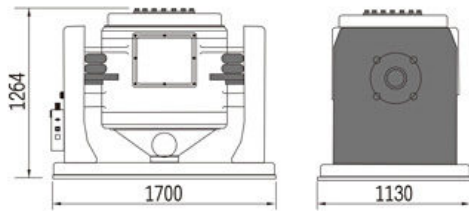
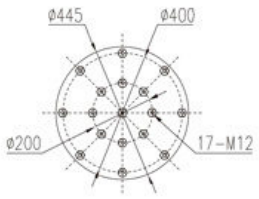
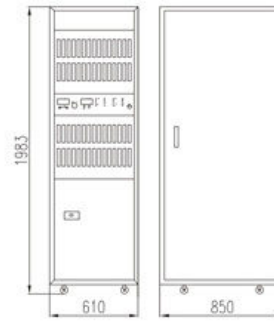


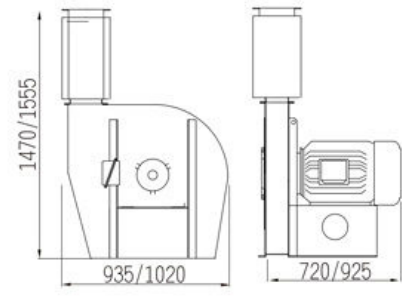
<b>System Model</b>	<b>ES-40-445</b>	
<b>System Performance</b>	<b>Metric</b>	<b>British</b>
<b>Rated Random/Sine Force</b>	40 kN	8800 lbf
<b>Rated Shock Force</b>	80/120* kN	17600/26400* lbf
<b>Usable Frequency</b>	5-2700 Hz	5-2700 Hz
<b>Maximum Velocity</b>	2/2.5* m/s	78.7/98.4* in/s
<b>Maximum Acceleration</b>	800 m/s <sup>2</sup>	80 g
<b>Maximum Payload</b>	800* kg	1760 lbs
<b>Resonance Frequency</b>	2400±5% Hz	2400±5% Hz
<b>Maximum Displacement p-p</b>	51 mm	2 in
<b>Shaker Model</b>	<b>ET-40</b>	
<b>Mass of Moving Elements</b>	50 kg	110 lbs
<b>Armature Diameter</b>	445 mm	17.5 in
<b>Weight</b>	About 4500 kg	About 9921 lbs
<b>Body Suspension Natural Frequency</b>	2.5 Hz	2.5 Hz
<b>Dimension L×W×H</b>	1700×1130×1264	66.9×44.5×49.3 in
<b>Power Amplifier Model</b>	<b>DA-40</b>	
<b>Power</b>	40 kVA	40 kVA
<b>Weight</b>	About 500 kg	About 1102 lbs
<b>Power Supply Requirement</b>	73 kVA	73 kVA
<b>Dimension L×W×H</b>	545×840×1750 mm	21.5×33×69 in
<b>Cooling Type</b>	<b>Air Cooling</b>	
<b>Blower Model</b>	<b>B-5000</b>	
<b>Power</b>	15 kW	20.12 hp
<b>Air Flow</b>	1.1 m <sup>3</sup> /s	1100 l/s
<b>Air Pressure</b>	7.7 kPa	1.117 psi
<b>Weight</b>	255 kg	562 lbs



Shaker ET-40/50/60-445



Power Amplifier DA-40/50/60



Blower B-5000/7000