5-Ton Uni-axial Shake Table

Technical and Mechanical Features



Unmatched Features Unmatched Pricing

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SOFTWARE INCLUDED

1 - Unmatched Features of 5 Ton Shake Table



- High-cost benefit ratio
- Affordable laboratory equipment for universities to support hands-on learning
- Extendable warranty period
- EasyTest control software included

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- Fully integrated design (including controller and servo-driver)
- Rubber strips for damping and stabilization
- Easy and flexible installation with L brackets

Enhanced Performance

- High total mass capacity
- Large payload area and stroke
- High peak acceleration and velocity
- Wide frequency bandwidth
- Compact and light-weight design
- IP-based, allowing for remote control

2 - Technical Advantages

Specification	5-Ton Shake Table
Number of Axis	Uniaxial
Maximum Dynamic Load Capacity	5,000 kg@1g
Maximum Stroke	±200mm (400 mm)
Maximum Accelaration	1g
Table Dimessions	2,500 x 2,000 mm
Power Requirements	8 kW, Three Phase, 380 V AC

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3 - Mechanical Advantages



- Compact Economic Design
- Super Low-Friction Precision Linear Guides
- Integrated Limit Switch for Increased Safety
- Automatic Centering / Home Positioning
- Mounting Holes Grid on the Table
- Detachable Carrying Handle
- Detachable Mounting Accessories with Adjustable Positioning
- Rubber Strips for Damping & Stabilization

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4 - SEEING IS BELIEVING!





Please click for product videos or visit youtube.com/quakelogic

Visit our YouTube Channel to watch

- Performance of the shake table
- Training on its control software, EASYTEST

It will always be a pleasure to serve you, and we are here to help you!

For questions please don't hesitate to contact us at

support@quakelogic.net



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TO OWN ONE OF OUR SHAKE TABLES, CONTACT NOW sales@quakelogic.net

