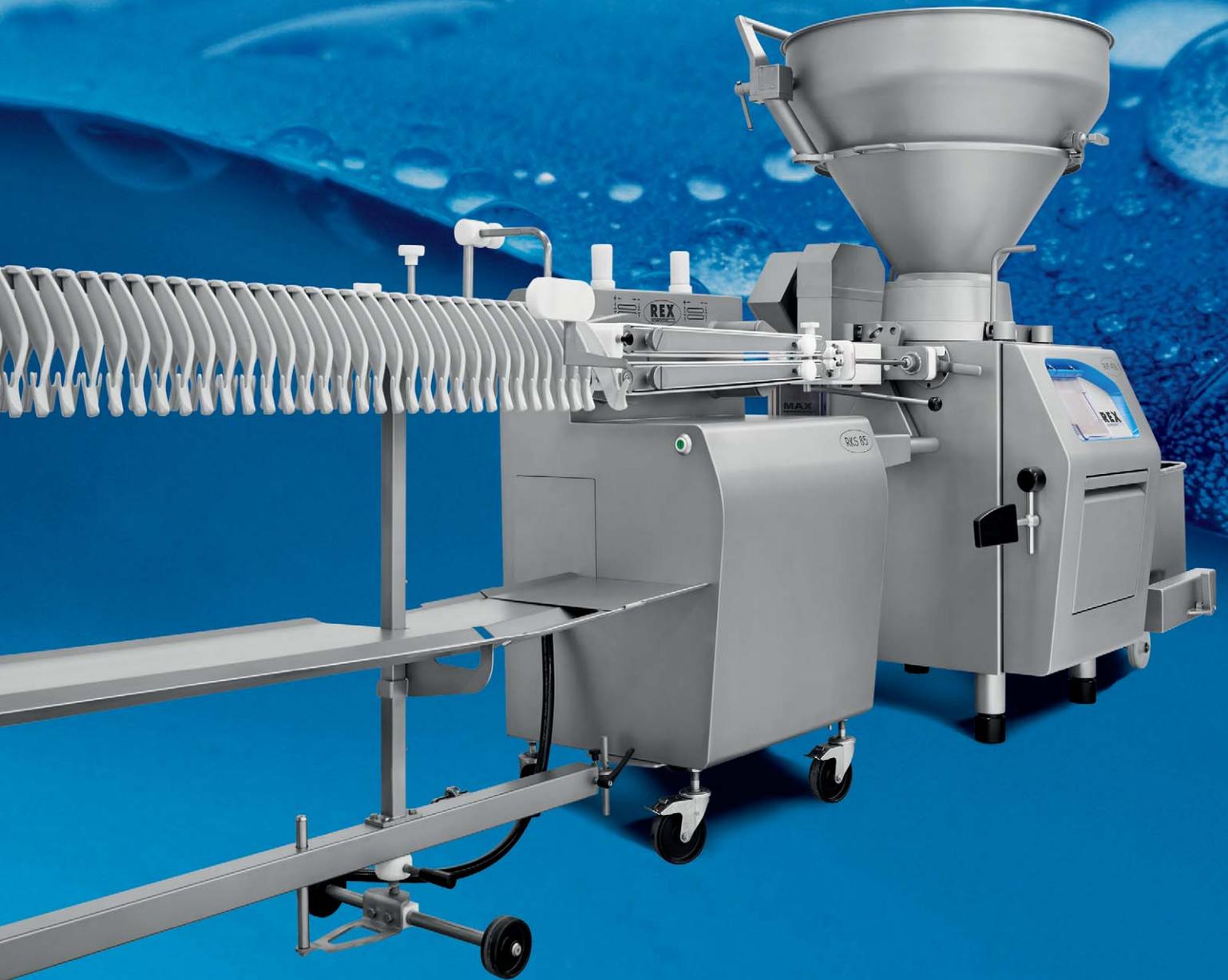


REX
TECHNOLOGIE

INNOVATION & PERFECTION



Calibration system &
hanging system

500

RKS



RKS 85 - the calibration genius

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 fact 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.

In summary, the advantages are as follows:

- 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

The RKS is equipped with servo drives that are set and controlled via the touch-screen 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.

Other features of the RKS are:

- 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 400, 700 & 900
- Reliability through quality

Perfect calibrating of artificial and natural casings



Gentle twisting-off, versatile application range



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RHS
S**



RHS 230 - makes hanging easy

The RHS 230 by REX is the effective solution to hang the sausages immediately after twisting-off. It is connected either to the RKS 85 or directly to the casing holder of the vacuum filler. From there, the twisted-off sausage chain is taken up immediately by the hooks of the RHS and hung, to allow their removal with the smoke bar.

The RHS 230 is height-adjustable and thus easy to set to the height of the vacuum filler or the RKS 85.

