Making a lasting impression.
Multiquip’s best selling reversible plate compactor just got better. Meet the MVH408 loaded with all the features you need:

1. **Engine options** – Choice of Honda gasoline or Hatz diesel engines.
2. **Fold-out front and rear covers** – easy access to all maintenance points.
3. **Hour/Tachometer** – Measures hour usage and engine RPM.
4. **Cyclone pre-cleaner** – captures most airborne contaminants for engine protection and extended service life.
5. **Heavy duty shock mounts** – Withstand harsh operating environment while reducing vibration to the operator and helping to extend component life.
6. **Hydraulic controls** – Enables operator to easily switch direction from forward to reverse. Also allows for spot compaction.
7. **Rugged base plate** – Manufactured of high strength steel for top performance and featuring open design for easy cleanup.
8. **Steel frame protective guard** – Fully integrated roll cage protects the engine from loose debris or dirt while serving as a lifting bar for easy portability.
10. **Extension Plates** – Can be added or removed to operating working width up to 6-inches.

**MVH408DZ**
- Plate size WxL in (mm) - 26x35(650x900)
- Centrifugal Force lbs. (kN) - 12,365 (55)
- Exciter Speed VPM - 4,400
- Operating Weight lbs. (kg) - 933 (423)
- Max travel Speed ft/min (m/min) - 82 (25)
- Cyclonic Pre-Cleaner - Single

Features may vary by model:

- **Cyclonic pre-cleaner** - significantly reduces maintenance frequency and prolongs maximum efficiency of engine.
- **Adjustable handle height** - reduce operator fatigue and improves comfort.
- **Heavy-duty vibrator bearings** - ensures long life of equipment.
MVH128GH
Plate size WxL in (mm) - 15.8x23.2 (400x590)
Centrifugal Force lbs. (kN) - 5,283 (23.5)
Exciter Speed VPM - 5,400
Operating Weight lbs. (kg) - 268 (122)
Cyclonic Pre-Cleaner - Triple
Optional Wheel Kit - WHL158

MVH158GH
Plate size WxL in (mm) - 16.9x27.6 (430x700)
Centrifugal Force lbs. (kN) - 6,070 (27)
Exciter Speed VPM - 5,400
Operating Weight lbs. (kg) - 308 (140)
Cyclonic Pre-Cleaner - Triple
Optional Wheel Kit - WHL158

MVH208GH
Plate size WxL in (mm) - 19.7x28.3 (500x720)
Centrifugal Force lbs. (kN) - 8,318 (37)
Exciter Speed VPM - 5,200
Operating Weight lbs. (kg) - 463 (210)
Max travel Speed ft/min (m/min) - 85 (26)
Cyclonic Pre-Cleaner - Triple

MVH308DZ
Plate size WxL in (mm) - 24x34 (600x860)
Centrifugal Force lbs. (kN) - 10,116 (45)
Exciter Speed VPM - 4,400
Operating Weight lbs. (kg) - 794 (360)
Max travel Speed ft/min (m/min) - 79 (24)
Cyclonic Pre-Cleaner - Single

MVH508DZ
Plate size WxL in (mm) - 26x35 (650x900)
Centrifugal Force lbs. (kN) - 14,613 (65)
Exciter Speed VPM - 4,150
Operating Weight lbs. (kg) - 1,182 (536)
Max travel Speed ft/min (m/min) - 82 (25)
Cyclonic Pre-Cleaner - Dual

COMPAS TECHNOLOGY
(Optional Compaction Analyzing System)

Compas Advantage
Removes guesswork –
An easy to read LED panel turns on to guide the operator as soil stiffness increases.

Compas Benefit
Saves time and money –
Continuous monitoring of soil stiffness guides operator to avoid unnecessary passes and over-compaction.

Compas Model Guide

<table>
<thead>
<tr>
<th>Diesel Models Only</th>
</tr>
</thead>
<tbody>
<tr>
<td>Plate Model</td>
</tr>
<tr>
<td>MVH308DZ</td>
</tr>
<tr>
<td>MVH408DZ</td>
</tr>
<tr>
<td>MVH508DZ</td>
</tr>
</tbody>
</table>

Features may vary by model:

- Extension Plates - increase working area by 6”.

Digital Display
- Hourmeter - allows accurate tracking of hours and maintenance intervals.

