



# 1-Touch Vibratory Sieve Shaker

The Gilson 8" 1-Touch Vibratory Sieve Shaker delivers fast, accurate separations of materials from No.10 to No. 635 sieve sizes. The shaker features a three-dimensional sieving action that evenly distributes the specimen across sieve surfaces and reorients particles to ensure the maximum number of passing opportunities. This machine offers complete control of multi-directional agitation for optimum performance based on material type.

A programmable touch-screen controller is featured on the machine, providing the user with the option to select vibration level, time and pauses. The digital touch-screen is 5.6" and has a bright, clear view of controls and operation information. Test times can be set up to 99 minutes, 59 seconds, and vibration power goes up to ten levels. Once the user has set the operating parameters press the start button on the display to simply begin a test.

## Features:

- Fast, accurate separations for materials from No. 10 to No. 635 (2.00mm to 20 $\mu$ m)
- Touch-Screen programmable controllers offer a wide range of settings customized to materials
- Quiet, efficient operation with compact bench-top footprint
- Compliant with multiple ASTM and AASHTO standard

