

Roller inspection table RLT-60



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.

Features

- > quick inspection because of the turning product
- > motor drive complete in stainless steel
- > transport rollers easy exchangeable
- > long shelf life
- > hygienic design
- > extremely durable, hard-wearing and reliable

Options

- > speed regulation with frequency convertor
- > waste- and return belts
- > collapsible roll for removing product remains
- > infeed hopper *

Product specification

The roller inspection table RLT-60 is used for several kind of root products like potatoes, celeriac, red beets, onions etc. Also the RLT-60 can be used for inspecting of carrots, cucumbers, gherkins, & bell peppers etc.

Technical data

	RLT 60/200	RLT 60/300	RLT 60/400	RLT 60/500
Voltage:	230/400 V, 50/60 Hz, 3 ph			
Total installed power:	0,25 KW	0,25 KW	0,25 KW	0,37 KW
Dimensions (L):	2.000 mm	3.000 mm	4.000 mm	5.000 mm
(W):	985 mm	985 mm	985 mm	985 mm
(H):	980 mm	980 mm	980 mm	980 mm
Inspection speed (without regulation):	5 m/min.	5 m/min.	5 m/min.	5 m/min.

