

LABINCO L202 Rock'n Roller Variable Speed



Description

The "LABINCO" model L202 "VARIABLE-SPEED ROCK'N ROLLER" is an instrument for mixing the content of closed tubes in a gentle but efficient way, whereas at the same time the tubes are rotating as well. Though developed for tubes with a 12 mm diam. (32-60 westergren tubes, 45 x 15 mm diam), also 4 x 500 ml flasks can be put on it. 14 aluminum anodized rotating bars 208 x 10 mm diam. Heart to heart distance of tubes 19,5 mm (inter spaces 9,5 mm).

Variable rotating speed 1-25 rpm; shaking frequency 1 -12,5 cycles/min.

Making an angle of 35 degr.

Temperature range in cooler or incubator 2-50 degr.

Operating instructions

After carefully unpacking the variable-speed rock'n roller, place the variable-speed rock'n roller on a flat table. Connect the line-cord into the variable-speed rock'n roller controller. Connect now the line-cord from the controller into a suitable power line (see specifications). Press the red switch (on the backside) and the light goes on in the switch. Turn the "speed-control" clockwise till the rock'n roller starts. The "speed-control" can now be set for the required action.

Dimensions; Controller 190x150x75 mm(WxDxH) Weight 1 KG

LABINCO BV

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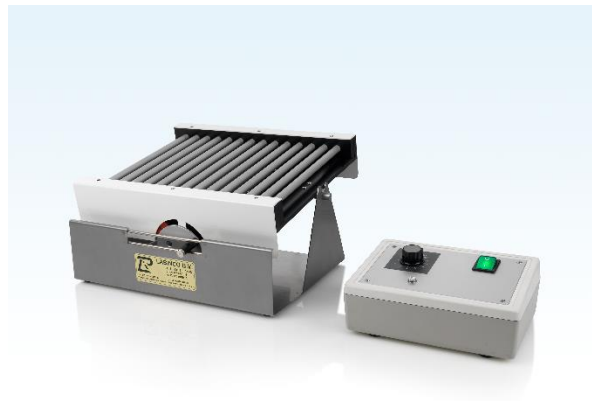
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Technical data

Number of rocking positions	13
Rocking quantity max.	1 kg
Motor rating input	30W
Motor rating output	25 W
Speed display	analog
Speed range	1-25 rpm
Timer display	-
Heat output	-
Heating rate	-
Heating temperature range	-
Heat control	-
Heat control accuracy	-
Speed control	analog
Adjustable safety circuit min.	-
Adjustable safety circuit max.	-
Connection for ext. temperature sensor	-
Control accuracy with sensor	-
Temperature constancy in medium	-
Set-up plate material	aluminium coated
Set-up dimensions	10-40 mm
Dimensions (W x D x H)	320 x 310 x 190 mm
Weight	3 kg (+ 1 kg control unit)
Permissible ambient temperature	5 - 50 °C
Permissible relative humidity	80 %
Protection class according to DIN EN 60529	IP 42
RS 232 interface	-
Product number	20200
Voltage	100 - 230 V
Frequency	50/60 Hz
Power input	50 W