

# DAEMO COMPACTOR

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DAEMO ENGINEERING.CO.,LTD.

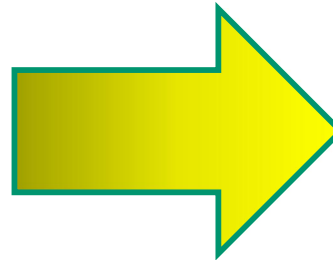
# New design

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*Stronger & Safer*



[Current design]



[New design]

# New features

## 1. Separated Mounting cap

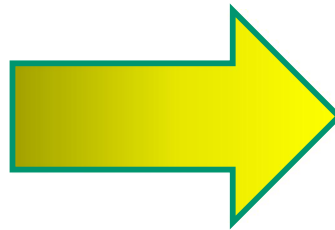
New compactor is mounted with different size of Bulk cap according to excavators.

\*Benefit: you can switch the mating excavator by exchanging a new bulk cap.

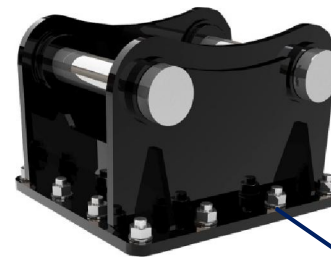
Prefixed for only 1 model



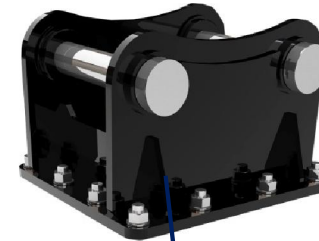
[Current design]



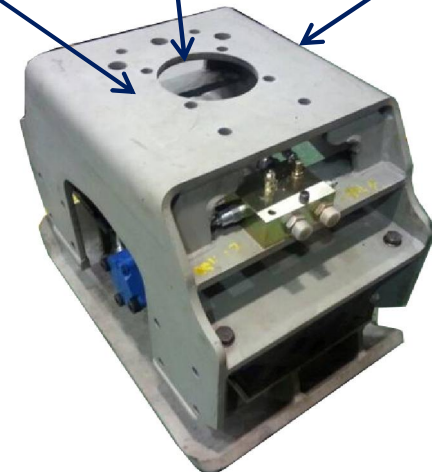
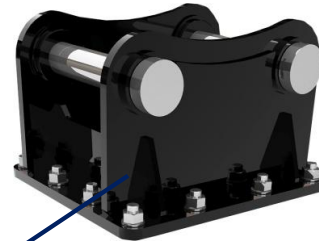
Model A



Model B



Model C



[New design]

# New features

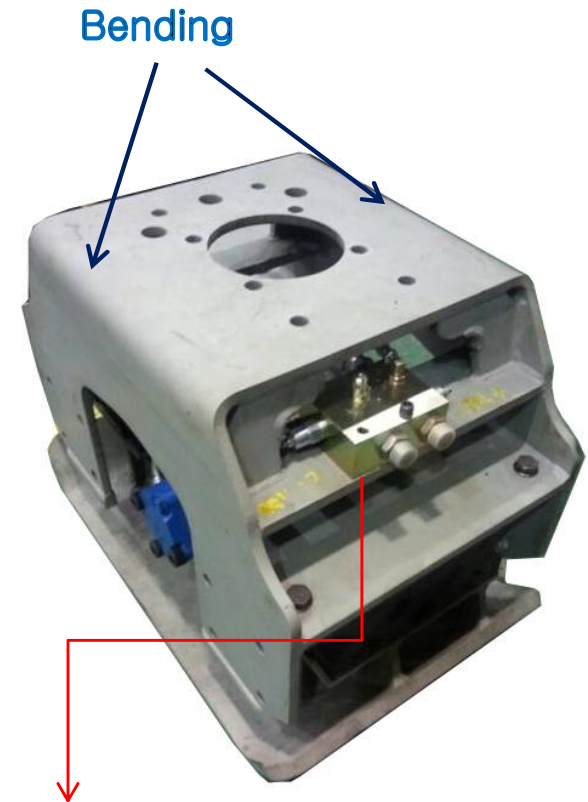
## 2. Bending design

Upper frame design is newly applied with Bending type.

