

# Martin® Vibrotor™ CCR Railcar Vibrator

This simple, long-lasting [Martin® Vibrotor™ CCR Railcar Vibrator](#) provides effective high-frequency vibration at an economical price. Apply to railcars to keep materials flowing as they should.



### BENEFITS

- Provides effective vibration of both the hopper section and vertical wall.
- Bearing-Free Design eliminates wear problems and extends service life.
- Rugged wedge bracket built for long life and durability.
- Ergonomic handle to make placement and removal easier.

### PART NUMBERS

Assembly P/N	Description	P/N
28848-W	CCR-5500 Vibrator	28848
	Cradle Lug Bracket with Handle	29551-H
29905-W	CCR-6500 Vibrator	29905
	Cradle Lug Bracket with Handle	29551-H

### SPECIFICATIONS

Model	P/N	Unbalance	
		lb-in.	kg-mm
<b>CCR-5500</b>	28848-W	1.262	14.5
<b>CCR-6500</b>	29905-W	2.344	27.0

### ACCESSORIES

P/N	Description
39504	Control Line Kit
29551-HK	Cradle Lug Bracket Handle Kit

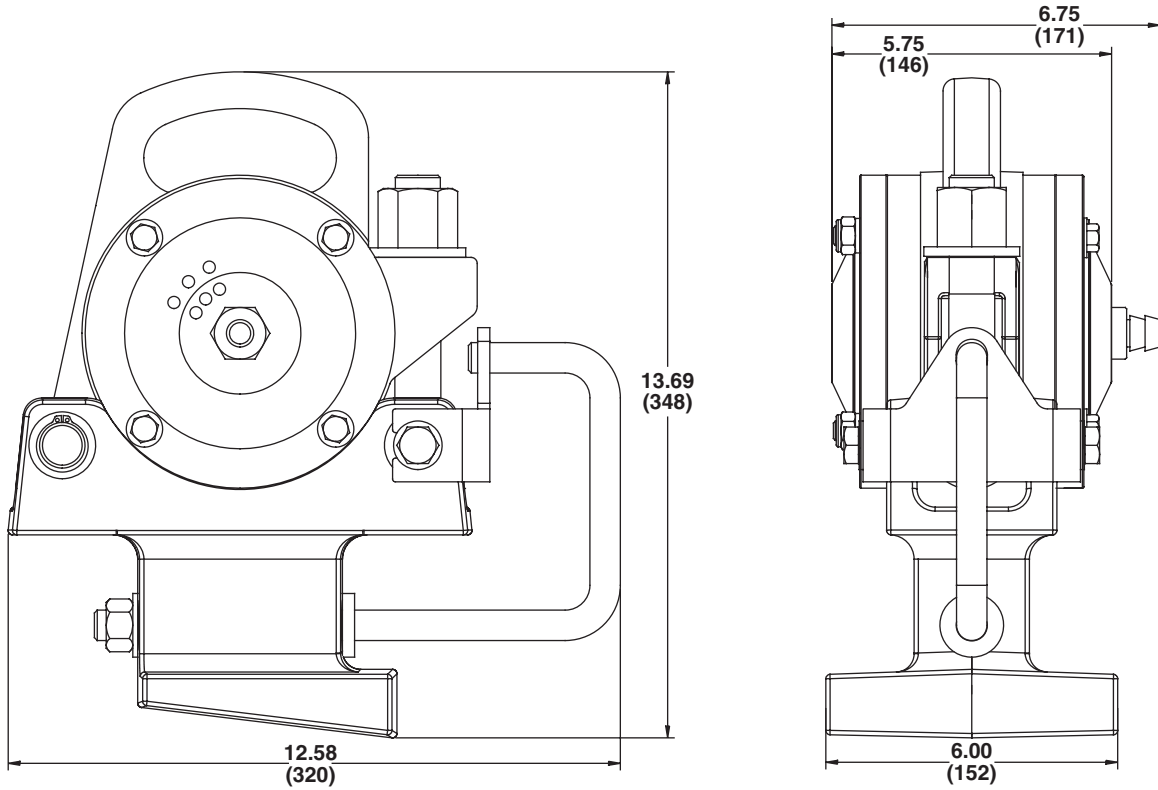
### PERFORMANCE DATA

Model	20 psi (1.38 bar)			40 psi (2.76 bar)			60 psi (4.14 bar)			80 psi (5.16 bar)		
	Speed	Force	Flow	Speed	Force	Flow	Speed	Force	Flow	Speed	Force	Flow
	VPM	lb (kg)	cfm (L/min)	VPM	lb (kg)	cfm (L/min)	VPM	lb (kg)	cfm (L/min)	VPM	lb (kg)	cfm (L/min)
<b>CCR-5500</b>	6600	1560 (708)	32 (906)	10,000	3582 (1625)	42 (1189)	12,500	5596 (2538)	55 (1558)	14,000	7020 (3184)	58 (1643)
<b>CCR-6500</b>	5800	2238 (1015)	25 (708)	8500	4806 (2180)	35 (991)	10,700	7616 (3455)	44 (1246)	12,500	10,395 (4716)	50 (1416)

Note: Air source needs to be filtered, regulated and lubricated (1-2 drops/min of air oil).

# TECHNICAL DATA SHEET

## DIMENSIONS



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