



Multiquip CV2 2 hp Electric Concrete Vibrator Motor

This heavy-duty motor is designed for the rigors of the job site. Multiquip flex-shaft vibrators are designed for work in medium to high-slump concrete. Typical applications include small pours, slabs, driveways, stem walls and footings.

Multiquip CV2A Motor Specifications	
Power	2 hp (1.492 kW)
Amps	15 amps
No-Load RPM	22,000 RPM
Shaft Compatibility	FS - 3 ft. to 21 ft.
Head Compatibility	1-3/8 in to 2-1/8 in
Weight	12.5 lbs.



Vibrator Heads

Model	Head Type	Diameter in. (mm)	Length in. (cm)	Amplitude* in. (mm)	Weight lb. (kg)	Required Shaft	Required Drive Motor
900HD	Steel	7/8 (22)	14 1/2 (37)	0.012 (0.306)	1.71 (0.78)	FSN	BPX, CV1
1000HD	Steel	1 1/16 (27)	13 7/8 (35)	0.021 (0.534)	2.42 (1.10)	FSN	BPX, CV1
1400HD	Steel	1 3/8 (35)	15 1/4 (39)	0.025 (0.637)	4.70 (2.12)	FS	BPX, CV2, CV3, G55H
1700HD	Steel	1 11/16 (43)	15 (38)	0.047 (1.197)	5.85 (2.70)	FS	BPX, CV2, CV3, G55H
2100HD	Steel	2 1/8 (54)	13 1/4 (34)	0.048 (1.213)	9.05 (4.10)	FS	BPX, CV2, CV3, G55H
2600HD	Steel	2 5/8 (67)	13 1/4 (34)	0.043 (1.102)	13.30 (6.02)	FS	BPX, CV3, G55H

FS-Series Flexible Shafts Requires BPX, CV2, CV3, G55H Drive Motors

Model	Length ft. (m)	Weight lb. (kg)
FS14	14 (4.3)	20 (9)
FS21	21 (6.4)	28 (12.7)

Maximum Shaft Lengths

Model	Shaft	Head/Model	Max. Shaft Length ft.
CV1/BPX	FSN	900HD, 1000HD	21
CV2/BPX	FS	1400HD, 1700HD	28 ***
CV2/BPX	FS	2100HD	21
CV3/BPX/ G55H	FS	1400HD, 1700HD 2100HD, 2600HD	35***