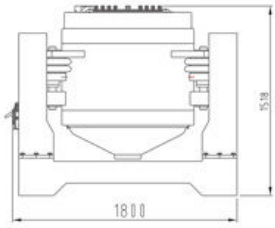
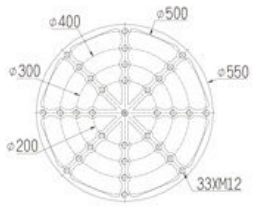
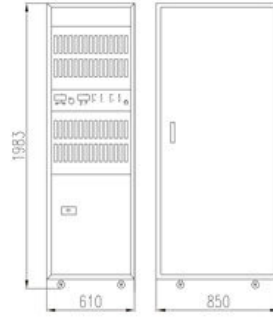
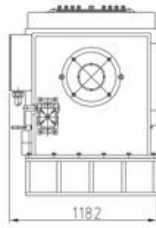


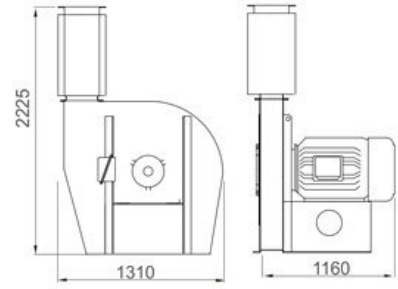
<b>System Model</b>	<b>ES-70LS3-550</b>	
<b>System Performance</b>	<b>Metric</b>	<b>British</b>
<b>Rated Random/Sine Force</b>	70 kN	15400 lbf
<b>Rated Shock Force</b>	140/210* kN	30800/46200* lbf
<b>Usable Frequency</b>	5-2500 Hz	5-2500 Hz
<b>Maximum Velocity</b>	1.8/2.5* m/s	70.9/98.4* in/s
<b>Maximum Acceleration</b>	850 m/s <sup>2</sup>	85 g
<b>Maximum Payload</b>	1000 kg	2200 lbs
<b>Resonance Frequency</b>	2100±5% Hz	2100±5% Hz
<b>Maximum Displacement p-p</b>	76 mm	3 in
<b>Shaker Model</b>	<b>ET-70LS3</b>	
<b>Mass of Moving Elements</b>	82 kg	181 lbs
<b>Armature Diameter</b>	550 mm	21.7 in
<b>Weight</b>	About 7300 kg	About 16094 lbs
<b>Body Suspension Natural Frequency</b>	2.5 Hz	2.5 Hz
<b>Dimension L×W×H</b>	1800×1180×1518 mm	70.9×46.5×59.8 in
<b>Power Amplifier Model</b>	<b>DA-70</b>	
<b>Power</b>	70 kVA	70 kVA
<b>Weight</b>	About 700 kg	About 1543 lbs
<b>Power Supply Requirement</b>	118 kVA	118 kVA
<b>Dimension L×W×H</b>	610×850×1983 mm	24×33.5×78 in
<b>Cooling Type</b>	<b>Air Cooling</b>	
<b>Blower Model</b>	<b>B-7000</b>	
<b>Power</b>	22 kW	29.5 hp
<b>Air Flow</b>	1.6 m <sup>3</sup> /s	1600 l/s
<b>Air Pressure</b>	8 kPa	1.16 psi
<b>Weight</b>	340 kg	750 lbs



Shaker ET-70LS3-550



Power Amplifier DA-70



Blower B-7000