

BIG BERTHA

Dump Body Vibrators

**Helps You
Dump
Fast,
Clean,
Safe
and Smart.**



VIBCO

WWW.VIBCO.COM 1-800-633-0032

Big Bertha Is Shaking Up The Industry.

This remarkable made-in-America dump body vibrator makes dumping faster, easier, cheaper, cleaner and safer. No more time and money spent shoveling loads out — just let Big Bertha do the work.

You'll see such a dramatic increase in the number of loads you can dump in a day; Big Bertha will pay for itself in no time at all. It's no wonder that haulers all over the country are calling Big Bertha "the best in the business."



Here's What You Get

- Design and Construction guaranteed to stand up to even the most punishing use. The unit is totally protected against road dirt, salt and sand.
- A complete, clean unload every single time at a lower angle, so tip-overs are a lot less likely.
- 3500 lbs. of power to release even stubborn loads.
- The best warranty in the business covers you for a full year and a half — up to three times longer than the industry standard!*
- Oversized bearings for a long life.
- An even, steady flow so spreading is done while dumping, reducing manpower and machine time.
- One simple button in the cab to activate the vibrator — or a remote switch for operating it outside the cab.
- Complete Installation Kit with everything you need to install Big Bertha — including wiring. Installation is quick and easy, all it takes is one person.
- Some restrictions apply, but not many! See your VIBCO representative for warranty details.

Here's What You Don't Get

- Tailgate Banging
- Brake Slamming
- Costly Repairs on Clutches
- Wear and Tear on Transmissions
- Hoist Damage
- Build-up of Wet Materials
- Costly Flip-Overs

BIG BERTHA

* 18-month limited warranty when installed with factory supplied wiring kit.



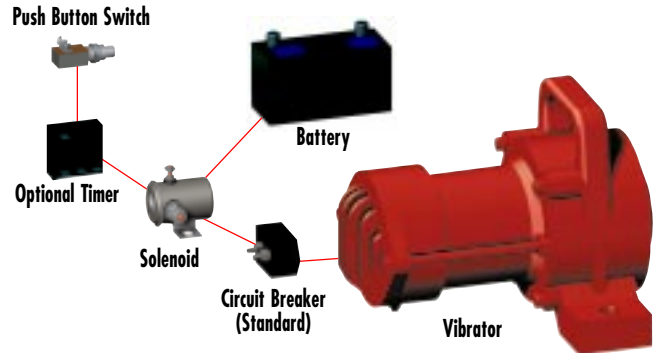
How To Customize Your Vibrator

The Big Bertha can be customized to meet your exacting standards and working situation. Here are some of the features you can have added to Big Bertha:

- Aluminum mounting plate/for aluminum bodies. For aluminum body ask for aluminum mounting plate 1500PF38Al or for easy "no weld" bolt-on installation, order mounting bracket 93052.
- A variety of plate configurations; flat, channel, extra long, extra wide or customized to your usage
- Variable cable length depending on truck size, or for interior or exterior switch application.
- Customized timing sequences for your exact need.
- Fleet colors available for larger orders.

Call us if you have any special requirements 1-800-633-0032.

How To Tie-In



BIG BERTHA

WK-4 Complete Installation Kit:

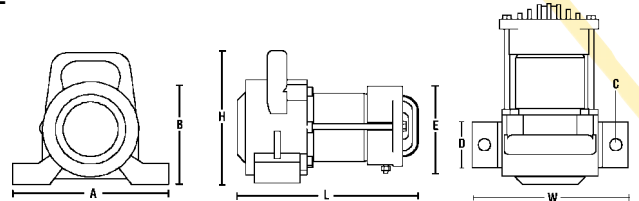
<ul style="list-style-type: none"> 1 34' Cable 1 Mounting Plate 2 Bolts 2 Washers 1 Switch 1 Solenoid 1 Circuit Breaker 7 Terminals Instructions 	
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How To Select And Order

The Big Bertha Model DC-3500 is force adjusted to fit any size dump body factory will set it for you at time of ordering, specify the force output as per table below or let us know the length of the body:

10-12' body use DC-3500-1500; 15-16' body use DC-3500-2500;
13-14' body use DC-3500-2500; 17-18' body use DC-3500-3500;

WK-4 wiring and mounting kit is supplied with order and consists of: 34' or 40' of #4AWG cable (if the total length from vibrator to battery is over 50', AWG#2 cable should be used (specify length when ordering); solenoid; switch; and mounting plate. Standard voltage is 12 Volt DC, 24 Volt DC also available.



DIMENSIONS

MODEL	L INCH/MM	W INCH/MM	H INCH/MM	A INCH/MM	B INCH/MM	C* INCH/MM	D INCH/MM	E INCH/MM
DC-3500**	11 ¹ / ₂ 292	19 ³ / ₈ 264	8 ¹ / ₄ 222	8 ¹ / ₂ 216	7 177.8	³ / ₄ 19	3 76	5 127

*Bolt Size **Mounting Kit included with unit.

TECHNICAL DATA

MODEL	ADJ. FORCE LBS.	IMPACT N*	AMP S	VOLTS**	PH.	VIBRATIONS PER MINUTE	DB***	WEIGHT LBS. KG.	DUTY
DC-3500	1600-3500	15572	60	12-24DC	1	4000	70	36 16.3	INT.

*N = Centrifugal force in Newton

**Special voltages available.

***Decibel at 3' (1 meter) on A-scale

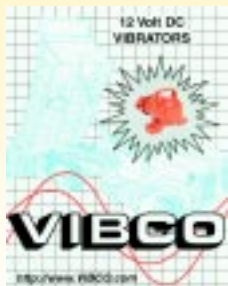
SELECTION GUIDE

PNEUMATIC & HYDRAULIC VIBRATORS FOR DUMP BODIES

BODY LENGTH FT.	CAPACITY (yd3)	PNEUMATIC* OPTION	HYDRAULIC* OPTION
15-40	15-30	55-3	LH-3000, HF-3500
10-15	8-15	55-3	LH-1500, HF-1500
9-10	5-10	55-2	LH-1500, HF-1200
7-9	1-5	55-2	LH-1000, HF-1300

*For Technical Data see our General Catalog or call 1-800-633-0032

Let us send you free copies of our catalogs and discover all the VIBCO products designed to help you work smart.



12 VOLT DC
Vibrators

- Dump body vibrators
- Salt and sand spreaders, etc.
- 20 to 3500 lbs. force
- Catalog No. 9112



PLATE COMPACTORS & EXTERNAL
ROLLERS
CONCRETE
Vibrators

- 12" to 24" plates
- Reversible and single directional plates
- Rollers 12" and 36" sizes available
- Electric or gas powered
- Catlog No. 9808
- How-To Booklet
- 71 Application photos
- Selection and Locating Guide
- Catalog No. 8401



INTERNAL
CONCRETE
Vibrators

- Electric 1-3/8" to 2-1/2" head size
- Pnuematic 1-3/8" to 3"
- Interchangeable head and shaft
- Catalog No. 9123



SAND & GRAVEL
Vibrators

- How-To Booklet
- 60 Application photos
- Selection and Sizing Guide
- Pnuematic, Electric and Hydraulic vibrators
- Catalog No. 9803

ASK ABOUT OUR BIG BERTHA DUMP BODY VIBRATORS APPLICATION GUIDE

We're The ^{SILENT} Vibrator Guys!



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