

# Mechanical Shaker

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<b>Maximum Sinus Input Force</b>	<b>57,8 kN</b>
<b>Random</b>	<b>66 kN</b>
<b>Shock</b>	<b>118 kN</b>
Coil Diameter (mechanical envelope)	440 mm
Coil Mass	42 Kg
Peak to Peak maximum course	63,5 mm / 2,5"
<b>Maximum acceleration (sinus / random)</b>	<b>140 g / 100g RMS (ISO5344)</b>
Frequency domain	DC to 2500 Hz
Speed	1,8m/s
Coil Eigen frequency	2000 Hz
Amplifier apparent power	56 KVA
Maximum Static Load	7000 N
ISO 8 Clean Room	✓