

CONCRETE VIBRATOR

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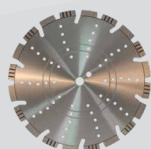
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CONCRETE VIBRATOR



UL/CSA RATED

TECHNICAL SPECS

MOTORS

Model	Motor	Amps	kW	Max Head Size Steel	Max Head Size Rubber
MVM114	1.25hp	9	0.9	1.5"	None
MVM134	1.75hp	15	1.3	1.75"	None
MVM225	2.25hp	17	1.7	2"	1.875", 2.75" short
MVM325	3.25hp	19	2.4	2.5"	2.75"

Morrison Part #	Head Diameter	Radius of Action	X=1.5 times Radius of Action	Amplitude Centerline to Side	Centrifugal Force KG	Cubic Meter/HR
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STEEL HEADS

MVH75P	0.75	2.9	5	0.03	0.7	0.7-2.3
MVH100	1	4	5.9	0.04	1.0	1.5-3.1
MVH125	1.25	5	7.9	0.04	2.3	1.5-3.8
MVH112	1.5	5.9	9.01	0.05	4.1	3.8-6.1
MVH134	1.875	9	14.02	0.08	5.3	9.2-15.3
MVH200	2	11.4	17.01	0.07	6.7	17.6-22.9
MVH212	2.5	12.9	20	0.08	8.2	17.6-22.9

RUBBER HEADS

MVH178R	1.875	11.4	16	0.09	6.3	7.6-13.8
MVH212R	2.5	14	20	0.12	8.5	10.7-16.8

SHAFTS

Morrison #	Shaft	Morrison #	Shaft
MVS6P	6' (1.8m)	MVS9P	9' (2.7m)
MVS11P	11' (3.5m)	MVS2	2' (0.6m)
MVS5	5' (1.5m)	MVS7	7' (2.1m)
MVS10	10' (3m)	MVS12	12' (3.7m)
MVS14	14' (4.3m)	MVS16	16' (4.9m)
MVS18	18' (5.5m)	MVS21	21' (6.4m)

BACKPACK VIBRATOR

MVBP212

TECHNICAL SPECS

STEEL HEADS

Head Diameter	Radius of Action	X=1.5 times Radius of Action	Amplitude Centerline to Side	Centrifugal Force	Compaction Rate
1.25	5	7.9	0.04	2.3	1.5-3.8
1.5	5.9	9.01	0.05	4.1	3.8-6.1
1.875	9	14.02	0.08	5.3	9.2-15.3

Motor	Weight	Engine Model	Power Rating	Type	Maximum Head Size	Maximum Shaft Size	Vibrator Frequency
MVB212 (gas/petrol)	29lbs	Honda GXH50	2.50 hp	Gas Powered	2.50"	21 ft	12000 vpm

FEATURES

- GXH50 Series gas powered Honda motor
- Heads available from .75" - 2.5"
- Shaft lengths from 1.8m - 5.5m
- Made in USA
- Quick release vibrator shafts for ease in changes
- Interchangeable with many competitive brands



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