PLATE COMPACTORS & ROLLERS

VIBCO
We’re The Compactor Guys.

www.vibco.com
REVERSIBLE PLATE COMPACTORS

VR-20
- 4350 lbs. of force, backward or forward
- Travels 65 ft. per minute
- 20” self-cleaning plate

VR-18
- 3000 lbs. of force, backward or forward
- Travels 85 ft. per minute
- 18” self-cleaning plate

VR-12
- 2000 lbs. of force, backward or forward
- Travels 75 ft. per minute
- 12” self-cleaning plate

CALL FOR INFORMATION & PRICING . . . 800-633-0032

SINGLE DIRECTION PLATE COMPACTORS

TP-10
- WEIGHS ONLY 87 LBS.
- 1500 lbs. of force
- Travels 110 ft. per minute
- 12” self-cleaning plate

TP-1220
- 2000 lbs. of force
- Travels 100 ft. per minute
- 12” self-cleaning plate

TP-1830
- 2000 - 3000 lbs. of force
- Travels 100 ft. per minute
- 12” or 18” self-cleaning plate

TP-2045
- 4500 lbs. of force
- Travels 105 ft. per minute
- 20” self-cleaning plate

OR GO TO WWW.VIBCO.COM

WALK-BEHIND ROLLERS

GR-3200
- WEIGHS ONLY 98 LBS.
- Self-propelled
- Compaction depth up to 8 in.
- 1000 lbs. of force
- Completely hydraulic design

GR-1600

OR EMAIL US AT: vibrators@vibco.com

BIG BERTHA
DUMP BODY VIBRATORS
& FULL LINE OF DC VIBRATORS
FOR FIELD APPLICATIONS!

