NeoShak 4 - Orbital shaker for microplates

NB-12-4029

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.

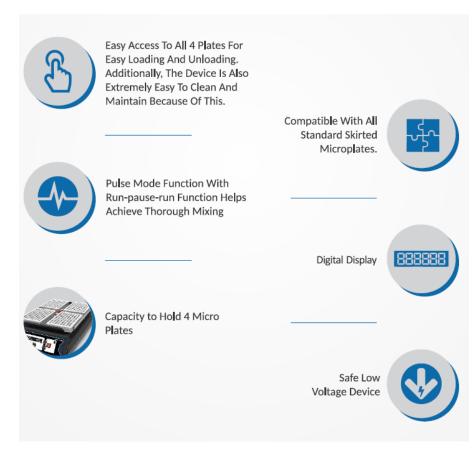
Microprocessor Controlled For Efficient Performance Even Under High Loads And Provides Last Run Feature For Added Convenience. Variable Timer Setting Option Allows The User To Set The Timer From 1 To 999 Minutes Along With An Infinite Mode.

> Orbital Diameter Of 3 MM



Variable Speed Setting From 200 To 1200 RPM

> Non-slip Rubber O-ring Provides Firm Grip For Plate Holding



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 µl
Weight	5.4 kg
Inbuilt counterbalance	Yes
Dimension (WxDxH)	343 x 195 x 88 mm
Display	Digital

Ordering information

Cat Number	Details
NB-12-4029	NeoShak 4 - Orbital shaker for microplates
NB-12-4029-01	Rubber band for holding 4 microplates

