

DCV Electric Vibrator

DCV Electric Vibrators were designed for applications where the power supply is **12 or 24 Volts DC**

It is widely used in Concrete Pump Applications where the vibrator can be totally submerged in wet concrete.

It is also employed with landscape equipment, fertilizer trailers, spreaders and hoppers.

When mounted rigidly on hopper grid, the DCV helps promote flow of no-slump concrete through the grid into the inlet hopper.



DC 12/24 Volts

3100 RPM

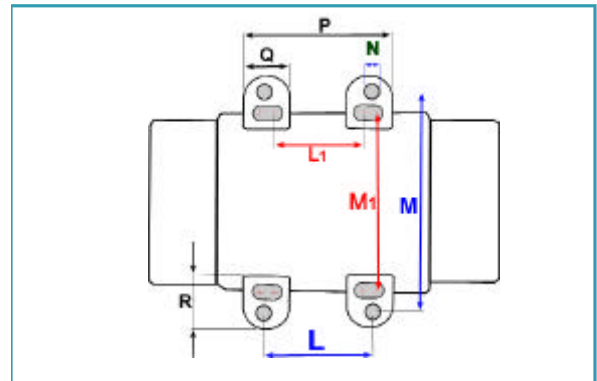
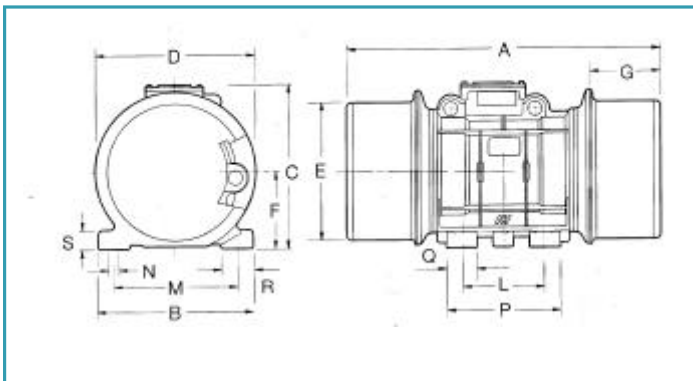
PERFORMANCE DATA

MODEL	FORCE OUTPUT	FREQUENCY	UNBALANCE	HP	AMP DRAW 12 V	AMP DRAW 24 V	STARTUP CURRENT MULTIPLIER	WEIGHT
	lbs	vpm	in -lbs	h.p.	Amps	Amps		lbs
DCV 440	440	3100	1.20	0.17	10.8	5.4	2.5	14

Housing is made of high strength aluminum alloy.

Units are rated continuous duty even at 100% force output.

Bearings are larger for longer vibrator's life



DIMENSIONS

MODEL	A	B	C	D	E	F	G	L	L1	M	M1	N	P	Q	R	S	BOLT HOLE NBR
DCV 440	8.34	5.90	5.70	4.45	4.13	2.36	1.81	2.75	2.44-2.91	5.12	4.17	0.35	3.9	1.18	1.37	0.39	4

POWTEK

2500 Pearl Buck Rd. - SUITE I BRISTOL, PA 19007
 PH: 215-788-2888 FAX: 215-788-2883
powtek@comcast.net www.powtek.us