\* Benefit: Minimized welding parts where crack possibility remains during operation.

## 3. Control block system – Easy & Safe

Oil flow can be controlled by Flow control valve, Max. pressure is set for optimal setting. Gauge port & Drain port are also In-house for easy maintenance.



# New features

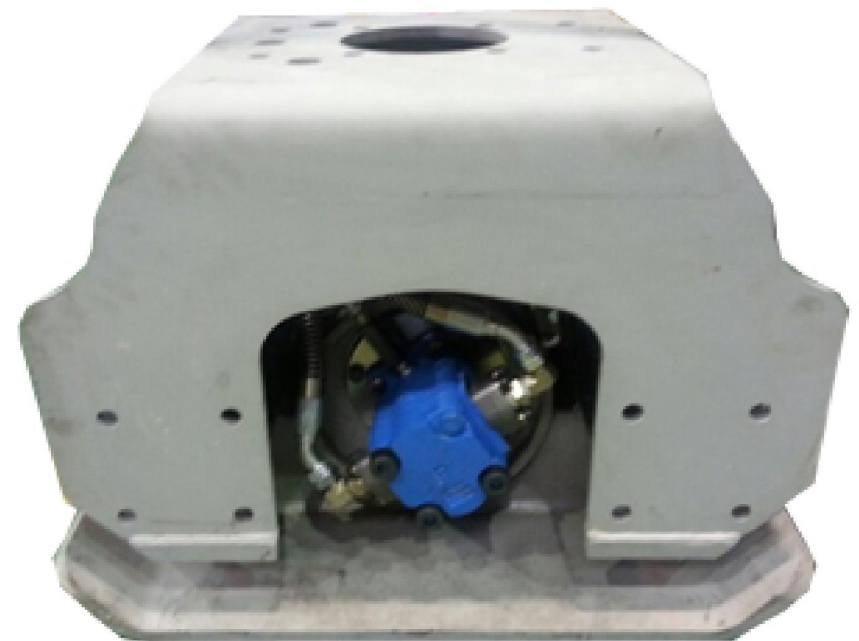
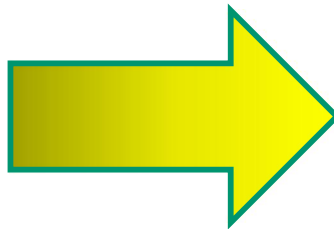
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## ***4. Hydraulic hose protection***

New compactor minimized the damage risk on motor connection hoses failure during operation at harsh job sites.



[Current design]



[New design]



# New features

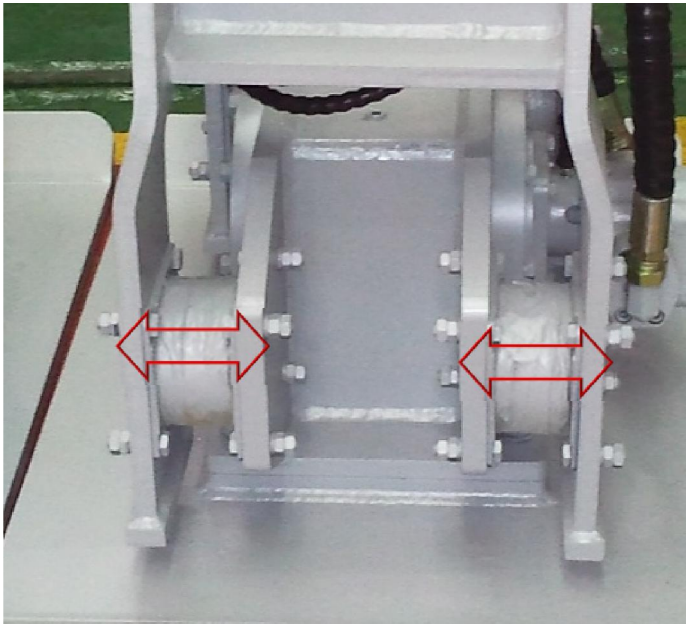
## 5. Hub type damper

Hub type damper absorb vibration from the bottom plate in wide & vertical way.

