



MIKASA FORWARD PLATE COMPACTOR MVC-F80H

Mikasa Forward Plate Compactors set the standard for the compaction of sub-bases and asphalt. Mikasa Forward Plate Compactors offer superior build quality and excellent performance. They are also highly portable, easily manoeuvrable and deliver excellent compaction results.



Lifting hook
Central lifting hook for easy and safe onsite handling

Honda GX160 engine
Provides hassle free operation and low engine emissions

Optional water tank
Clip-on water tank for suppression of dust and asphalt works

Folding handle
Allows for transport in confined spaced

Transport wheel kit
Foldaway wheel kit for easy and safe onsite manoeuvrability

Sealed clutch and belt guard
Protects against the ingress of dust and other unwanted materials that can prematurely wear out critical clutch components and V-belt

POWERED by
HONDA

FOR MORE INFORMATION
CONTACT US ON 1300 353 986 OR VISIT flextool.com.au

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PRODUCT & PERFORMANCE SPECIFICATIONS



MIKASA FORWARD PLATE COMPACTORS



MVC-40H

MVC-F60H

MVC-F80H

MVC-T90H

MVC-T100D



| Model | Operating Weight (kg) | Plate Size (w x l) (mm) | Centrifugal Force (Max) (kN) | Vibration Frequency (vpm) | Max Travel Speed* (m/min) | Max Gradeability (%) | Max Compacted Area (m ² /h) | Lifting Hook | Wheel Kit | Water Tank | Engine Make & Model | Max Rated Power (hp) | Fuel Type | Product Code |
|-----------|-----------------------|-------------------------|------------------------------|---------------------------|---------------------------|----------------------|--|--------------|-----------|------------|---------------------|----------------------|-----------|---------------|
| MVC-40H | 50 | 295 x 420 | 7.2 | 6,200 | 25 | 35 | 442.5 | Yes | Yes | Option | Honda GX100 | 3.0 | P | FT201689-UNIT |
| MVC-F60H | 73 | 350 x 510 | 10.1 | 5,600 | 25 | 35 | 525 | Yes | Yes | Option | Honda GX120 | 4.0 | P | FT272785-UNIT |
| MVC-F80H | 81 | 450 x 570 | 13.7 | 5,600 | 25 | 35 | 675 | Yes | Yes | Option | Honda GX160 | 5.5 | P | FT272786-UNIT |
| MVC-T90H | 91 | 500 x 525 | 15 | 6,000 | 25 | 35 | 750 | Yes | Option | Yes | Honda GX160 | 5.5 | P | FT2CT90H-UNIT |
| MVC-T100D | 103 | 500 x 525 | 15 | 6,000 | 25 | 35 | 750 | Yes | Option | Yes | Yanmar L48 | 4.7 | D | FT2T100D-UNIT |

* Travel speeds vary based on different soil conditions. Specifications published are based on average performance results.

WHEEL KIT

| Model | Serial No. | Product Code |
|-----------|-----------------------------------|---------------|
| MVC-T90H | Y1066 - A1616 and C3807 - Current | FT231599-UNIT |
| | A2583 - C3257 | FT231594-UNIT |
| MVC-T100D | All | FT231599-UNIT |



Optional water tank



Folding handle



Wheel kit

WATER TANK

| Model | Product Code |
|----------|---------------|
| MVC-40H | NPS05700-UNIT |
| MVC-F60H | NPS05148-UNIT |
| MVC-F80H | NPS05149-UNIT |

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