



Exciter System

- Delivers 25 lbs force (110N) and 1.0" (25mm) stroke pk-pk
- Has all of the features that make MB's MODAL exciters best sellers – including the armature through-hole
- ❖ Compatible with MB's revolutionary EM Chuck
- Half the force of a MODAL 50 and half the weight



**MODAL 25 Exciter** 

MODAL 25 EXCITER SPECS	MB500VI AMPLIFIER SPECS
<ul> <li>Force: 25 lbf peak (110 N) forced-air cooled; 13 lbf pk (55 N) convection</li> <li>Stroke: 1" (25 mm) p-p; 1.1" (28 mm) between stops</li> <li>Bandwidth: DC-10,000 Hz</li> <li>Moving element: 0.3 lbs (0.1 kg)</li> <li>Shaker weight: 30 lbs (14 kg)</li> <li>9" H x 7½" W x 9¾" D (230 mm x 190 mm x 235 mm)</li> <li>Shaker cooling: shop air, with integral air coupling; aux. fan cooling package</li> <li>Clearance hole through armature for stinger</li> <li>Compression and piano wire stingers, secured with collets and chuck nuts</li> <li>Options: Accessory Kit &amp; Cooling Unit</li> <li>CE Mark</li> </ul>	<ul> <li>Linear amplifier design</li> <li>Freq. range: DC-20 KHz; usable to 50 KHz</li> <li>AC or DC coupled, separate BNCs</li> <li>Current feedback and voltage feedback, external switch selectable</li> <li>25 VRMS max. output voltage</li> <li>20 ARMS max. output current</li> <li>Output current measurement, BNC</li> <li>Over-current, over-voltage protection</li> <li>Over-temperature protection</li> <li>User-adjustable current &amp; voltage limits</li> <li>Input power: 100, 110, 120, 200, 220, 240V; 48/62 Hz (1.0 kVA)</li> <li>Sig. IN for max OUT: ±3 Vpk; others avail.</li> <li>19" rack mount x 3½" H x 14¼" D (89 mm H x 362 mm D)</li> </ul>