Tachometer - displays engine RPM while in operation.
# Reversible Plate Compactors

## Specifications

<table>
<thead>
<tr>
<th>Model</th>
<th>Plate Size WxL in. (mm)</th>
<th>Size with Extensions WxL in. (mm)</th>
<th>Centrifugal Force lbs. (kN)</th>
<th>Exciter Speed VPM</th>
<th>Max. Fwd. Speed ft./min. (m/min)</th>
<th>Engine Model</th>
<th>Fuel Type</th>
<th>Start Method</th>
<th>HP Rating BHP (kw)*</th>
<th>Operating Weight lbs. (kg)</th>
</tr>
</thead>
<tbody>
<tr>
<td>MVH128GH</td>
<td>15.8x23.2 (400x590)</td>
<td>N/A</td>
<td>5,283 (23.5)</td>
<td>5,400</td>
<td>89 (27)</td>
<td>Honda GX-160</td>
<td>Gas</td>
<td>Recoil</td>
<td>4.8 (3.6)</td>
<td>268 (122)</td>
</tr>
<tr>
<td>MVH158GH</td>
<td>16.9x27.6 (430x700)</td>
<td>N/A</td>
<td>6,070 (27)</td>
<td>5,400</td>
<td>89 (27)</td>
<td>Honda GX-200</td>
<td>Gas</td>
<td>Recoil</td>
<td>5.5 (4.1)</td>
<td>326 (148)</td>
</tr>
<tr>
<td>MVH208GH</td>
<td>19.7x28.3 (500x720)</td>
<td>N/A</td>
<td>8,318 (37)</td>
<td>5,200</td>
<td>85 (26)</td>
<td>Honda GX-240</td>
<td>Gas</td>
<td>Recoil</td>
<td>7.1 (5.3)</td>
<td>463 (210)</td>
</tr>
<tr>
<td>MVH308GH</td>
<td>18x34 (445x860)</td>
<td>24&quot;x34 (600x860)</td>
<td>10,116 (45)</td>
<td>4,400</td>
<td>79 (24)</td>
<td>Honda GX-270</td>
<td>Gas</td>
<td>Recoil</td>
<td>8.5 (6.3)</td>
<td>717* (325)</td>
</tr>
<tr>
<td>MVH308DZ</td>
<td>18x34 (445x860)</td>
<td>24&quot;x34 (600x860)</td>
<td>10,116 (45)</td>
<td>4,400</td>
<td>79 (24)</td>
<td>Hatz 1B30</td>
<td>Diesel</td>
<td>Recoil/Electric***</td>
<td>6.6 (4.9)</td>
<td>794* (360)</td>
</tr>
<tr>
<td>MVH408GH</td>
<td>20x35 (500x900)</td>
<td>26&quot;x35 (650x900)</td>
<td>12,365 (55)</td>
<td>4,400</td>
<td>82 (25)</td>
<td>Honda GX-390</td>
<td>Gas</td>
<td>Recoil</td>
<td>11.7 (8.7)</td>
<td>836* (379)</td>
</tr>
<tr>
<td>MVH408DZ</td>
<td>20x35 (500x900)</td>
<td>26&quot;x35 (650x900)</td>
<td>12,365 (55)</td>
<td>4,400</td>
<td>82 (25)</td>
<td>Hatz 1B50</td>
<td>Diesel</td>
<td>Recoil/Electric***</td>
<td>9 (6.7)</td>
<td>933* (423)</td>
</tr>
<tr>
<td>MVH508DZ</td>
<td>20x35 (500x900)</td>
<td>26&quot;x35 (650x900)</td>
<td>14,613 (65)</td>
<td>4,150</td>
<td>82 (25)</td>
<td>Hatz 1D81S**</td>
<td>Diesel</td>
<td>Recoil/Electric***</td>
<td>11.9 (8.9)</td>
<td>1,182* (536)</td>
</tr>
</tbody>
</table>

** Extension plates are included with the MVH308, 408, and 508 series, increasing plate width and weight. ** Oil alarm is not available on diesel-powered models. *** Electric start models do not include battery.

Engine power ratings are calculated by the individual engine manufacturer and the rating method may vary among engine manufacturers. Multiquip Inc. and its subsidiary companies makes no claim, representation or warranty as to the power rating of the engine on this equipment and disclaims any responsibility or liability of any kind whatsoever with respect to the accuracy of the engine power rating. Users are advised to consult the engine manufacturer’s owners manual and its website for specific information regarding the engine power rating.

### Accessories:

**KIT12EXTEND**
12” (305 mm) Bolt-On Extensions for MVH308, 408, 508 - (2x6” Plates)

**WHL158**
Tool-free wheel kit for MVH158 and MVH128

### WARRANTY

Reversible Plate Compactors-1 year parts and labor. Contact Multiquip for complete warranty information.
Honda GX Series engines - 3 years
Hatz 1B3O, 1B50 and 1D81S Engines - 2 years
Engines-Please consult the manufacturer for warranty details and updates.

Your Multiquip dealer is:

[MQ MULTIQUIP](http://www.multiquip.com)

Connect with us

[Facebook](#)  [LinkedIn](#)  [YouTube](#)

All features and specifications are subject to change without notice.

Version CZ(0118)