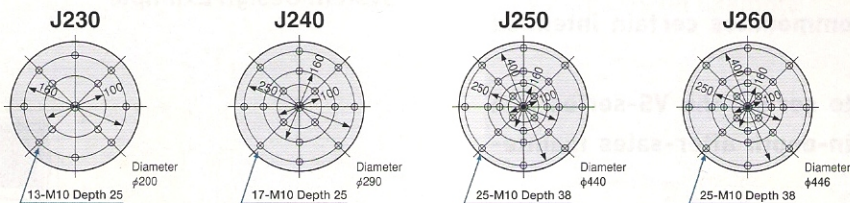


Sample Mount Screw Location

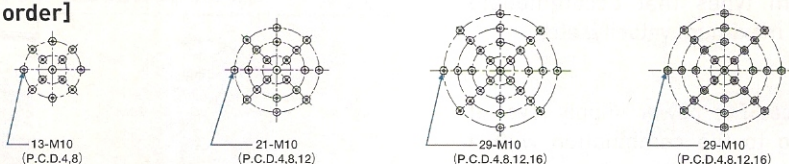
'mm' pattern

(Unit:mm)



'inch' pattern [special order]

(Unit:inch)



Specifications

System Model		J230/SA3M	J240/SA4M	J250/SA5M	J250/SA6M	J255/SA7M	J260/SA8M*	
System Specification	Freq. Range (Hz)	5~3000	5~2400	5~2200	5~2200	5~2600	5~2600	
	Rated Force	SINE (kN)	16	24	35	40	49	54
		RANDOM (kN rms)	16	24	35	40	49	54
		SHOCK (kN)	40	55	70	87	98	112
	Max. Acc. (m/s^2)	941	923	777	888	777	857	
	Max. Vel. (m/s)	2.4	2.4	2.4	2.4	2.4	2.4	
	Max. Disp. (mmp-p)	100	100	100	100	100	100	
	Max. Load. (kg)	300	400	600	600	1000	1000	
	Power Requirements (kVA)*1	28	38	59	64	89	94	
Shaker	Model	J230	J240	J250	J250	J255	J260	
	Armature Mass (kg)	17	26	45	45	63	63	
	Armature Diameter (mm)	200	290	440	440	446	446	
	Allowable eccentric moment (N•m)	700	850	1550	1550	1550	1550	
	Dimensions WxHxD (mm)	1089×1090×850	1234×1145×890	1463×1319×1100	1463×1319×1100	1527×1319×1100	1527×1319×1100	
	Mass (kg)	1800	2400	3500	3500	4100	4100	
Power Amplifier	Model	SA3M-J30	SA4M-J40	SA5M-J50	SA6M-J50	SA7M-J55	SA8M-J60	
	Max. Output (kVA)	20	29	42	48	61	65	
	Dimensions WxHxD (mm)	580×1750×850	580×1750×850	580×1950×850	580×1950×850	580×1950×850	580×1950×850	
Control	Mass (kg)	330	440	880	910	1000	1030	
	Vibration Controller	See control system						
Cooling	Cooling Method	Air Cooling	Air Cooling	Air Cooling	Air Cooling	Air Cooling	Air Cooling	
	Blower	Dimensions WxHxD (mm)	606×1315×928	707×1531×946	1218×2006×1033	1218×2006×1033	1280×2140×1130	1280×2140×1130
		Mass (kg)	190	220	390	390	430	430

*1 Power supply voltage 3 phase 200V AC 50/60Hz $\pm 10\%$ Voltage Down Transformer (Step-down transformer) is required for other voltage.

★E/L is required for exporting. (See P3)

Applicable to CE.
Please ask us for further information.



Basic System Block Diagram

