

DMV HYDRAULIC COMPACTOR



www.earthworm.co.nz

Nationwide supplier of quality attachments

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VALVE PACKAGE

- Flow Control Valve regulates oil flow to the motor for preventing overspeed.
- Pressure Relief Valve for protecting the circuit.
- Make-up Check Valve for preventing cavitation.

VERSATILE MOUNTING

Flat top frame allows for installation of any lugging adapter plates.

OIL BATH

Permanent lubrication of the bearing. No external greasing is necessary.

SHAKER ROLLER BEARING

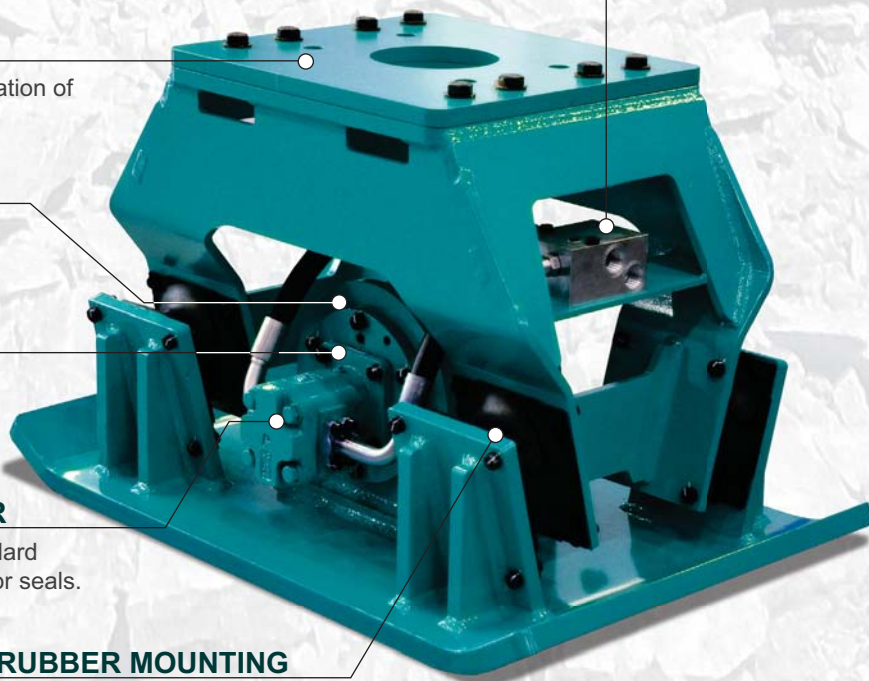
Self-aligning double row spherical roller bearing for long service life.

HEAVY DUTY GEAR MOTOR

Cast iron body gear motor with standard splined shaft and high pressure motor seals.

OFFSET RUBBER MOUNTING

Offset spring brackets for better force distribution & long life of rubber springs.



Model		DMV04-34	DMV08N-67	DMV16-87	DMV16-108	DMV24-173
Carrier Weight	Metric Ton	1.5~3	4~12	8~19	12~25	20~36
Operating Weight	kgs	145	360	730		1,085
	lbs	320	790	1,610		2,390
Oil Flow	lpm	34	67	87	108	173
	gpm	9	18	23	29	46
Operating Pressure	bar	195	195	195		195
	psi	2,800	2,800	2,800		2,800
Impulse Force	kgs	1,610	3,730	7,490		11,190
	lbs	3,540	8,210	16,480		24,620
Cycle	rpm	2,200	2,200	2,050		2,050
Plate Dimension	mm	320 x 730	500 x 995	760 X 1,170		860 X 1,300
	inch	13 x 29	20 x 39	30 X 46		34 X 51
* Height	mm	425	580	710		795
	inch	17	23	28		31

Specifications are subject to change without notice.

* Based on Flat-Top Frame.