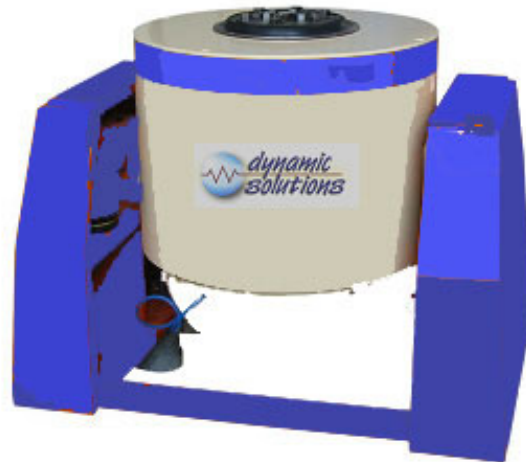




## Model DSS-220/6-1 Shaker System

- Integral Cooling Blower
- Integral Field Power Supply
- Over 150 lbs. load support



Frequency range (HZ)	5-4500 Hz	
Sine Force (peak value)	100 kgf	220 lbf
Random force (RMS)	82 kgf	180 lbf
Maximum acceleration	41 gpk	
Maximum velocity	1.2 in/s	47 in/s
Maximum displacement	25 mm	1.0 in
Maximum payload	70 kg	154 lbs
Consumed power	4 Kva	
Exciter weight	550 kg	1212 lbs
Armature mass	2.5 kg	5.5 lbs
Armature diameter	150 mm	5.9 in
Armature Resonance (Nominal)	3400 Hz	
Amplifier model	VA-1 Linear Amplifier	