

Make a lasting impression.



Multiquip's Mikasa Brand Plate Compactors are recognized as the industry standard for compacting granular soils and asphalt.

With all the features you need:

Reliable engine – Honda GX-160 offers easy starting and low oil shutdown for durability.

Cyclonic pre-cleaner – captures most airborne contaminants for engine protection and extended service life.

Single cast baseplate and eccentric housing – lower center of gravity and increases travel speed by 12% for greater productivity.

- Hour / Tachometer Measures run time and engine RPM.
- 5 **Protective frame** Tubular steel roll bar protects engine components and provides central lifting point.
- Anti-vibration handle –
 Dramatically reduces operator fatigue and increases productivity. Up to 50% less vibration than competitive designs.

Sealed belt cover – Keeps dirt and rocks out of and extends belt life.

- Convenient oil drain Facilitates easy access to engine oil for maintenance.
- **Cog-tooth belt drive** Enables longer life compared to conventional V-belts.
- **Removable water tank** Easy refilling and removable without tools (largest in it's class).
- Open base plate design Makes for easier removal of dirt and rock build-up. Cast Iron construction for durability.

Weight lb (kg) - 229 (104)

Plate size WxL in (mm) - 19.7x20.7 (500x525))

Plate - Cast iron

Tank size qt. (ltr) - 13.7 (13.0)

MVC88 Equipment Options:



Wheel Kit - attaches to frame and simplifies mobility.



Mikasa

Urethane plate - attachment for use on paving stones and brick pavers.



Water Tank - removable without tools, largest in its class, and self-contained water shut-off valve.



Weight lb (kg) - 151(68)

Plate size WxL in (mm) - 13.8x21.3

Tank size qt. (ltr) - 8.8 (8.3)



Weight lb (kg) - 181(82)

Plate size WxL in (mm) - 17.7x22 (450x570)

Plate - Steel

Tank size qt. (ltr) - 11.5 (10.9)



MVC90

- Tubular steel roll bar cage protects engine components and provides a lifting point
- Powered by a Honda engine with low oil alert and double V-belt drive
- Heavy-duty steel base plate closed design, ribbed for extra strength
- Integral water- distribution system with steel tank

Weight lb (kg) - 194 (88)

Plate size WxL in (mm) - 19.7x22 (500x560)

Plate - Steel

Tank size qt. (ltr) - 4 (3.8)

Superior Details:



Baseplate Design - open for easy removal of rock build up and special contour for asphalt applications.



Anti-Vibration Handle four point vibration filtration system reduces operator fatigue.



Plate Compactors

Specifications

| Model | Plate Size WxL in. (mm) | Centrifugal Force Ibs. (kN) | Exciter Speed VPM | Max. Fwd. Speed ft./min. (m/min) | Gasoline Engine | Start Method | HP Rating BHP (kw)* | Water Tank Capacity qt. (ltr) | Operating Weight Ibs. (kg) |
|-----------|-------------------------------|-----------------------------------|-------------------------|---|--------------------|-----------------|------------------------|--|----------------------------------|
| MVC64VH | 13.8x21.3 (350x540) | 2,275 (10.1) | 5,600 | 82 (25) | Honda GX-120 | Recoil | 3.5 (2.6) | N/A | 151 (68) |
| MVC64VHW | 13.8x21.3 (350x540) | 2,275 (10.1) | 5,600 | 82 (25) | Honda GX-120 | Recoil | 3.5 (2.6) | 8.8 (8.3) | 157 (71) |
| MVC82VH | 17.7×22 (450×570) | 3,080 (13.7) | 5,600 | 72 (22) | Honda GX-160 | Recoil | 4.8 (3.6) | N/A | 175 (79) |
| MVC82VHW | 17.7x22 (450x570) | 3,080 (13.7) | 5,600 | 72 (22) | Honda GX-160 | Recoil | 4.8 (3.6) | 11.5 (10.9) | 181 (82) |
| MVC88VTH | 19.7x20.7 (500x525) | 3,372 (15) | 6,000 | 82 (25) | Honda GX-160 | Recoil | 4.8 (3.6) | N/A | 207 (95) |
| MVC88VTHW | 19.7x20.7 (500x525) | 3,372 (15) | 6,000 | 82 (25) | Honda GX-160 | Recoil | 4.8 (3.6) | 13.7 (13.0) | 229 (104) |
| MVC90H | 19.7x22 (500x560) | 3,417 (15.2) | 5,800 | 82 (25) | Honda GX-160 | Recoil | 4.8 (3.6) | 4 (3.8) | 194 (88) |

^{*}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:

Urethane Plate Attachment



Available for MVC88VTH(W) Model: UPA88T

Water Tank Kits



| Plate Model | Tank |
|-------------|--------------|
| MVC64 | 418910020KIT |
| MVC82 | 52693 |
| MVC88 | 4169100109 |



Available for MVC88VTH(W) Models: WHL88T (Serial Number T2A9197 and below); WHL88TC (Serial Number T2A9198 and above)

WARRANTY

Vibratory Plate Compactors-1 year parts and labor. Contact Multiquip for complete warranty information. Honda GX Series engines - 3 years.

Please consult the manufacturer for warranty details and updates.

Your Multiquip dealer is:







