Efficiency Solutions for Your Dumpbody or Trailer

We’re The Vibrator Guys!

VIBCO

www.dumpbodyvibrators.com
1-800-633-0032
**DON’T LEAVE YOUR PROFITS STUCK IN THE TRUCK!**

**Using a vibrator on your truck is a good idea:**

- Get that last 1/4 yard out every time and increase your daily payload and profits.
- Shake even the toughest materials out - like hot asphalt, clay, fertilizer, dredging material, bottom ash or wet loam - from every corner.
- Reduce risk of roll-overs by dumping at lower angles through vibration. (Expand your business with the ability to work in height restricted job sites.)
- Reduce work related accidents & insurance premiums - no crew members climbing up into the body to shovel out material. (Sip and fall risk)
- Keep equipment maintenance & replacement costs under control - no more slamming your brakes, banging your tailgate, or jerking your hoists to get the material out. (or dragging material out with excavator or back hoe)
- Eliminate cross contamination of materials in your loads - no more fill mixed with clean stone and no more inspection fines!
- Minimize fuel costs by reducing idling time - less material left in the truck means faster clean out time between loads. Less time dumping, more time running loads. Up to 3 loads extra per day.

**BIG BERTHA WITH VIBRATION**

**BIG BERTHA**

Big Bertha has the power to shake just about anything out of your dump body - concrete, fly ash, asphalt, mud, clay, loam, sand, salt, bottom ash, snow . . .

**Choosing VIBCO Vibrators is an even better idea:**

- Big Bertha kits are equipped with everything you need to wire and mount them, including a circuit breaker for added protection and longer service life, all at no extra charge.
- Vibco offers 24 hour Technical support to assist in installation or troubleshoot a problem in the field
- Big Bertha has larger brushes which provides longer service, longer life and more power - out lasts and out performs the competitors 2 to 1.
- Big Bertha’s fully enclosed housing keeps out road salt, dirt and water splash and we offer a Big Bertha Bonnet for added protection during pressure washing.
- Big Bertha has heavier eccentric weights which add more force and are fully field adjustable to many force settings.
- Vibco offers same day shipment on Big Bertha and our other products. No waiting, we have them when you want them.
- Big Bertha will cost you less than one new truck tire and the fraction of the cost of a bed liner - and lasts longer.
- Vibco has an extensive dealer network so you can purchase from local suppliers

**HC Trucking, Rhode Island**

“Hauling hot asphalt in an aluminum body is tricky - and sticky - business. Without using our VIBCO vibrator, we’d be leaving a lot of product in the body at each dump site. And that means lost revenue. With the cost of doing business these days, we are very happy to have a Big Bertha installed on our entire fleet.”

**Hitchcock Fertilizer, Connecticut**

“We had always had issues with getting the dregs of loads out of our tank truck - our product tends to stick a lot. Then we found out about VIBCO and the Big Bertha vibrator. It is amazing how much faster our dumps go now and the clean out time isn’t anywhere near as bad anymore!”

**Call Us Today**

1-800-633-0032

Dump faster so you can get back to load up again . . . and again . . . and make more money.
Like these graphics? Get limited edition VIBCO tee shirts, temporary tattoos & hard hat stickers!

Order today online at: www.vibco.com/promotions.htm

**NO LONG LEAD TIMES! SHIPS SAME DAY!**

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### Big Bertha™

**12V DC Electric Vibrator**

- **Adjustable Force**: Not specified
- **Impact Speed**: Not specified
- **Weight**: Not specified
- **Duty Cycle**: Not specified

<table>
<thead>
<tr>
<th>Model</th>
<th>DC-3500</th>
<th>DC4-3500</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Force (lbs.)</strong></td>
<td>1500</td>
<td>800</td>
</tr>
<tr>
<td><strong>Impact (PSI)</strong></td>
<td>7750</td>
<td>15500</td>
</tr>
<tr>
<td><strong>Speed (VPM)</strong></td>
<td>800</td>
<td>1200</td>
</tr>
<tr>
<td><strong>Weight (lbs.)</strong></td>
<td>32</td>
<td>35</td>
</tr>
<tr>
<td><strong>Duty Cycle</strong></td>
<td>CONTINUOUS</td>
<td>CONTINUOUS</td>
</tr>
</tbody>
</table>

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### Air Bertha™

**Pneumatic Piston Vibrator**

- **Adjustable Force**: Not specified
- **Impact Speed**: Not specified
- **Weight**: Not specified
- **Duty Cycle**: Not specified