ASK FOR FREE CATALOGS

800-633-0032 • www.vibco.com

We're The A Vibrator Guys.™
## PLATE COMPACTOR SPECIFICATIONS

<table>
<thead>
<tr>
<th>SPECIFICATIONS</th>
<th>VR-12</th>
<th>VR-18</th>
<th>VR-20</th>
<th>TP-10</th>
<th>TP-1220</th>
<th>TP-1830</th>
<th>TP-2045</th>
</tr>
</thead>
<tbody>
<tr>
<td>Inch Plate Size W x L mm</td>
<td>12 x 20-1/2</td>
<td>18 x 24</td>
<td>20 x 19</td>
<td>12 x 13.5</td>
<td>12 x 12</td>
<td>18 x 18</td>
<td>20 x 18</td>
</tr>
<tr>
<td></td>
<td>305 x 520</td>
<td>458 x 607</td>
<td>508 x 483</td>
<td>305 x 343</td>
<td>305 x 305</td>
<td>458 x 458</td>
<td>508 x 458</td>
</tr>
<tr>
<td>Centrifugal Force</td>
<td>8900 N</td>
<td>13,350 N</td>
<td>20,000 N</td>
<td>6675</td>
<td>8900 N</td>
<td>13,350 N</td>
<td>20,000 N</td>
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<tr>
<td>Reverse</td>
<td>2000 lbs.</td>
<td>3000 lbs.</td>
<td>4350 lbs.</td>
<td>—</td>
<td>—</td>
<td>—</td>
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<tr>
<td></td>
<td>8900 N</td>
<td>13350 N</td>
<td>20,000 N</td>
<td>—</td>
<td>—</td>
<td>—</td>
<td>—</td>
</tr>
<tr>
<td>Specific Centrifugal Force</td>
<td>8.13 psi</td>
<td>6.94 psi</td>
<td>11.7 psi</td>
<td>9.3 psi</td>
<td>13.9 psi</td>
<td>9.2 psi</td>
<td>12.5 psi</td>
</tr>
<tr>
<td>Vibration Frequency</td>
<td>5000 VPM</td>
<td>5000 VPM</td>
<td>3850 VPM</td>
<td>5400 VPM</td>
<td>5400 VPM</td>
<td>5000 VPM</td>
<td>4200 VPM</td>
</tr>
<tr>
<td>Engine Speed</td>
<td>3000 RPM</td>
<td>3000 RPM</td>
<td>3400 RPM</td>
<td>3500 RPM</td>
<td>3150 RPM</td>
<td>3000 RPM</td>
<td>3250 RPM</td>
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<tr>
<td></td>
<td>75 ft/min</td>
<td>85 ft/min</td>
<td>65 ft/min</td>
<td>110 ft/min</td>
<td>100 ft/min</td>
<td>95 ft/min</td>
<td>105 ft/min</td>
</tr>
<tr>
<td>Travel Speed</td>
<td>23 ft/min</td>
<td>26 ft/min</td>
<td>20 ft/min</td>
<td>33 ft/min</td>
<td>30 ft/min</td>
<td>29 ft/min</td>
<td>32 ft/min</td>
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<td>70 ft/min</td>
<td>75 ft/min</td>
<td>65 ft/min</td>
<td>—</td>
<td>—</td>
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<tr>
<td>Reverse</td>
<td>21 ft/min</td>
<td>23 ft/min</td>
<td>20 ft/min</td>
<td>—</td>
<td>—</td>
<td>—</td>
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</tr>
<tr>
<td>Vibration Element</td>
<td>Sealed Oil Lubricated</td>
<td>Sealed Oil Lubricated</td>
<td>Sealed Oil Lubricated</td>
<td>Sealed Oil Lubricated</td>
<td>Sealed Oil Lubricated</td>
<td>Sealed Oil Lubricated</td>
<td>Sealed Oil Lubricated</td>
</tr>
<tr>
<td>Centrifugal Clutch</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Swing Over Handle with Lock-in Position</td>
<td>No</td>
<td>Yes</td>
<td>Yes</td>
<td>No</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Engine*</td>
<td>3 hp Honda</td>
<td>4 hp Honda</td>
<td>6.5 hp Honda</td>
<td>3 hp Honda</td>
<td>4 hp Honda</td>
<td>5.5 hp Honda</td>
<td>8 hp Honda</td>
</tr>
<tr>
<td>Weight</td>
<td>130 Lbs. 58 Kg</td>
<td>160 Lbs. 73 Kg</td>
<td>311 Lbs. 141 Kg</td>
<td>87 Lbs. 39.5 Kg</td>
<td>122 Lbs. 56 Kg</td>
<td>165 Lbs. 75 Kg</td>
<td>290 Lbs. 132 Kg</td>
</tr>
<tr>
<td>Compaction Depth up to:</td>
<td>10&quot;</td>
<td>13&quot;</td>
<td>15&quot;</td>
<td>10&quot;</td>
<td>10&quot;</td>
<td>13&quot;</td>
<td>16&quot;</td>
</tr>
<tr>
<td>Compaction Area Ft²/Hr</td>
<td>6000</td>
<td>7650</td>
<td>7850</td>
<td>6500</td>
<td>6000</td>
<td>8550</td>
<td>10,500</td>
</tr>
</tbody>
</table>

*Honda, Robin, Briggs and other engines also available

N = Centrifugal Force in Newton

Water system available on all models. NOTE: Dimensions and data subject to change without notice.

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## ELECTRIC PLATE COMPACTORS

<table>
<thead>
<tr>
<th>MODEL</th>
<th>PLATE SIZE</th>
<th>CENT. FORCE</th>
<th>FT/ MIN</th>
<th>WEIGHT</th>
<th>VOLT</th>
<th>AMP</th>
<th>RPM</th>
</tr>
</thead>
<tbody>
<tr>
<td>TPE-1220</td>
<td>12&quot; x 12&quot;</td>
<td>2000 lbs.</td>
<td>100</td>
<td>105</td>
<td>230</td>
<td>8.2</td>
<td>3450</td>
</tr>
<tr>
<td>TPE-1830</td>
<td>18&quot; x 18&quot;</td>
<td>3000 lbs.</td>
<td>95</td>
<td>145</td>
<td>230</td>
<td>8.2</td>
<td>3450</td>
</tr>
</tbody>
</table>

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800-633-0032 • www.vibco.com
**VIBCO REVERSIBLE**

- **VR-12**
- **VR-18 with water tank**

- Affordable
- New generation of reversible plates
- Simple – all mechanical (no hydraulics)
- **PATENTED**

  - Lift Handle
  - Swing-over handle – locks in forward or straight up
  - Honda engine
  - Heavy duty shocks for longer life and operator comfort
  - Heavy duty utilized self-cleaning base plate with rounded sides to avoid “dig-down”
  - Water tank & sprinkler system can be added to all models for asphalt work
  - Easy removable vibratory element

---

800-633-0032 • www.vibco.com
VIBCO's affordable line of reversible plate compactors (VR) replace the old style "forward only" plates. With the VR series there is no more dragging, pulling, or pushing.

VIBCO's engineers have solved the problem, making large expensive reversible compactors into small affordable ones. Our patented, all mechanical device (no hydraulics) lets you reverse direction instantly while maintaining full speed, in forward or reverse.

The VR Series consists of 3 models – the VR-12, VR-18 and VR-20. Their force and size are comparable to the forward-only plates.

**VIBCO's VR-12** is the smallest in our line of affordable reversible plate compactors. The VR-12 has a 12" x 20-1/2" plate and our patented reverse lever design that allows you to instantly change drive direction from full speed in forward to reverse. It is the ideal compactor for dirt, sand and stone. Add the water tank kit and it's great for asphalt as well. The VR-12 is perfect for those tight locations like ditches and inside foundations where a small but powerful plate compactor is needed to do the job. (comparable single direction VIBCO plate compactor is the TP-1220)

**VIBCO's VR-18** is the most popular and versatile reversible plate compactor, with an 18" x 24" self cleaning 3/8" steel plate and a powerful and reliable 4 hp Honda engine. The VR-18 comes with VIBCO's patented, all mechanical drive lever which offers good speed both in forward and reverse. Efficient and powerful, with 3000 lbs. of centrifugal force, the VR-18 is priced much less than you would expect for all of its features. Accessories include an easily installed water tank kit for asphalt compaction. (comparable single direction VIBCO plate compactor is the TP-1830)

**VIBCO's VR-20** is the largest reversible plate compactor in the VR-series with a 20" x 19" self cleaning plate. It is the true brute in the reversible plate compactor field. The VR-20 comes standard with a 6.5 hp Honda engine which produces 4350 lbs. of centrifugal force making it the most powerful compactor in it's class. It utilizes a durable double V-belt drive and oversized isolation mounts for operator comfort. VIBCO also offers an easily installed water tank kit, making it ideal for asphalt compaction. (comparable single direction VIBCO plate compactors the TP-2045)
Field tested for over 40 years

TP-10

TP-1220

TP-1830

Easily removable vibratory element

Heavy duty clamp will not break

Self aligning roller bearings in oil bath for longer life

Dirt & asphalt plate. Same dirt plate can easily be outfitted with water tank for asphalt work.

Honda Engine

Handle lock for lifting

Heavy duty shock absorbers for longer engine life and operator comfort

Heavy duty unitized base plate with rounded sides for better maneuverability and faster forward motion

Self cleaning base plate

Drive belts with heavy duty guards are positioned to stay clear of stones spilling onto base plate

800-633-0032 • www.vibco.com
STANDARD FORWARD PLATE COMPACTORS

THE "CADILLAC OF PLATE COMPACTORS"

VIBCO/Heinrich Plate Compactors have become the true "Cadillac" of all plate compactors. Their performance is unequaled, with speed and compaction rates that increase productivity by reducing number of passes needed to complete the job. All models are very portable with handles that lock at 90° for easy lifting and transportation. All are drop tested and equipped with a durable self-cleaning 3/8" steel base plates. As with every VIBCO product, these plate compactors come with our Customer Satisfaction Guarantee.

VIBCO's TP-10 has a 12" x 12" plate and is the lightest weight (only 87 lbs.) compactor on the market. It is ideal for swimming pool installers, natural gas line installers or anyone needing a powerful yet compact plate for tight spaces.

VIBCO's TP-1220 has a 12" x 20" plate and is ideal for use on dirt, sand and stone. With its easily installed water tank kit, it is also perfect for asphalt compaction. The TP-1220 is somewhat heavier than the TP-10 but offers the same versatility and function for contractors looking for a small plate compactor that produces a big punch.

The TP-1830, VIBCO’s most popular and universal plate compactor, is voted the contractors FAVORITE!! It offers speed, efficiency and 3000 lbs. of centrifugal force, for much less than you would expect for all its features. VIBCO’s model TP-1830 has a 18"x18" self cleaning 3/8" steel plate along with a powerful and reliable 5.5 hp Honda engine. Accessories include an easily installed water tank kit for asphalt compaction. The TP-1830 is a MUST have for every contractor.

The TP-2045 is VIBCO's largest single directional compactor with a 20" x 18" plate. The TP-2045 comes standard with a 8 hp Honda engine that produces 4500 lbs. of centrifugal force, making it the most powerful compactor in it's class. It utilizes a durable double V-belt drive and oversized isolation mounts for operator comfort. With the easily installed water tank kit, it is the ideal for asphalt compaction. The TP-2045 offers contractors the most power and function at an affordable price.

