





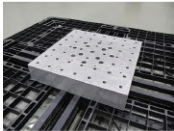



System Model		Vibration test system with a slip table			
Model		EMK1256/EM27HM/H12	i240/SA3M/H6	J240/SA4M/H10	G-0265L
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Features		Large excitation Large displacement ISO19453 compliant GB standard compliant	High acceleration ISO19453 compliant GB standard compliant	Large displacement High acceleration	For medium equipment With slip table
Frequency Range (Hz)		2000	2600	2400	2000
Rated Force	Sine (kN)	125	24	24	63.7
	Random kN (rms)	125	24	24	44.6
	Shock (kN)	250	48	55	82.8
Maximum Acc.	Sine (m/s ²)	1000	1200	923	1000
	Random (m/s ² rms)	700	700	923	700
	Shock (m/s ² peak)	2000	2100	923	1300
Maximum Vel.	Sine (m/s ²)	2	2.2	2.4	1.5
	Shock (m/s peak)	2	2.2	2.4	1.5
Maximum Disp. (mmp-p)		100	51	100	56
Mass (kg)		100	20	26	50
Maximum Load (kg)		2000	400	400	1000
Allowable Eccentric Moment (N · m)		5000	850	850	980
Shaker Body Diameter (mm)		Φ560	Φ290	Φ290	Φ360
Slip table	Size (mm)	1150 × 1150	630 × 630	1000 × 1000	1000 × 1000
	Mass (kg)	270	45	117	127
	Pitch Moment (N · m)	51000	450	450	1470
	Maximum Load (kg)	9000	300	500	1000
Table size (mm)		—	—	—	—

System Model		Chamber combined vibration test system with a slip table	Chamber combined vibration test system
Model		G-0235L+CS-718P-3C	A30/EM3HM/C
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Features		Environmental test system (Horizontal/vertical)	High velocity shock test High speed temperature change ISO19453 compliant GB standard compliant
Frequency Range (Hz)		2500	2600
Rated Force	Sine (kN)	29	30
	Random kN (rms)	20	30
	Shock (kN)	38	60 (50)
Maximum Acc.	Sine (m/s ²)	1000	789
	Random (m/s ² rms)	700	552
	Shock (m/s ² peak)	1300	1500
Maximum Vel.	Sine (m/s ²)	2	2
	Shock (m/s peak)	2	2.5 (3.5)
Maximum Disp. (mmp-p)		51	76.2
Mass (kg)		25.4	38
Maximum Load (kg)		300	400
Allowable Eccentric Moment (N · m)		980	850
Shaker Body Diameter (mm)		Φ360	Φ290
Slip table	Size (mm)	700 × 700	—
	Mass (kg)	48	—
	Pitch Moment (N · m)	1470	—
	Maximum Load (kg)	300	—
Chamber	Internal Dimensions W×D×H (mm)	1000 × 1000 × 1000	1000 × 1000 × 1000
	Temperature Range (°C)	−70 to 180	−70 to 180
	Temperature Range of Change (°C/min.)	1	3.5
	Humidity Range (%RH)	20 to 98	20 to 98
Table size (mm)		—	—

System Model	Head Expander				Cubic fixture	
Model	TBV-350-70	TBV-550S-i60-M	TBV-950S-i60-M	TBV-800	S150A	S200Z
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Mass (kg)	350 × 350 × 70H	550 × 550 × 190H	950 × 950 × 270	800 × 800 × 70H	150 × 150 × 150	200 × 200 × 200
Size (mm)	22	54	130	46	3.3	22