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VIBRATORS VIBRATORS AIR BLASTERS
GlobalManufacturing.com

Weight Of Material In Sloped Portion Of Hopper		Hydraulic Rotary Vibrators
Pounds	Kilograms	
1,500	680	C2-0.5-2HC or C2-0.5-2HM
2,000	907	C2-0.5-2HC or C2-0.5-2HM
2,500	1,134	C2-0.5-2HC or C2-0.5-2HM
3,000	1,361	C2-0.5-2HC or C2-0.5-2HM
3,500	1,588	C2-1.0-2HC or C2-1.0-2HM
4,000	1,814	C2-1.0-2HC or C2-1.0-2HM
4,500	2,041	C2-1.0-2HC or C2-1.0-2HM
5,000	2,268	C2-1.4-2HC or C2-4.0-2HM
6,000	2,722	C2-1.4-2HC or C2-4.0-2HM
7,000	3,175	C3-1.5-2HC
8,000	3,629	C3-2.0-2HC
9,000	4,082	C3-2.0-2HC
10,000	4,536	C3-2.5-2HC
12,500	5,670	C3-2.5-2HC
15,000	6,804	C3-3.0-2HC
17,500	7,938	C3-4.0-2HC
20,000	9,072	C3-4.0-2HC
22,500	10,206	C3-5.0-2HC
25,000	11,340	C3-5.0-2HC
27,500	12,474	C3-6.0-2HC, D4.5-6-5HC
30,000	13,608	C3-6.0-2HC, D4.5-6-5HC
32,500	14,742	C3-6.0-2HC, D4.5-6-5HC
35,000	15,876	C3-6.0-2HC, D4.5-6-5HC
Frequency (rpm) Range		Up to 5,000 RPM
		Low - Medium

The recommended vibrator shown in the Selection Guide is one of several vibrators that can be used. The force created by Hydraulic Vibrators can be adjusted by reducing or increasing the flow.

C3 Hydraulic Vibrators are available with 2HC (High Pressure - Low Flow) or 5HC (Low Pressure - High Flow) Hydraulic Motors. D4.5 and D7 Hydraulic Vibrators are available with Clamp-type Mounting System (CC4.5 & CC7).



Weight Of Material In Sloped Portion Of Hopper		Hydraulic Rotary Vibrators
Pounds	Kilograms	
37,000	17,010	D4.5-8.0-5HC
40,000	18,144	D4.5-8.0-5HC
42,500	19,278	D4.5-8.0-5HC
45,000	20,412	D4.5-10.0-5HC
47,500	21,546	D4.5-10.0-5HC
50,000	22,680	D4.5-10.0-5HC
52,500	23,814	D4.5-10.0-5HC
55,000	24,948	D4.5-10.0-5HC
57,500	26,082	D7-12-8HC
60,000	27,216	D7-12-8HC
62,500	28,350	D7-12-8HC
65,000	29,484	D7-18-8HC
67,500	29,484	D7-18-8HC
70,000	31,751	D7-18-8HC
72,500	32,885	D7-18-8HC
75,000	34,019	D7-18-8HC
77,500	35,153	D7-18-8HC
80,000	36,287	D7-25-8HC
82,500	37,421	D7-25-8HC
85,000	38,555	D7-25-8HC
87,500	39,689	D7-25-8HC
90,000	40,823	D7-25-8HC
92,500	41,957	D7-25-8HC
95,000	43,091	D7-25-8HC
97,500	44,225	D7-25-8HC
100,000	45,359	D7-25-8HC
110,000	49,895	D7-25-8HC
120,000	54,431	D7-50-8HC
130,000	58,967	D7-50-8HC
Frequency (rpm) Range		Up to 5,000 RPM
		Low - Medium

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