

RollerBottle Standard digital

Description

Flexible roller mixer for bottles in different sizes. With robust roller drive without up and down. Depending on the size of the bottles, individual rollers can be removed or moved (except drive roller).

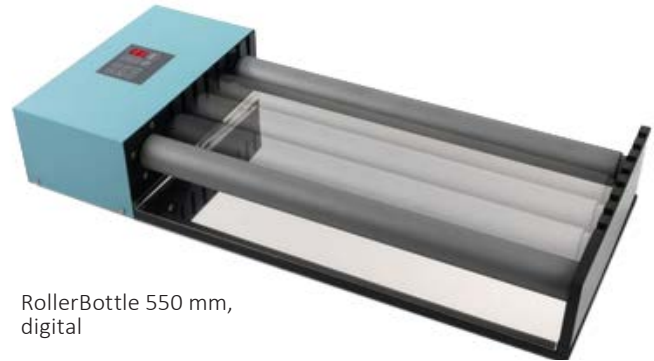
One roller is the drive roller and is fixed. All other rollers are exchangeable.

Two rollers are installed in the standard version. Further rollers are available as an option.

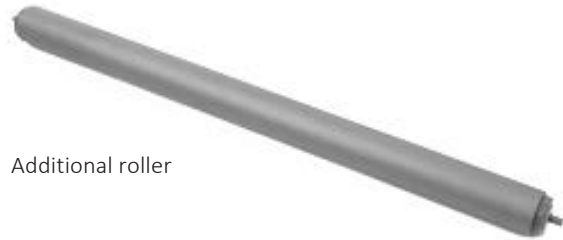
The force is transferred from the first to the other rollers by contact with the vessels. The drive roller should be loaded with the largest and heaviest bottle. The other rollers should be loaded with the same or less load. Therefore, please make sure that the contact from one roller to the next is not interrupted and that the vessels are in contact.

Insert the Rollers

Remove the rollers from the guide without tilting them. When inserting, start with the guide at the housing and insert parallel to the other rollers. Make sure that the rollers are not blocked.



RollerBottle 550 mm, digital



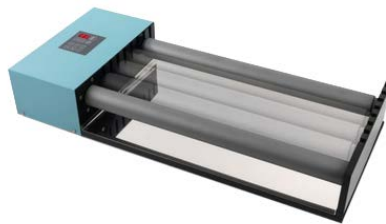
Additional roller

Model Standard digital

Length of rolls	Part No.
2 rolls à 550 mm	105.1011
2 rolls à 650 mm	105.1015

Other models with different roller lengths available on request.

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Technical Data

Number of rollers	max. 5
Max. loading	10 kg
Motor rating input	75 W
Motor rating output	50 W
Speed display	digital
Speed range	1 – 99 rpm
Operating time	1 sec – 99 h
Timer	Yes
Dimensions (W x D x H)	750 x 350 x 130 mm
Weight	10.5 kg
Standard equipment	2 rollers
∅ Roller	45.5 mm
Plate material	Steel with PE coated
Permissible ambient temperature	5 – 50 °C
Max. relative humidity	80 %
Voltage	230 V / 50/60 Hz

Roller Dimensions

The diameter of one roll is 45.5 mm.
If the rolls are placed directly next to each other,
there is 10.5 mm space between the individual rolls.
Measured from the center of the first roll to the
center of the second roll is 56 mm.