<table>
<thead>
<tr>
<th>Model</th>
<th>55-2</th>
<th>55-3</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Force (PSI)</strong></td>
<td>800</td>
<td>1500</td>
</tr>
<tr>
<td><strong>Impact (SFM)</strong></td>
<td>3560</td>
<td>6675</td>
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<tr>
<td><strong>Speed (VPM)</strong></td>
<td>800</td>
<td>1200</td>
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<tr>
<td><strong>Weight (lbs.)</strong></td>
<td>32</td>
<td>35</td>
</tr>
<tr>
<td><strong>Duty Cycle</strong></td>
<td>CONTINUOUS</td>
<td>CONTINUOUS</td>
</tr>
</tbody>
</table>

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### Hydra Bertha™

**Hydraulic Vibrator**

- **Adjustable Force**: Not specified
- **Impact Speed**: Not specified
- **Weight**: Not specified
- **Duty Cycle**: Not specified

<table>
<thead>
<tr>
<th>Model</th>
<th>HLF-1750</th>
<th>HLF-3500</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Force (lbs.)</strong></td>
<td>1750</td>
<td>3500</td>
</tr>
<tr>
<td><strong>Impact (PSI)</strong></td>
<td>7750</td>
<td>15500</td>
</tr>
<tr>
<td><strong>Speed (VPM)</strong></td>
<td>800</td>
<td>1200</td>
</tr>
<tr>
<td><strong>Weight (lbs.)</strong></td>
<td>32</td>
<td>35</td>
</tr>
<tr>
<td><strong>Duty Cycle</strong></td>
<td>CONTINUOUS</td>
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</tr>
</tbody>
</table>

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### Dimensions

<table>
<thead>
<tr>
<th>Model</th>
<th>DC-3500</th>
<th>DC4-3500</th>
<th>55-2</th>
<th>55-3</th>
<th>HLF-1750</th>
<th>HLF-3500</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>A</strong> (Bolt Hole Spacing)</td>
<td>7 1/2</td>
<td>7 3/4</td>
<td>8 1/2</td>
<td>8 1/2</td>
<td>8 1/2</td>
<td>8 1/2</td>
</tr>
<tr>
<td><strong>B</strong> (Foot Spacing 2)</td>
<td>3 13/16</td>
<td>5 1/2</td>
<td>2 51</td>
<td>2 51</td>
<td>2 51</td>
<td>2 51</td>
</tr>
<tr>
<td><strong>C</strong> (Bolt Size)</td>
<td>3/4</td>
<td>3/4</td>
<td>3/4</td>
<td>3/4</td>
<td>3/4</td>
<td>3/4</td>
</tr>
<tr>
<td><strong>D</strong> (Foot Hole Center)</td>
<td>1 1/8</td>
<td>1 1/8</td>
<td>3/4</td>
<td>3/4</td>
<td>3/4</td>
<td>3/4</td>
</tr>
<tr>
<td><strong>E</strong> (Foot Height)</td>
<td>29</td>
<td>29</td>
<td>29</td>
<td>29</td>
<td>29</td>
<td>29</td>
</tr>
<tr>
<td><strong>F</strong> (Air Inlet Height)</td>
<td>9 1/4</td>
<td>9 1/4</td>
<td>9 1/4</td>
<td>9 1/4</td>
<td>9 1/4</td>
<td>9 1/4</td>
</tr>
<tr>
<td><strong>G</strong> (Air Inlet Height)</td>
<td>9 229</td>
<td>9 229</td>
<td>9 229</td>
<td>9 229</td>
<td>9 229</td>
<td>9 229</td>
</tr>
<tr>
<td><strong>H</strong> (Height)</td>
<td>9 229</td>
<td>9 229</td>
<td>9 229</td>
<td>9 229</td>
<td>9 229</td>
<td>9 229</td>
</tr>
</tbody>
</table>

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**Specifications:**

- **Model DC-3500**: 8 1/2 x 216
- **Model DC4-3500**: 8 1/2 x 216
- **Model HLF-1750**: 8 1/2 x 216
- **Model HLF-3500**: 8 1/2 x 216

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**Contact:**

- **1-800-633-0032**
- **1-800-633-0032**

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**VIBCO’s Truck Vibrators**

© VIBCO Vibrators 2008 © VIBCO Vibrators 2008 © VIBCO Vibrators 2008
CHOOSE YOUR VIBCO BERTHA VIBRATOR

