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FLATTEN YOUR LOAD, NOT YOUR BOTTOM LINE WITH

CLEVELAND VIBRATOR COMPANY

## FREE MATERIAL COMPACTION TESTING



## WHAT IS MATERIAL COMPACTION TESTING?

Improperly sized and designed vibratory tables can prevent optimum material load compaction, costing you valuable time and money. When materials are compacted correctly, **they can densify by 20-30%.** This means more savings for you on packaging, production, shipping and labor costs.

To ensure you get tailor-made equipment fit to the demands of your application, we offer material compaction testing. Using special testing equipment in our lab we can find the optimal force and frequency for your material.

During this process, we take a sample size of your material and run compaction testing at various forces and frequencies. We inform you of our findings and give our recommendation to provide the optimal selection for your application.



## WHAT DO WE NEED?



It's simple! We ask that you ship at least 5-gallons of material to our facility with your preferred carrier. A member of our sales team will request a description of your application and your material compaction goals.

Our vibration experts take care of the rest!





Once we have the material, compaction testing takes about an hour to complete this includes setting up the material and equipment, testing the appropriate force & frequencies, and documenting the results.

After testing, we will privately share the results with you for your review, including pictures and/or videos as appropriate.