



System Specifications for Model: DS-12000VH/17-50

Sine force (peak value)	5460 kgf	12012 lbf
Random force (RMS)	5460 kgf	12012 lbf
Frequency range	5-2800 Hz	
Maximum acceleration	1068 m/s	100 G-pk
Maximum velocity	1.8 m/s	71.0 in/s
Maximum displacement	51 mm	2.0 in
Maximum payload	1000 kg	2200 lbf
Total Utility power	86 Kva	108 amps @ 460 V; 3 Ph.
Exciter mass	4500 kg	9922 lbs
Armature mass	50 kg	110 lbs
Armature diameter	440 mm	17.32 in
Armature Resonance (Nominal)	2400 Hz	
Amplifier Model	SA-50 Switching Amplifier	
Amplifier L X H X W	550 x 1900 x 800 mm 21.65 x 74.8 x 31.49 in.	

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