

# NeoRoll PR35 - Digital Plate Rotator

## NB-12-4015

Digital Plate Rotator are an essential part of any laboratory setup. The usability of these devices is dependent on their performance and reliability which is unfortunately lacking in many massmarket plate rotators. Most of these devices come with poor internal components, especially the motor which leads to issues in performance as the motor is not able to provide the required level of mixing.

Neo Biotech NeoRoll PR35 delivers exceptional performance and complete reliability.



### Product Features



Brushless DC Motor For Quiet And Maintenance-free Long Life.

Variable Speed Setting From 10-80 RPM With Increments And Accuracy Of +/- 1 RPM.



Microprocessor Controlled Plate Rotator For Intelligent Performance With Last Run Memory Feature.


Variable Timer Setting From 1 To 99 Minutes With An Infinite Mode



Multiple Plate Options For Endless Flexibility. Supplied With One Chosen Disc Plate


User-programmable Feature Allows The User To Set Up To 9 User-defined Programs.






Pulse Mode Allows For Efficient Mixing With Alternating Clockwise & Anti-clockwise Motion With 2 Second Stops For Thorough Mixing.

Tool Free Removal / Installation Of Rollers For Easy Replacement And Cleaning

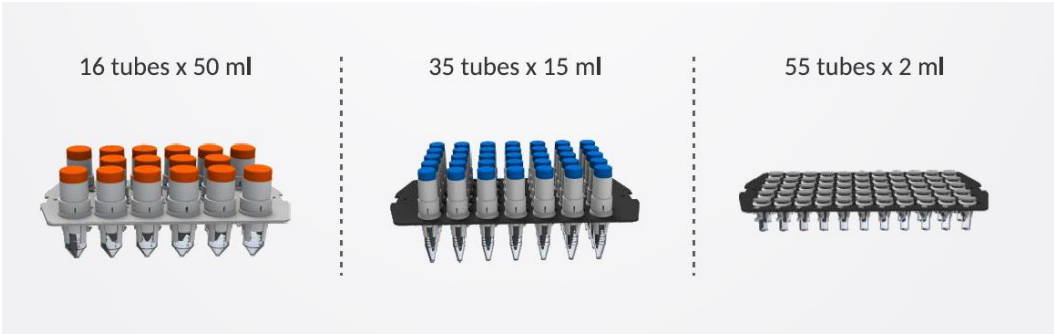


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Auto Power On In Case Of Power Failure Where Equipment Starts Automatically And Runs For The Remaining Left Time.

**Accessories**



Specifications	NeoRoll PR35
<b>Capacity (supplied with any one chosen disc plate)</b>	16 tubes x 50 ml, 35 tubes x 15 ml, 55 tubes x 2 ml
<b>Programmable Mode</b>	Yes. User can set and save up to 9 user-defined programs
<b>Variable Speed</b>	10-80 RPM
<b>Run Time</b>	1-99 mins & infinite
<b>Motor Type</b>	BLDC motor
<b>Pulse Mode</b>	Yes. Alternating clockwise and anticlockwise motion with 2 sec stops for better and thorough mixing
<b>Angle of Disc Plate</b>	Adjustable from 0-90 degrees
<b>Weight (Capacity)</b>	1.5 kg
<b>Digital Display</b>	Yes
<b>Input voltage</b>	24V
<b>Dimension (WxDxH)</b>	540 x 274 x 186 mm
<b>Protection class</b>	IP 21

## Ordering information

Cat Number	Details
NB-12-4015-A	50 ml plate rotator
NB-12-4015-B	15 ml plate rotator
NB-12-4015-C	2 ml plate rotator