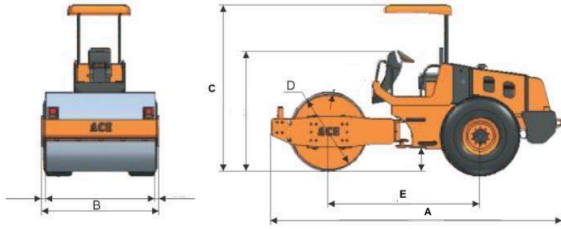


Inspection Report (Vibratory Compactor)

General Info

Year	2012
Make	Bomag
Model	BMP 8500
Serial Number	101 720 11 2686
Hour Meter Reading	562 Hours
Previous Application (e.g., earth moving, mining, demolition, etc)	General Construction

Dimensions

Measurement Guide	
A. Length (ft and inches)	6'2"
B. Width (ft and inches)	2'10"
C. Height (ft and inches)	4'2"
D. Drum Diameter (ft and inches)	1'9"
E. Wheelbase (ft and inches)	3'3"
Operational Weight (lbs)	3,516 Lbs.

Features and Configuration

Heat	No
A/C	No
Radio	No
Backup Camera	No
OMM (Operator & Maintenance Manual)	Yes
Telematics	No
Drum System	Dual Drum
Padfoot Roller?	Yes
Vibration Frequency (Hz)	42 HZ
Centrifugal Force - Low/High (lbs)	16,186/8,093 Lbs.
Water Spray System	N/A

OMM Specifications

Inspection Report (Vibratory Compactor)



OMM Specifications

Detail Specifications	Take photos of the detailed spec pages included in the operator's manual																																																																														
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Exterior 360 Walkaround

Exterior 360 Walkaround

Inspection Report (Vibratory Compactor)

Instructions	<p>Take photos of the exterior of the piece of equipment. Capture a full 360 degree walk around and all major components.</p> <p>Must have shots to capture:</p> <ul style="list-style-type: none"> - Front - 45 degree corner shot of left front - 45 degree corner shot of right front - Left side - Right side - Rear - 45 degree corner shot of left rear - 45 degree corner shot of right rear <p>Tips for good photos:</p> <ul style="list-style-type: none"> - Move the equipment into a open area without any visual distractions or other equipment in the background
Exterior Walkaround Photos	
	

Inspection Report (Vibratory Compactor)



Inspection Report (Vibratory Compactor)



General Appearance Inspection Points

General Appearance



Front	3 - Normal Wear & Tear
Front Condition	Other (see comments), No visible damage
Rear	3 - Normal Wear & Tear
Rear Condition	No visible damage, Other (see comments)
Left	3 - Normal Wear & Tear
Left Condition	Other (see comments), No visible damage
Right	3 - Normal Wear & Tear
Right Condition	No visible damage, Other (see comments)
Upper	3 - Normal Wear & Tear
Upper Condition	No visible damage, Other (see comments)
Body Panels (Any Rust Damage?)	3 - Normal Wear & Tear
Body Panel Condition	Other (see comments)
Comments	Scuff marks on engine and hydraulic compartment hoods

Inspection Report (Vibratory Compactor)

Body Panels Photos





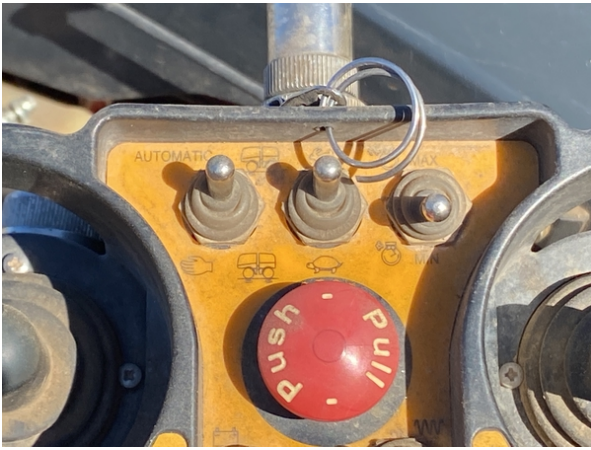
Inspection Report (Vibratory Compactor)

		
Doors / Canopy Latches	3 - Normal Wear & Tear	
Doors / Canopy Latches Photos		
Steps / Ladders	0	
Handrails	0	
Glass Condition	0	
Mirrors	0	
Lighting System	0	



Control Station Inspection Points

Control Station

Inspection Report (Vibratory Compactor)

