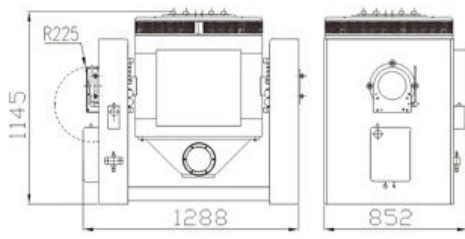
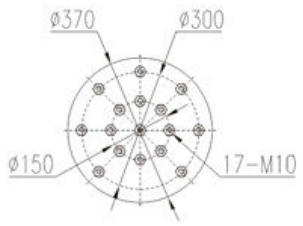


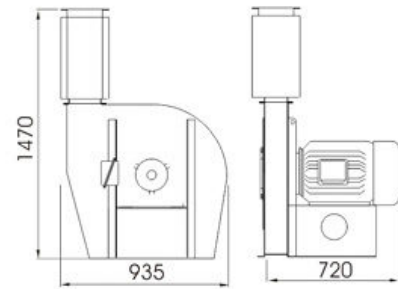
System Model	ES-40-370	
System Performance	Metric	British
Rated Random/Sine Force	40 kN	8800 lbf
Rated Shock Force	80/120* kN	17600/26400* lbf
Usable Frequency	5-2800 Hz	5-2800 Hz
Maximum Velocity	2/2.5* m/s	78.7/98.4* in/s
Maximum Acceleration	1000 m/s ²	100 g
Maximum Payload	500 kg	1100 lbs
Resonance Frequency	2400±5% Hz	2400±5% Hz
Maximum Displacement p-p	51 mm	2 in
Shaker Model	ET-40	
Mass of Moving Elements	35 kg	77 lbs
Armature Diameter	370 mm	14.6 in
Weight	About 2490 kg	About 6482 lbs
Body Suspension Natural Frequency	2.5 Hz	2.5 Hz
Dimension L×W×H	1288×852×1145 mm	50.7×33.5×45 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	545×840×1750 mm	21.5×33×69 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-40-370



Power Amplifier DA-40



Blower B-5000