

## NeoShak 4 - Orbital shaker for microplates







#Cat: NB-12-4029 Size:1 Unit

When it comes to platform shakers, what matters the most ultimately is their performance and their durability. Most manufacturers promise both of these things, but look closely and you'll notice how specifications are used as an excuse for performance. From low quality internal components and weak motors to excessively spread-out design, these devices are anything but a convenience for the user. The use of low-quality equipment especially the motor and a low orbital diameter results in improper mixing of solutions.

Equipped with a powerful and maintenance free brushless DC motor, NeoShak 4 performs efficiently even under high loads for thorough mixing. Additionally, the option to vary the parameter settings makes it a device suitable for a wide-variety of requirements.



### Product Features

	Brushless DC Motor For Quiet Performance And A Maintenance-free Long Life.	Variable Timer Setting Option Allows The User To Set The Timer From 1 To 999 Minutes Along With An Infinite Mode.	
	Microprocessor Controlled For Efficient Performance Even Under High Loads And Provides Last Run Feature For Added Convenience.	Orbital Diameter Of 3 MM	
	Variable Speed Setting From 200 To 1200 RPM	Non-slip Rubber O-ring Provides Firm Grip For Plate Holding	



Easy Access To All 4 Plates For Easy Loading And Unloading. Additionally, The Device Is Also Extremely Easy To Clean And Maintain Because Of This.



Compatible With All Standard Skirted Microplates.



Pulse Mode Function With Run-pause-run Function Helps Achieve Thorough Mixing



Digital Display



Capacity to Hold 4 Micro Plates



Safe Low Voltage Device

Specifications	NeoShak 4
Motor Type	BLDC motor
Orbital diameter	3 mm
Number of plates	4
Speed setting	200 to 1200 RPM
Timer setting	1 to 999 mins & infinite mode
Pulse mode	Yes, programmable (30 to 60 secs)
Maximum volume	4 x 384 x 60 $\mu$ l
Weight	5.4 kg
Inbuilt counterbalance	Yes
Dimension (WxDxH)	343 x 195 x 88 mm
Display	Digital

## Ordering information

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NB-12-4029	NeoShak 4 - Orbital shaker for microplates