The RHS 230 is fitted with a servo drive which is driven and controlled via the touchscreen controls of the filling machine. It can thus be easily adjusted to the product and the respective portion size, thus guaranteeing very short downtimes for changeover and adjustments. Depending on the length of the casing or the product, different-sized groups with different hook numbers to be positioned at the RHS can be defined at the control for specific programmes.

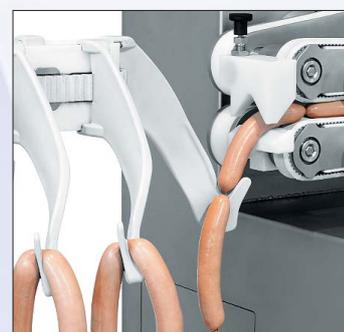
Flexible
versatile application range



Efficient
economical twisting of artificial casings



Essential
gentle giving over to the hooks



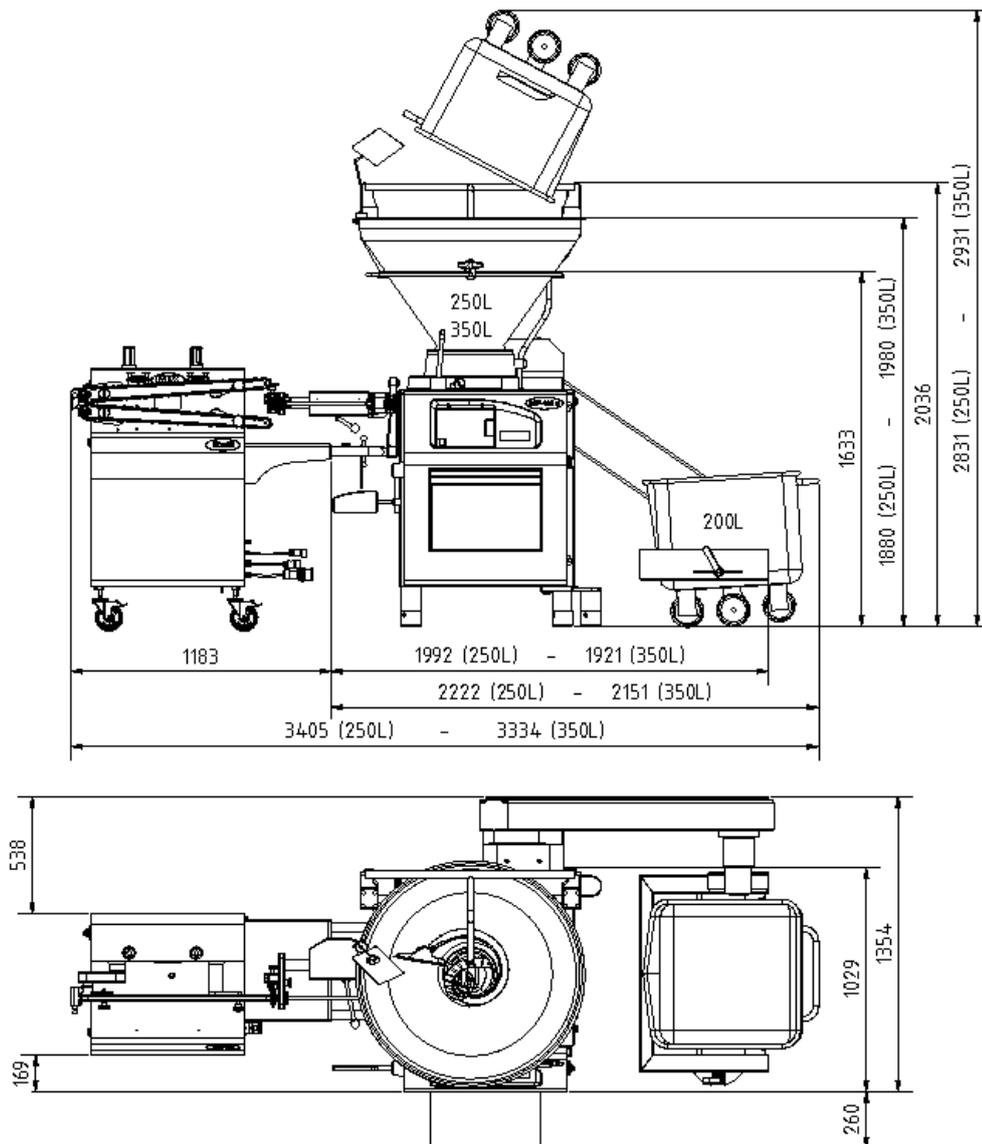
Features that make the RHS stand out:

- 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 400, 700 & 900
- Reliability through quality

