

PNEUMATIC & ELECTRIC SHUTTER VIBRATOR



 **SAIDEEP**
VIBRATORS PVT LTD

 **ISO 9001
2015
CERTIFIED**

CE





PNEUMATIC & ELECTRIC SHUTTER VIBRATOR

PRODUCT DESCRIPTION

External Shutter Vibrators are High Frequency Vibrators which are designed to work at higher RPM's for perfect compaction of concrete in precast applications. The vibrators are light weight & compact in size making it absolutely user friendly.

APPLICATION

Concrete compaction is extremely important for building a high quality, durable & watertight structure. External Shutter Vibrators for concrete consolidation help eliminate the air voids in formwork & minimize the concretes permeability, making the compaction dense with even finish.

TYPES OF SHUTTER VIBRATORS

HIGH FREQUENCY PNEUMATIC SHUTTER VIBRATOR					
Model	Force (Kg)	Vibration (VMP)	Working Pressure	Air Consumption (l/min)	Weight (Kgs)
SPSV 1400 P	1,453	16000	6 Bar	1,200	7.3
SPSV 1000 C	1,122	16500	6 Bar	1,100	7.2
SVPS 6000 C	6,118	14500	6 Bar	1,800	16.3

ELECTRIC SHUTTER VIBRATOR							
Model	Max. Force	Nominal Power	Nominal Voltage	Nominal Current	Nominal Frequency	RPM	Phase
SV 290/6	2970 N	0.27 kW	42 V	5 A	0-200 Hz	6000	3
SV 1530/3	13840 N	1.00 kW	400 V	2.4 A (Y)	50 Hz	3000	3
SV 1530/6	13840 N	1.00 kW	42 V	15 A	0-200 Hz	6000	3
SVAR 52/6/42	14140 N	1.10 kW	42 V	18.2 A	0-200 Hz	6000	3
SVAR 52/6/230	14140 N	1.10 kW	230 V	2.7 A	0-200 Hz	6000	3
SVAR 52/3/400	14140 N	1.10 kW	400 V	2.5 A (Y)	50 Hz	3000	3

FREQUENCY CONTROLLER	
Type	4 Output
Input Voltage	400 Volts
Input Frequency	50 Hz
Output Voltage	42 Volts
Output Frequency	0-200 Hz
Rated Current	13.5 A
Output Current	85.0 A
Input KVA	9
Output KVA	5.5
Power Cable	3 m
Socket	Included with Male/Female sockets