CUBIC YARDAGE | BODY LENGTH (FT) | BIG BERTHA | AIR BERTHA | HYDRA BERTHA
---|---|---|---|---
2-8 | 10-12 | DC-3500-1500 | 55-2 | HLF-1750
5-10 | 13-14 | DC-3500-2500 | 55-2 | HLF-1750
8-16 | 15-16 | DC-3500-2700 | 55-3 | HLF-3500
15-30 | 17-40 | DC-3500 | 55-3 | HLF-3500

OPTIONAL ACCESSORIES

- Big Bertha Bonnet, protects unit when power washing
- Alternative 4 bolt foot pattern for easy cross-over of competitive models
- Force adjusted eccentrics to work best with your dumpbody dimensions & yardage capacity.
- Variable cable/wire lengths to accommodate truck size or for interior/exterior switch applications, trailer lengths.
- Complete mounting and wiring/plumbing kit optional.
- A variety of mounting plate & channel iron combinations: flat, extra long, extra wide or customized for your truck.
- Aluminum mounting plates available for aluminum bodies (order unit DC-3500AL & plate part #1500PF38AL).
- No weld, bolt-on installation bracket for aluminum bodies (Part #93052).
- Optional remote control unit.
- Tiling sequencers, fixed and adjustable
- Custom fleet colors for larger orders.

Call Us Today at 1-800-633-0032

Installing Your Vibco Vibrator

AVERAGE INSTALL TIME IS LESS THAN 4 HOURS

Rob H., Syracuse, NY
“My shop guys could NOT believe how easy it was to install the Big Bertha vibrator on my truck! Having everything included with it along with the instructions was a huge plus. They were done in no time.”

Vibco's Big Bertha Mounting and Power Kit is included with the vibrator and comes complete with everything you need.

Use BERTHA to help dump dirt, salt, sand, clay, fly ash, concrete, loam, gravel & more!

1-800-633-0032
Get FREE VIBCO catalogs on all of our Concrete & Construction products!

**SandBuster DC Vibrators**
- SandBuster salt & sand spreader hopper vibrators
- 6 models available to work with every spreader model
- 20 - 3500 lbs of force

**Plate Compactors & Rollers**
- 12” to 24” plates
- Reversible & single directional plates
- Rollers 12” & 36” sizes
- Electric or gas powered

**External Concrete Vibrators**
- How-to Booklet
- 71 Application Photos
- Selection & Placement Guide

**Internal Concrete Vibrators**
- Electric 1 ¾” to 2 ½” heads
- Pneumatic 1 ¾” to 3” heads
- Interchangeable heads &shafts

**Sand & Gravel Vibrators**
- How-To Booklet
- 60 Application Photos
- Selection & Sizing Guide
- Pneumatic, Electric & Hydraulic Vibrators

**DON’T LEAVE YOUR PROFITS STUCK IN THE TRUCK!**
Moves even the toughest materials -- clay, wet loam, concrete, HOT ASPHALT -- so you don’t have to!

**FEATURES**
- Produces powerful vibration on dumpbody.
- Helps you dump faster and cleaner.
- Allows you to dump at lower angles.
- Reduces clean out time with no residue left in body.
- Increases daily payloads.

**BENEFITS**
- Removes even the toughest, stickiest material fast.
- Make more runs in a day and make more money.
- Safety - reduced rollover risk.
- Productivity - dump in height restricted sites.
- Eliminate cross-contamination of products.
- Eliminate inspection fines.
- MAKE MORE MONEY!

**DUMPBODY VIBRATORS BY VIBCO**

**BIG BERTHA TRUCK**

**www.dumpbodyvibrators.com**

**CALL US TODAY**

**1-800-633-0032**

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Fax: 905-828-5015

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Mid-Atlantic Region, Southeast Region
Western Region
Email: vibrators@vibco.com
Phone: 800-633-0032

**DON’T LEAVE YOUR PROFITS IN YOUR TRUCK**
- An idling diesel vehicle burns one gallon of fuel every hour.
- Idling trucks collectively burn away 1.2 billion gallons of diesel fuel annually at a cost of more than one trillion dollars.
- A truck idling for one hour suffers wear and tear equivalent to being driven seven miles. (ATA Technology and Maintenance Council)
- Operating life of engine oil is reduced by 75 percent due to prolonged idling -- from 600 engine hours to 150 engine hours.