Technical data

Type of filling machine	RVF 400, 700 & 900
Portioning speed	up to 550 Port/min
Type of casings	all artificial and natural casings
Range of calibre	13 to 50 mm
Length of portions	from 25 to 600 mm
Types of holding devices	holding device for RKS
Length of twisting pipes	400 mm
Compressed air connection	min. 6 bar, 80l/min
Connection value	400 V / 50 Hz, 1,5 KW
Net weight	180 kg

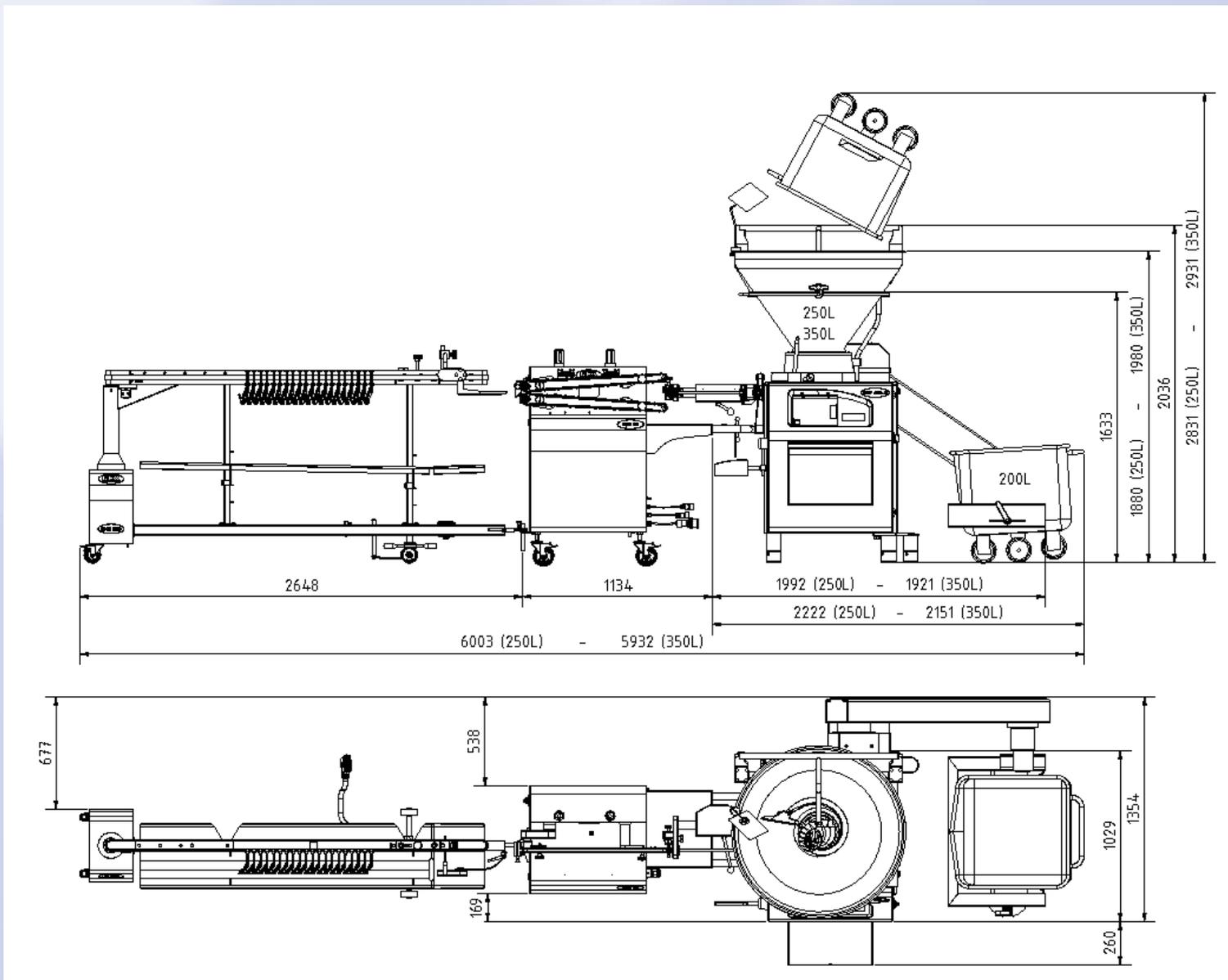
■ **Scale drawing RVF 700 incl. RKS 85**



Technical data

Type of filling machine	RVF 400, 700 & 900
Connection	directly to RKS 85 resp. holding device 400 of RVF 400, 700 & 900
Length of portions	from 25 to 600 mm
Number of hooks	120 pcs., variable to fix
Height of hooks	100 cm, resp. optional higher
Length of smoke sticks	2 smoke sticks up to 1050 mm
Connection value	400 V / 50 Hz, 1,5 KW
Net weight	115 kg

Scale drawing RVF 700 incl. RKS 85 & RHS 230





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