

MIKASA FORWARD PLATE COMPACTOR MVC-T100D

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

Yanmar L48 diesel engine

Provides hassle free operation, low fuel consumption and long-term reliability

Water tank

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

Optional transport 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



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

WATER TANK

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



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