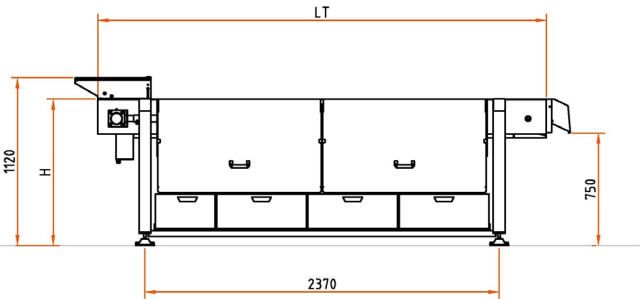
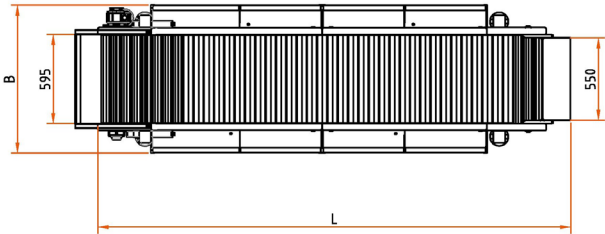


Product specification

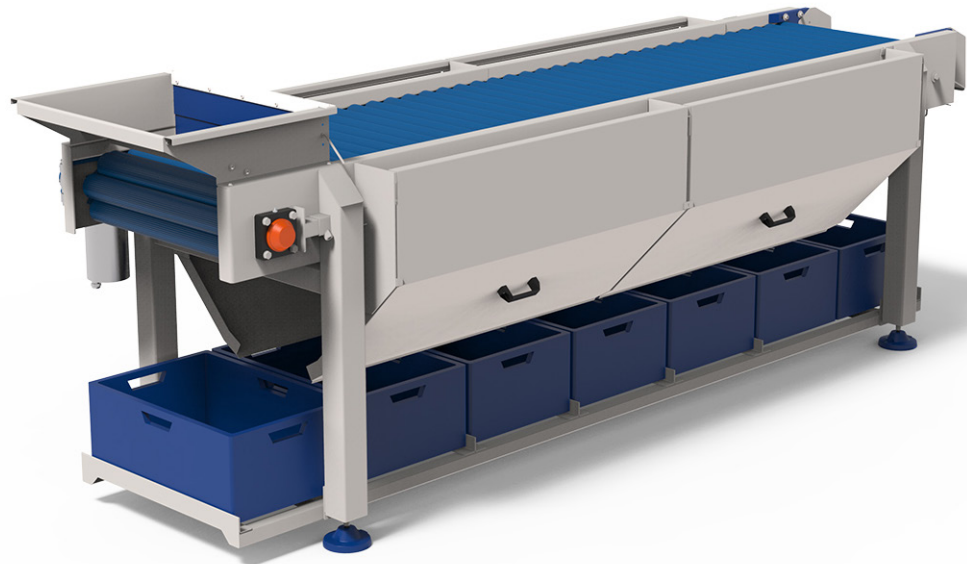
The roller inspection table RLT-60 is used for several kinds of root products like potatoes, celery root, red beets, onions etc. Also the RLT-60 can be used for inspecting of carrots, cucumbers, pickles and bell peppers etc.

Technical data

Type	RLT-60/200	RLT-60/300	RLT-60/400	RLT-60/500
Voltage	230/400 V, 50/60 Hz	230/400 V, 50/60 Hz	230/400 V, 50/60 Hz	230/400 V, 50/60 Hz
Installed power	0.25 kW	0.25 kW	0.25 kW	0.37 kW
Dimension (LxWxH)	2,165 x 990 x 980 mm	3,165 x 990 x 980 mm	4,165 x 990 x 980 mm	5,165 x 990 x 980 mm
Inspection speed (without regulation)	5 m/min.	5 m/min.	5 m/min.	5 m/min.
Length table (LT)	2,000 mm	3,000 mm	4,000 mm	5,000 mm



Roller inspection table RLT



Operating principle

The roller inspection table consists of a transport system with transport rollers provided with a grip profile. The transport rollers are fitted to heavy duty plastic drive chains, which when driven create a rotating movement directly to the roller. The product is then rotated so that visual inspection can take place over all the product on the table. The transport rollers are easy exchangeable.

The roller inspection table can be placed after a processing machine. The processed product can be delivered onto the roller inspection table where it is inspected by the inspection personnel.

Waste/return chutes are provided along each side of the table to transport the categories of inspected products to either reprocessing or waste.

Roller inspection tables can be supplied in several of lengths, from 2,000 to 5,000 mm (79" - 197").

The speed regulation and waste belts can be supplied optionally.

Options

- speed regulation with frequency convertor
- waste- and return belts
- infed hopper



The difference is in the details...



Several lengths

The machine is available in 2, 3, 4 and 5-meter versions.

Options

The roller inspection table can be supplied with crate rack, waste belt or waste screw as desired.

Transport rollers

Transport rollers designed in blue plastic according to the latest European directives (10/2011).

High-quality materials

All parts made of stainless steel or plastic.

Quick inspection

Roller profile causes product to rotate and thus allows good inspection.

Easily exchangeable

Transport rollers are easily exchangeable.

Hygienic machine design

Side plates can be removed easily and quickly for optimal cleaning.



Stainless steel motor

Motor drive complete in stainless steel, splashproof (IP69k).

Infeed hopper (option)

For even distribution of the product.



Collapsible roll

Collapsible roll for continuously removing product residues between the transport rollers.

sormac

Outfeed hopper

Outfeed hopper to transfer product to subsequent machines without unnecessarily losing height. Due to ingenious construction no danger of jamming.

Frequency controller (option)

Digital speed adjustment.