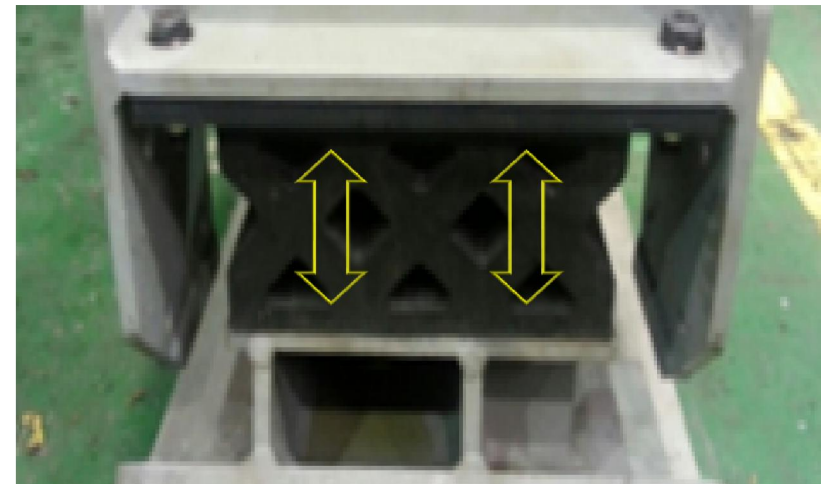
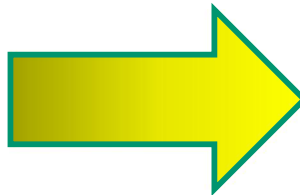
Wide and strong design restrains overheating from long operation.

\*Hub damper applied for 2 models DMV140 & DMV230.

DMV50 & DMV300 will be updated soon.



[Current design]



[New design]

# Spec comparison

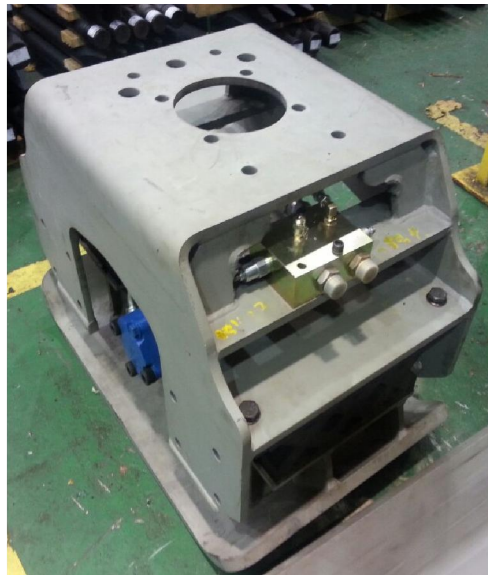
Description		Unit	DMV50	DMV140	DMV230	DMV300
Max. Impulse Force		ton	2.3	3.7	7.5	11
Operating Weight		kg	342	624	850	1282
Compact Area	Width	mm	450	650	750	900
	Length	mm	700	750	1000	1200
Flow Rate Range		LPM	30~55	90~110	130~170	180~250
Max. Cycle Per Minute		RPM	2500	2500	2200	2200
Operating Ppressure		Kgf/cm2	100~140	120~160	130~180	140~180
Excavator Class		ton	2~7	8~15	15~22	25~47

# Line up

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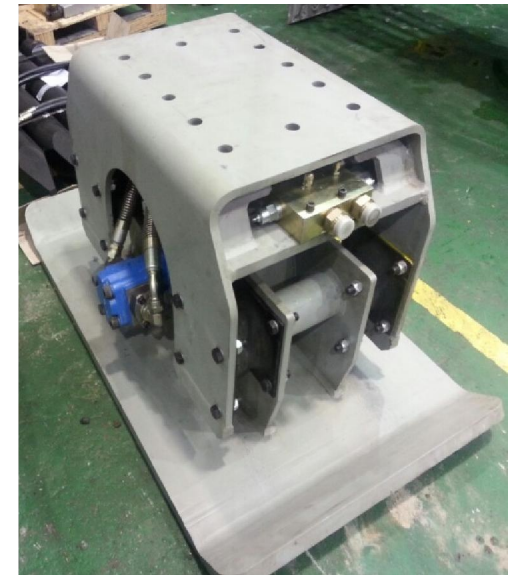
DMV50



DMV140



DMV230



DMV300