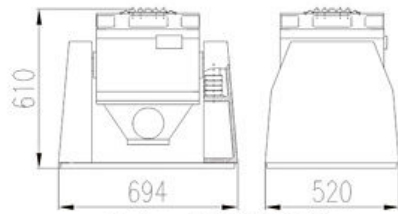
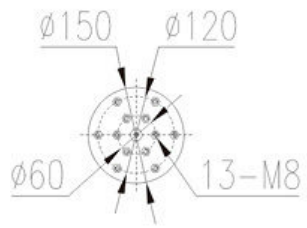
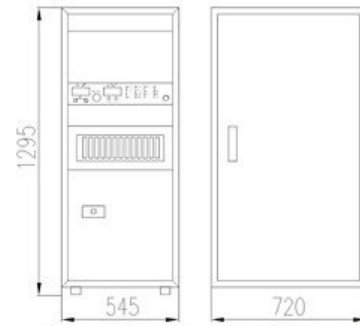


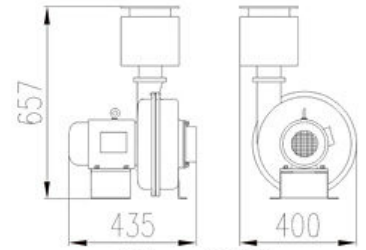
System Model	ES-1-150	
System Performance	Metric	British
Rated Random/Sine Force	1 kN	220 lbf
Rated Shock Force	2 kN	440 lbf
Usable Frequency	5-4500 Hz	5-4500 Hz
Maximum Velocity	2 m/s	78.7 in/s
Maximum Acceleration	500 m/s ²	50 g
Maximum Payload	70 kg	154 lbs
Resonance Frequency	3400±5% Hz	3400±5% Hz
Maximum Displacement p-p	25 mm	1 in
Shaker Model	ET-1	
Mass of Moving Elements	2 kg	4.4 lbs
Armature Diameter	150 mm	5.9 in
Weight	About 395 kg	About 870 lbs
Body Suspension Natural Frequency	3 Hz	3 Hz
Dimension L×W×H	696×530×653 mm	27.4×20.9×25.7 in
Power Amplifier Model	DA-1	
Power	1 kVA	1 kVA
Weight	About 160 kg	About 353 lbs
Power Supply Requirement	4 kVA	4 kVA
Dimension L×W×H	545×720×1295 mm	9.5×4.3×3 in
Cooling Type	Air Cooling	
Blower Model	B-200	
Power	0.75 kW	1 hp
Air Flow	0.1 m ³ /s	100 l/s
Air Pressure	1 kPa	0.145 psi
Weight	30 kg	66 lbs



Shaker ET-1/1.5-150



Power Amplifier DA-1/1.5



Blower B-200