800-633-0032  •  www.vibco.com
PATCHMAN SERIES WALK BEHIND
MODEL GR-3200
VIBRATORY ROLLER

The Affordable Solution for the D.O.T.
and Small Contractor

- Easy access operator controls
- 8 gallon water tank non-corrosive
- Honda engine 5.5 HP
- Stabilizing Roller
- Heavy duty rubber isolators
- 18" diameter drum 24" wide
- Sprinkler
- Bar & Drum Scraper

NOTE: Tailgate hooks available.

800-633-0032 • www.vibco.com
FEATURES & BENEFITS OF THE GR-3200

- Adjustable position handle bar can be set for operator comfort or completely vertical for transportation
- Travel speed is adjustable, both in forward and reverse
- Equipped with a lifting hook
- 5.5 hp Honda engine standard
- Rear stabilizer roller makes controlling the roller easy
- Vibration control lever to control a max RPM of 5400 VPM
- Front tip bar (prevents tipping)
- Dump body support hooks – used to transport roller without trailer (optional)
- Oil level dip stick and drainage pipe for easy maintenance.

VIBCO's NEW & IMPROVED GR-3200 has a completely hydraulic design (no gear boxes) making it simple to operate. It is the safest and most cost effective walk behind vibratory roller available for the small to medium asphalt contractor as well as state and local DOT's.

VIBCO's GR-3200 delivers the best up hill traction and better compaction grade on many applications - back filling force of footings and foundations, sub-base and base preparation, close compaction along side structures, trench work, and pot hole repairs. It also offers the fastest transport speed in its class.

The GR-3200 is equipped with an 8 gallon, corrosion resistant poly watertank with shut off, making the roller perfect for a multitude of asphalt compaction jobs such as walkways, driveways, pothole repairs, and patching. All backed by VIBCO's one year/1000 hour parts and labor warranty.

SPECIFICATIONS

<table>
<thead>
<tr>
<th>Travel Speed</th>
<th>Water System Standard</th>
</tr>
</thead>
<tbody>
<tr>
<td>0-200 feet per minute</td>
<td>8 Gal. Poly Tank, Gravity Drip</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Propulsions</td>
<td>Dynamic Hydrostatic Forward/Reverse</td>
</tr>
<tr>
<td>Roller Dia. x Length</td>
<td>18&quot; Dia. x 24&quot; Wide 1/8&quot; Thick</td>
</tr>
<tr>
<td>Rear Stabilizing Roller</td>
<td>Standard</td>
</tr>
<tr>
<td>Vibratory Force</td>
<td>3200 Lbs.</td>
</tr>
<tr>
<td>Vibration Frequency</td>
<td>5400 VPM</td>
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<tr>
<td>Narrow Side Overhang</td>
<td>3/8&quot;</td>
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<tr>
<td>Engine Speed</td>
<td>3400 RPM</td>
</tr>
<tr>
<td>Engine</td>
<td>5.5 HP**</td>
</tr>
<tr>
<td>Vibration Isolation</td>
<td>Heavy Duty Rubber Isolators</td>
</tr>
<tr>
<td>Control Handle</td>
<td>Adjustable</td>
</tr>
</tbody>
</table>

* Warranty one year or 1000 hours whichever event comes first. **Tailgate Hooks (Optional)

NOTE: Dimensions and data subject to change without notice.

DIMENSIONS

800-633-0032 • www.vibco.com
VIBRATORY POOTHOLE PATCHMAN SERIES®

MODEL DCR-1600 - 12 Volt DC
Connects to your truck's 12 volt system!

VIBCO's Vibratory Pot Hole Packers are an inexpensive solution for patching potholes, repairing asphalt ruptures, and adding asphalt around manholes, utility poles, drainage covers, etc. Vibratory Patchman® Rollers are the best, most innovative pothole repair tools to hit the industry. They can be used on high performance cold patch, as well as hot patch. The "one-man" Vibratory Patchman® rollers pack holes densely and tightly with a high PSI compaction that eliminates costly repeat repairs.

