



# 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  
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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 <sup>2</sup> /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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