

Model			S100/P9	S200/P20	S300/P36	S400/P48	S500/P56	S600/P64	
System Performance	Frequency range Hz		5 to2800	5 to2800	5 to2800	5 to2800	5 to2800	5 to2800	
	Rate	SINE	(Kgf)	1000	2000	3000	4000	5000	6000
			(KN)	10.0	20.0	30.0	40.0	50.0	60.0
	Force	RANDOM	(Kgf)	1000	2000	3000	4000	5000	6000
			(KN)	10.0	20.0	30.0	40.0	50.0	60.0
	Max. Acceleration (g)			100	100	100	100	90	90
	Max. Velocity (m/s)			1.8	1.8	1.8	1.8	1.8	1.8
	Max. Disp. (mm, p-p)			51	51	51	51	60	63
	Max. Loading weight (Kg)			200	400	500	800	800	800
	System power consumption			15	32	48	64	80	90
Vibrator	Model		DEV100	DEV200	DEV300	DEV400	DEV500	DEV600	
	Mass of Armature (Kg)		10	20	30	40	55.55	66.66	
	Armature diameter (φ mm)		200	300	360	410	440	440	

Power Amplifier	Model	DPA3K9	DPA5K20	DPA6K36	DPA6K48	DPA8K56	DPA8K64
	Max. Output KVA	10	20	36.0	48	56	64
	Technology	PWM	PWM	PWM	PWM	PWM	PWM
Controller	Vibration Controller	Selected Model of Vib. Controller can be used as per the requirements					
Cooling System	Model	DCS09	DCS010	DCS010	DCS011	DCS012	DCS012
	Type of cooling	Air cooled	Air cooled	Air cooled	Air cooled	Air cooled	Air cooled