



MIKASA® REVERSIBLE PLATE COMPACTOR DIESEL MVH-158DY

Mikasa Reversible Plate Compactors set the standard for efficient compaction of sand, gravel and cohesive soils in trenches and large construction projects. They offer high compaction capacity, superior travel speeds and feature fully hydraulic direction control for easy direction change. They are ideally suited for civil construction works, drainage contractors and the rental industry.

Cyclonic air filtration system

- Superior air filtration to lengthen service intervals and improve engine protection.

Lifting hook

- Built-in lifting hook for safe on-site handling.

Full engine protection frame

- Robust frame provides superior protection against engine damage.
- Hinge design for easy engine access maintenance and servicing.

Forward/reverse control lever

- Built-in actuator.
- Seamless and smooth transition between both forward and reverse motions.

Anti-vibration and adjustable handle

- Reduced operator fatigue.
- Height adjustable handle for improved operator comfort.

Yanmar diesel engine

- Provides hassle free operation, low fuel consumption and low engine emission.

Sealed clutch and belt guard

- Protects against the ingress of dust and other unwanted materials.



HIT HARDER

LAST LONGER

BUILT STRONGER

MIKASA® REVERSIBLE PLATE COMPACTORS



MVH-R60



MVH-158



MVH-158DY



MVH-308



MVH-308D



MVH-508

Model	Operating Weight		Plate Size (W x L)		Centrifugal Force (Max) (kN)	Vibration Frequency (VPM)	Max Travel Speed (m/min)	Max Gradeability (%)	Max Compacted Area (m ² /h)	Engine Make / Model	Max Rated Power (Hp)	Average HAV (m/s ²)	Fuel Type	Product Code
	Without extension plates (kg)	With extension plates (kg)	Without extension plates (mm)	With extension plates (mm)										
MVH-R60	68	N/A	350 x 480	N/A	15	6,000	25	35	525	Honda GX120	4	N/A	P	FT2VHR60-UNIT
MVH-158	145	N/A	430 x 700	N/A	27	5,400	26	35	670	Honda GX200	6.5	N/A	P	FT201690-UNIT
MVH-158DY	164	N/A	430 x 700	N/A	25	5,400	26	35	670	Yanmar L48N	4.7	N/A	D	FT272784-UNIT
MVH-308	310	325	445 x 860	595 x 860	45	4,400	27	35	963	Honda GX270	9	2.8	P	FT272776-UNIT
MVH-308D	341	361	445 x 860	595 x 860	45	4,400	27	35	963	Yanmar L70N	6.7	2.9	D	FT272783-UNIT
MVH-508	525	567	650 x 900	800 x 900	65	4,150	29	35	1392	Hatz 1D81S	14.1	5.5	D	FT28DSZN-UNIT



EXCLUSIVE TO



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