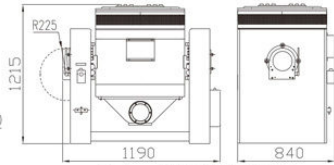
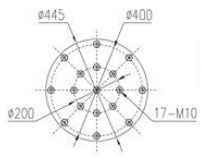
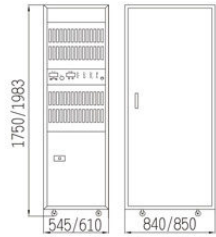


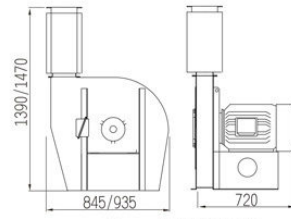
System Model	ES-40LS4-445	
System Performance	Metric	British
Rated Random/Sine Force	40 kN	8800 lbf
Rated Shock Force	80/120* kN	17600/26400* lbf
Usable Frequency	5-2600 Hz	5-2600 Hz
Maximum Velocity	1.8/2.5* m/s	70.9/98.4* in/s
Maximum Acceleration	900 m/s ²	90 g
Maximum Payload	500 kg	1100 lbs
Resonance Frequency	2400±5% Hz	2400±5% Hz
Maximum Displacement p-p	100 mm	4 in
Shaker Model	ET-40LS4	
Mass of Moving Elements	45 kg	99 lbs
Armature Diameter	445 mm	17.5 in
Weight	About 2540 kg	About 5600 lbs
Body Suspension Natural Frequency	2.5 Hz	2.5 Hz
Dimension L×W×H	1190×840×1215 mm	46.9×33×47.8 in
Power Amplifier Model	DA-40	
Power	40 kVA	40 kVA
Weight	About 550 kg	About 1213 lbs
Power Supply Requirement	73 kVA	73 kVA
Dimension L×W×H	610×850×1983 mm	24×33.5×78 in
Cooling Type	Air Cooling	
Blower Model	B-5000	
Power	15 kW	20.12 hp
Air Flow	1.1 m ³ /s	1100 l/s
Air Pressure	7.7 kPa	1.117 psi
Weight	255 kg	562 lbs



Shaker ET-30/40LS4-445



Power Amplifier DA-30/40



Blower B-3000/5000