



# EM Chuck

Intelligent Modal Exciter Clamping System

- ❖ Remote coupling of multiple Modal Exciters to a test item
- ❖ Available in 5 channel systems – connect up to 5 exciters to a test item during a test without lifting a wrench

Have you ever been in a situation where you needed to quickly connect or disconnect an exciter or a group of exciters to or from your test item?

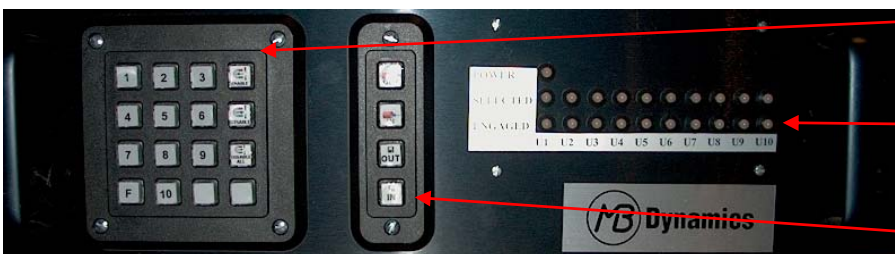
**MB's EM Chuck and Intelligent Power supply allow you to selectively connect/disconnect one or more exciters during different tests to excite just in the vertical direction, or just at an engine mount, or just for 2-3 principal modes, or to support other test program objectives.**



**Electromagnetic Chuck (EM Chuck)**



- IPS positions electromagnet away from steel collet to eliminate stinger-to-moving element interaction when not engaged
- 30 lbf max clamping force suits most Modal 50 and all Modal 25 applications
- Engage/Disengage from IPS key pad or from PC remote interface



Key Pad for selecting exciter

Indicator Lights

Memory Options