VIBCO offers a choice of 3 models. Each is a "one-man" operation:

Model DCR-1600 has a 12 Volt DC vibrator with adjustability up to 1600 lbs. of force at 5,000 vibrations per minute. The drum is 6" in diameter and 12" long. Water tank and sprinkler system is standard on all units and is constructed of corrosion free parts, eliminating clogs and rust in the system. The DCR-1600 is supplied with a 30 foot cable and receptacle and can easily be hooked up to the utility plug on the truck. Weight 97 lbs.
PACKERS

MODEL GR-1600
Gasoline Operated

- One Man Operation
- Lightweight
- Self-Propelled
- Water Tank Standard
- 1600 lbs. Force & 8” Compaction Depth

Water Tank Standard
Sprinkler Bar

Model GR-1600 is a gasoline operated vibratory roller with an 8” diameter and 12” long drum. 2.5 HP Honda engine is standard. A 3.5 HP Briggs and Stratton engine is also available. Compaction depth up to 8” with a compaction force of 1,000 lbs. at 6500 vibrations per minute. Water tank is standard. Simple operative handle instantly turns vibration on and off. Weight 125 lbs.

DRIVEWAYS
PARKING LOTS

SPECIFICATIONS

<table>
<thead>
<tr>
<th>SPECIFICATIONS</th>
<th>DCR-1600**</th>
<th>GR-1600</th>
</tr>
</thead>
<tbody>
<tr>
<td>Roller Dia. x Length</td>
<td>6 x 12</td>
<td>8 x 12</td>
</tr>
<tr>
<td>Centrifugal Force Lbs/N</td>
<td>1600/7120</td>
<td>1000/4450</td>
</tr>
<tr>
<td>Vibration Frequency</td>
<td>5000 VPM</td>
<td>6500 VPM</td>
</tr>
<tr>
<td>Electric Motor</td>
<td>12VDC x 32 Amp</td>
<td>-</td>
</tr>
<tr>
<td>Engine</td>
<td>2-1/2 HP*</td>
<td>3400 RPM</td>
</tr>
<tr>
<td>Engine Speed</td>
<td>-</td>
<td>3400 RPM</td>
</tr>
<tr>
<td>Weight Lbs/Kg</td>
<td>97/44</td>
<td>125/57</td>
</tr>
<tr>
<td>Compaction Depth to:</td>
<td>8”</td>
<td>8”</td>
</tr>
</tbody>
</table>

* Honda engine is standard. Briggs & Stratton 3-1/2 hp also available.
** BR1600 same spec. weight 188 lbs.

NOTE: Dimensions and data subject to change without notice.
**ASPHALT EDGER**

VIBCO's self-propelled vibratory asphalt edger Model ED-1209 is the new addition to VIBCO's Patch-It series of pavement maintenance tools. The edger will save hours making the edge on asphalt driveways and parking lots. The plate is formed to make a 45 degree edge. It is self-propelled and the operator need only to guide it along the edge using the adjustable handle. A convenient on-off switch operates the powerful vibrator creating 450 lbs. of force giving the finished edge a tightly packed surface. The vibrator can be either 115 volt single phase operated from a 115 volt line or field generator or 12 volt DC operating from a utility outlet or truck.

Plate is 12" wide x 9" long; Lip at 45 degrees is 4" long; vibrator 115 volt 3 amps creating 9,000 vibrations per minute and 450 lbs. of force. Weight - only 40 lbs.

**MADe IN U.S.A.**

**PLATE COMPACTOR**

The Patchman PM-1012® Plate Compactor with a 10" x 10" plate and a 12 Volt DC Model DC-700 vibrator (115 volt 1 phase units also available) which creates 700 lbs. of adjustable impact force. Ideal for compacting next to foundations, in narrow trenches or other tight spots. Also ideal for D.O.T. or Public Works crews for pothole patching. Easy hook-up to trailer light receptacle, 30' of cord for complete mobility. Comes complete with male and female receptacle. Weight only 48 lbs.

**REVERSIBLE PLATE COMPACTOR**

The Reversible Patchman PMR-1212® Plate Compactor has a 12" x 12" plate and is equipped with Model DC-900 12 volt vibrator (115 volt single phase also available) which creates 600 lbs. of force. The vibrator is attached to a pivot arm; tilt it forward to go forward, tilt it back for reverse. PMR-1212 has a swing over handle for easy maneuverability. PMR-1212 has the same usage as the PM-1012 with the added feature of forward and reverse motion. Can also be supplied with a pneumatic vibrator. Weight 52 lbs.