

# ROLLER INSPECTION TABLES

RB

ROLLERS rotating



ROLLERS forward



The Schouten Roller Inspection Tables makes checking of your product easier. The product is rotated as it is transported in a forward direction. The Schouten range includes three types of Roller Inspection Tables.

The Roller Inspection Tables RB-S (standing) is suitable for product inspection while standing. The rollers run straight back underneath the table. This model can be equipped with a belt guide, making it possible to control the peripheral velocity of the rollers independently of the forward movement.

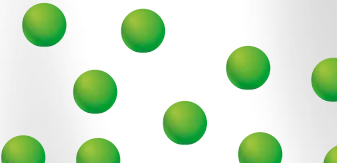
The Roller Inspection Tables RB-Z (sitting) means inspection can be carried out from a sitting position. Because the rollers return underneath, there is space for the legs of the operator. Using the conveyor guide option, the peripheral velocity of the rollers can be controlled, independently of the forward movement. The benefit of conveyor guiding as opposed to belt guiding is that the closed conveyor also removes sand and dirt towards the end of the Roller Inspection Tables. This ensures a clean floor in the working environment.

The Roller Inspection Tables RB-I (Barn Storage model) features a haulm roller on the input side. The side plating is fitted with flaps to enable manual removal of haulm. The rollers of this model are equipped with flaps which open automatically so that haulm and clods are dropped upon the return passage of the rollers. The RB-I model has been specially designed for barn storage applications, including wet conditions.

**SIMPLIFIED PRODUCT INSPECTION**  
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**GUIDED CONVEYOR KEEPS YOUR INSPECTION ROOM CLEAN AND ALLOWS ADJUSTMENT OF PERIPHERAL VELOCITY**



By providing technical and product friendly post-harvest solutions we make an contribution to agricultural entrepreneurship.





## SPECIFICATIONS

# ROLLER IN SPEC TION TA BLES

FEATURE	SPECIFICATIONS
Drive	The motor incorporates thermal protection.
Rollers	PVC rollers Ø53 mm with a 10 mm spacing between rollers.
Speed	Forward speed is adjustable by means of a frequency control on the discharge side of the Roller Inspection Tables. 4.1 m/min. at 15Hz, 13.5 m/min. at 50 Hz, 16.2 m/min. at 60 Hz
Dimensions	Standard length: between 200 and 300cm, standard width between 60 and 120 cm.

\* Other sizes are available to order.

### OPTIONS

Discharge chutes	If a discharge chute is fitted on both sides, one chute will be guided to one side, in a sloping position under the Roller Inspection Tables and be connected to, for example, a Spiralite tube.
Roller type	Also available with bearing-mounted s/s rollers and bearing-mounted blue food grade rollers.
Conveyor guiding or belt guiding	The PVC rollers move along a rotating conveyor or belt with a variable speed, so that the peripheral velocity of the rollers can be adjusted independently from the operational speed; this increases output by 20 to 30%.
Narrowing strip	To enable inspection of the product from one side.