



# Forward Plate Compactors

For base course material and asphalt.  
Models fitted with a 'vibration absorbing system' handle.  
Water tank available for all models. From 50kg up.  
Battery, petrol & diesel models available.



# Mikasa Forward Plate Compactors



## MVC40H\*

Ideal for smaller compaction jobs, landscape paving, narrow trench work and general light compaction work.

### Features:

- Folding handle
- Oil bathed vibration unit
- Enclosed belt guard
- Honda petrol engine
- Lifting frame
- Detachable water tank (optional)\*



Honda Petrol Engine



Folding Handle



Oil Bathed Vibration Unit



Enclosed Belt Guard



Lifting Frame



\*Detachable Water Tank

## MVC50H\*

Ideal for light compaction work including driveways, garage floors, asphalt work where a high polish finish is required.

### Features:

- Folding handle
- Oil bathed vibration unit
- Enclosed belt guard
- Honda petrol engine
- Lifting frame
- Detachable water tank (optional)\*



Honda Petrol Engine or Battery\*



Anti-Vibration System with Foldable Handle



Oil Bathed Vibration Unit



Cast Steel Base

## MVCT60HVASC

Perfect for sub-base compaction, asphalt, paving and trench reinstatement. Fitted with the vibration absorbing handle.

### Features:

- Honda petrol engine
- Cast Steel base
- Oil bathed vibration unit
- Enclosed belt guard
- Hour meter
- VAS anti-vibration absorption system
- Wheel kit
- Foldable handle



Enclosed Belt Guard



Hour Meter



Comes with Water Tank



Wheel Kit

## MVCe60VASC\*

Battery-powered for medium - high compaction jobs with zero emissions. Ideal for confined spaces where air quality is an issue.

### Features:

- Honda battery powered
- Double-skinned base
- Enclosed belt guard
- Lifting frame
- VAS anti-vibration absorptions system
- Wheel kit
- Zero emissions



Comes with Water Tank

Wheel Kit

# Mikasa Forward Plate Compactors



## MVCT80HVASC

Ideal for larger jobs for the general contractor and civil engineering work. Fitted with the vibration absorbing handle.

### Features:

- Honda petrol engine
- Cast Steel base
- Oil bathed vibration unit
- Enclosed belt guard
- Hour meter
- VAS anti-vibration absorption system
- Wheel kit
- Water tank
- Foldable handle



**\* 3 YEAR WARRANTY**  
3 Year (36 Months) Warranty\* on Mikasa Forward Plate Compactors.

## MVCT90HVASC

For heavier compaction jobs and asphalt polishing where a premium job and finish is required. Designed with hot mix in mind.

### Features:

- Honda petrol engine
- Cast base
- Oil bathed vibration unit
- Enclosed belt guard
- Lifting frame
- VAS anti-vibration absorption system
- Water tank
- Wheel kit
- Hour meter
- Optional rubber base



Optional Rubber Mat



Cast Base



Oil Bathed Vibration Unit



Wheel Kit



Enclosed Belt Guard



Lifting Frame



Water Tank



Anti-vibration System Handle

### Specifications:

MODEL	WEIGHT	PLATE (mm)	CENT FORCE	FREQ.	ENGINE	PETROL
MVC40H	50KG	420 X 295	7.2 kN	6200rpm	HONDA GX100 3Hp	RECOIL START
MVC50H	59KG	460 X 345	9.8 kN	5800rpm	HONDA GX120 4.0Hp	RECOIL START
MVCT60HVASC	69KG	570 X 350	10.1 kN	5600rpm	HONDA GX120 4.0Hp	RECOIL START
MVCe60VASC	88KG	570 X 350	10.1 kN	5600rpm	HONDA GXE2.0	ELECTRIC START
MVCT80HVASC	77KG	570 X 450	13.7 kN	5600rpm	HONDA GX160 5.0Hp	RECOIL START
MVCT90HC	94KG	530 X 500	16.0 kN	6000rpm	HONDA GX160 5.0Hp	RECOIL START

# Mikasa Product Range Tamping Rammers



MTR40H (Petrol)  
Weight 46kg  
Plate (mm) 270x150  
Impact force 5.4kN  
Honda GX100 3.0hp



MTX50H (Petrol)  
Weight 60kg  
Plate (mm) 340x265  
Impact force 10.3kN  
Honda GX100 3.0hp



MTX60E (Petrol)  
Weight 64kg  
Plate (mm) 340x265  
Impact force 13.6kN  
Honda GX100 3.0hp

Battery  
Powered



MTe55 (Battery)  
Weight 75kg  
Plate (mm) 340x265  
Impact force 10.8kN  
Honda GXE2.0



MTX70E (Petrol)  
Weight 75kg  
Plate (mm) 340x285  
Impact force 14.9kN  
Honda GX100 3.0hp



MTX85DY (Diesel)  
Weight 93kg  
Plate (mm) 340x285  
Impact Force 15.7kN  
Honda GXR120 3.6hp

# Mikasa Product Range Reversible Plate Compactors



MVHR60H A (Petrol)  
Weight 68kg  
Plate (mm) 480x350  
Cent. force 15.0kN  
Honda GX120 4hp  
Start Recoil  
\*Comes with water tank



MVHeR60 (Battery)  
Weight 81kg  
Plate (mm) 480x350  
Cent. force 12.0kN  
Honda GXE2.0  
Start Electric



MVH128GH (Petrol)  
Weight 122kg  
Plate (mm) 590x400  
Cent. force 23.5kN  
Honda GX160 5.0hp  
Start Recoil



MVH158GH (Petrol)  
Weight 148kg  
Plate (mm) 700x430  
Cent. force 27.0kN  
Honda GX200 6.5hp  
Start Recoil



## COMPACTION METER

The new Mikasa 'Compass' compaction meter is a measuring and display system for continuous compaction control - located in clear view of the operator. Available on 308,408 & 508 Models.



## DIGITAL DISPLAY

Hourmeter - allows accurate tracking of hours and maintenance intervals.  
Tachometer - displays engine RPM while in operation.



MVH208 Series (Petrol or Diesel)  
Weight 240kg  
Plate (mm) 720x500  
Cent. force 37.0kN  
Hatz/Yanmar 6.7hp  
Start Electric/Recoil



MVH308 Series (Petrol or Diesel)  
Weight 325/360kg  
Plate (mm) 860x445/600  
Cent. force 45.0kN  
Hatz/Yanmar 9.0hp  
Start Electric/Recoil



MVH408 Series (Diesel)  
Weight 423kg  
Plate (mm) 900x500/650  
Cent. force 55.0kN  
Hatz/Yanmar 9.0hp Diesel  
Start Electric/Recoil



MVH508 Series (Diesel)  
Weight 536kg  
Plate (mm) 900x500/650  
Cent. force 65.0kN  
Hatz 11.9hp Diesel  
Start Electric/Recoil

## PARTS AND SERVICE

We are proud of the back-up service we offer to customers.

The importance of stocking genuine spare parts for all the equipment we supply is a high company priority.

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