

NeoShak Quattro - Digital 4 Plate Shaker

#Cat: NB-12-4031

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 result in improper mixing of solutions.

At NeoBiotech, we pride ourselves on our R&D capabilities which inform our design and development decisions based on research into customer feedback and requirements. As a result, we are well-aware of the existing problems and try to develop specific solutions to address those problems. Equipped with a powerful and maintenance-free brushless DC motor, NeoShak Quattro 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.



Capacity to hold 4 micro plates



Variable speed setting from 200 to 1200 RPM



Non-slip rubber o-ring provides firm grip for plate holding



Compatible with all standard skirted microplates.

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



Pulse mode function with run-pause-run function helps achieve thorough mixing



Digital Display



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.



Safe low voltage device



Specifications

Specifications	NeoShak Quattro
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 90 secs)
Maximum volume	4x384x60 pl
Weight	5.4 kg
Inbuilt Counterbalance	Yes
Dimension (WXDXH)	343 x 195 x 88 mm
Display	Digital

Ordering Information

Product Name	Cat#	Details
NeoShak Quattro	NB-12-4031	4 Microplate