12 & 24 Volt DC VIBRATORS
Mobile Applications
Low Maintenance

SILENT TRUCK SPREADER PUMP

We’re The Vibrator Guys.™

VIBCO
www.vibco.com
12 VOLT DC VIBRATORS

DC-60
The DC-60 is our smaller vibrator for screens on concrete pumps. It is watertight and ideal for spreaders, sanders and fertilizer hoppers. With 3600 RPM and 60 lbs. of force it comes either in lightweight aluminum or cast iron housings.

ASK ABOUT A FREE TRIAL

DC-100
Perfect size and force for small aggregate hoppers up to 1-1/2 yds. and tailgate spreaders. 100 lbs. of force at 4000 RPM and 12 amperes. For larger hoppers & spreaders use Model DC-450 or DC-700.

DC-300 & DC-500
DC-300 produces up to 400 lbs. of force and DC-500 up to 450 lbs. both at 4000 RPM. Rated for continuous duty. Both units are ideal for concrete pumps to keep concrete flowing through the screen uninterrupted and to screen off large aggregates that won't go through the pump. DC-500 is totally enclosed and watertight to withstand pressure hose cleanup. DC-300 is totally enclosed. Both units can also be used on concrete chutes, hoppers and spreaders, etc.

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12 VOLT DC VIBRATORS

DC-450 & DC-700
DC-450 produces up to 500 lbs. of force and DC-700 produces up to 700 lbs. of force both at 4000 RPM. Two hole mount with heavy duty construction. Both are perfect for ag. lime and fertilizer spreaders (see below), concrete batch hoppers, tailgate spreaders, mobile bins and hoppers. Picture at left shows DC-450 on sand spreader.

HEAVY SPREADER VIBRATORS

MOBILE APPLICATIONS

DC-900
900 lbs. force at 6000 RPM. Four hole mount for the heavy duty applications. Ideal for medium size bins and hoppers and large V-style spreaders. Picture shows DC-900 on a fertilizer truck.

ASK ABOUT A FREE TRIAL

DC-1600
1600 lbs. of force at 5000 RPM. Ideal for hopper spreaders, large mobile bins, concrete spreaders and small dump bodies. Picture shows DC-1600 on street sweeper used to shake mud and sand out of hopper.

STREET SWEEPER VIBRATORS

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BIG BERTHA
DUMP BODY VIBRATORS

FOR FAST, SAFE & COMPLETE DISCHARGE OF STICKY OR WET MATERIALS

PLUS VALUES:

1. Eliminate destructive slamming of brakes, jerking of hoists, and banging tailgates and reduce expensive damage on brakes, transmissions, clutches, tailgates and rear ends.
2. Increase the number of loads hauled and dumped per day.
3. Insure a complete, clean dump every time.
4. Spread while dumping, reducing manpower and machine time.
5. Minimize the tip-over problem by allowing discharge at lower dumping angles.

ASK ABOUT A FREE TRIAL

DC-3500

TRAILER TRUCKS

WASTE HAULING TRUCKS

“The Best in the Industry”

- DC-3500 for trucks over 10 cu. yd., 22,400-48,000 lbs. load; multi-axle dump trucks and trailers.
- DC-3500-1000 for dump body trucks up to 3 cu. yd. or 7000-15,000 lbs. load; bulk-feed truck hoppers.
- DC-3500-2900 for up to 10 cu. yd. or 18,900-40,500 lbs. load; tandem axle dump trucks.

DUMP BODY TRUCKS

800-633-0032 • www.vibco.com
**TECHNICAL DATA**

<table>
<thead>
<tr>
<th>Model</th>
<th>lbs.</th>
<th>Force</th>
<th>N</th>
<th>Amps.**</th>
<th>Volts</th>
<th>Ph.</th>
<th>Max. Speed</th>
<th>dB*</th>
<th>lbs.</th>
<th>Weight</th>
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**NOTE:** The frequency will vary with the load.  *Decibel on A-scale at 3' (1 meter)  N = Centrifugal force in Newton.  **Amps shown for 12 volt DC (24 volt amps 1/2 of 12 volts)

**DIMENSIONS**

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<th>Model</th>
<th>L inch/mm</th>
<th>W inch/mm</th>
<th>H inch/mm</th>
<th>A inch/mm</th>
<th>B inch/mm</th>
<th>C inch/mm</th>
<th>D inch/mm</th>
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<td>127</td>
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*Bolt Size  NOTE: Dimensions and Technical Data subject to change without notice.

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WE ALSO SUGGEST:
HYDRAULIC VIBRATORS

VIBCO hydraulic models are low cost alternatives that provide high force at low frequencies. Built for continuous duty with specially designed motors that last longer than standard hydraulics, these workhorses operate in any position. Best for the toughest unloading jobs and moving materials in huge bins and hoppers.

PNEUMATIC PISTON VIBRATORS

WHEN CONSIDERING PNEUMATIC UNITS, BE SURE YOU HAVE THE PROPER AMOUNT OF LUBRICATED AIR FLOW (CFM - CUBIC FEET PER MINUTE) AND AIR PRESSURE (PSI - POUNDS PER SQUARE INCH) TO PROPERLY POWER THE UNIT.

Choose pneumatic piston style vibrators for applications that need high impact linear force. Built to move even the most stubborn, sticky material you have, these units can take the abuse and will last a long time with the proper lubricated air supply. Flange mounted with industry standard bolt patterns for easy exchangeability.

* ASK ABOUT A FREE TRIAL *

ADDITIONAL PRODUCT BROCHURES
ASK FOR YOUR FREE COPIES TODAY

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