

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.

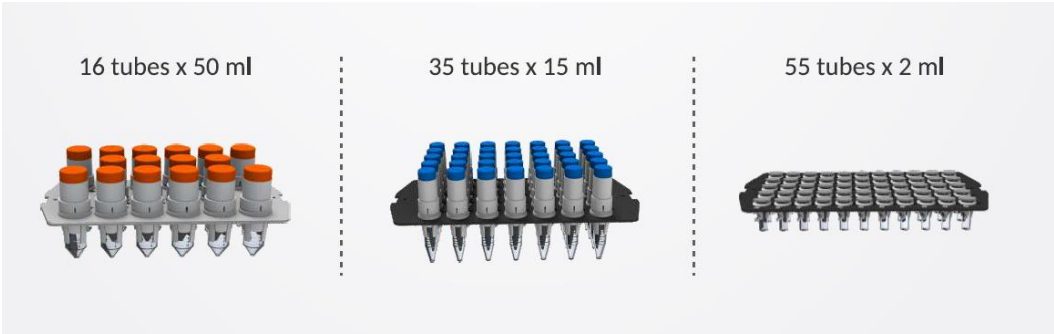
Tool Free Removal / Installation Of Rollers For Easy Replacement And Cleaning





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

Accessories



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