Serial Number Plate Photo	
Operator Cabin Overall	0
Operator's Seat & Arm Rests	0
Seat Belt	0
Cabin Lights	0
Safety Lock Out / Stop	3 - Normal Wear & Tear
Safety Lock Out / Stop Condition	Safety lock out device is present, in good condition, and functional
Safety Lock Out / Stop Photos	
Controls & Switches	 3 - Normal Wear & Tear

Inspection Report (Vibratory Compactor)



Controls & Switches Condition	All switches are installed and functional
Controls & Switches Photos	
Hour Meter Activity	3 - Normal Wear & Tear
Hour Meter Condition	Hour meter is functional and in good condition
Hour Meter Activity Photos	
Other Gauge Activity	3 - Normal Wear & Tear
Other Gauge Condition	All cockpit gauges are functional and in good condition
Other Gauge Activity Photos	
Heater & A/C	0
Fans / Vents	0

Inspection Report (Vibratory Compactor)

Travel Alarm	0
Horn	0
Backup Camera	0
Fire Extinguisher	0
First Aid Kit	0

Engine Inspection Points



Engine

Engine Type (Make, Model, Cylinders, Hp)	Kubota - D1005-ET06 - 3Cyl. - 19HP
Emissions Tier	Tier 4F
Engine Serial Number	CD0998
Engine Fuel Type	Diesel
Engine Photos	
	




Inspection Report (Vibratory Compactor)



Inspection Report (Vibratory Compactor)

	
Blow-by (Visual Observation Check)	No
Unusual Noises (Upon Start-up, Idle, Shutdown)	No
Unusual Noise Notes	No unusual noises heard
Engine Smoke (Upon Start-up, Idle, Shutdown)	No
Engine Smoke Notes	No engine smoke issues observed
Engine Exhaust Color	Clear
Battery	3 - Normal Wear & Tear
Battery Condition	Dusty & dirty appearance
Battery Condition Photos	
Radiator	3 - Normal Wear & Tear
Radiator Condition	Radiator fins & components appear to be in good working order, no signs of damage or leaks

Inspection Report (Vibratory Compactor)

Radiator Photos	
	
Belts	3 - Normal Wear & Tear
Belt Condition	Belts appear in good condition & alignment with proper tension
Belt Photos	
Hoses	3 - Normal Wear & Tear
Hose Condition	Firm, pliant hoses with no signs of wear or leaks
Water Pump	3 - Normal Wear & Tear
Water Pump Condition	No unusual pump noises heard
Cooling System Leaks	No

Inspection Report (Vibratory Compactor)

Coolant Color / Appearance	3 - Normal Wear & Tear
Coolant Color/Appearance Notes	Normal Translucent appearance, no visual signs of contamination
Oil Leaks	No
Oil Color / Appearance	3 - Normal Wear & Tear
Oil Color / Appearance Notes	Clean oil appearance, no signs of cross contamination, Appropriate oil level
Fuel Leaks	No
Equipped with DPF (Diesel Particulate Filter)	No
Requires DEF (Diesel Exhaust Fluid)	No
Overall Engine Appearance	Clean & dry, Dusty & dry
Overall Engine Comments	Overall engine in great condition. No major problems seen and well maintained.

Drivetrain Inspection Points

Drivetrain

Hydrostatic Transmission?	Yes
2 Speed?	Yes
Hydrostatic Drive Configuration	Split Transmission
Drive Motors	2 - Above Average Wear
Hydrostatic Parking Brake	3 - Normal Wear & Tear
Hydrostatic Parking Brake Condition	Good brake function
Overall Drivetrain Comments	Overall drivetrain in great condition.

Chassis Inspection Points

Frame	3 - Normal Wear & Tear
Frame Photos	




Inspection Report (Vibratory Compactor)



Level Stance

3 - Normal Wear & Tear

Inspection Report (Vibratory Compactor)

<p>Level Stance Photos</p>	
<p>Drum(s) Condition</p>	<p>3 - Normal Wear & Tear</p>
<p>Drum(s) Photos</p>	
	



Inspection Report (Vibratory Compactor)





Inspection Report (Vibratory Compactor)



Inspection Report (Vibratory Compactor)

	
	
	
Vibratory Rubber Mounts (Front & Rear)	3 - Normal Wear & Tear
Drum Scraper	3 - Normal Wear & Tear

Inspection Report (Vibratory Compactor)

Drum Scraper Photos	
	
Padfoot Feet Condition	3 - Normal Wear & Tear
Padfoot Fitment	3 - Normal Wear & Tear
Padfoot Hardware	0
Overall Chassis	3 - Normal Wear & Tear
Overall Chassis Comments	Overall chassis in great condition. Chassis holding together well and no issues observed.

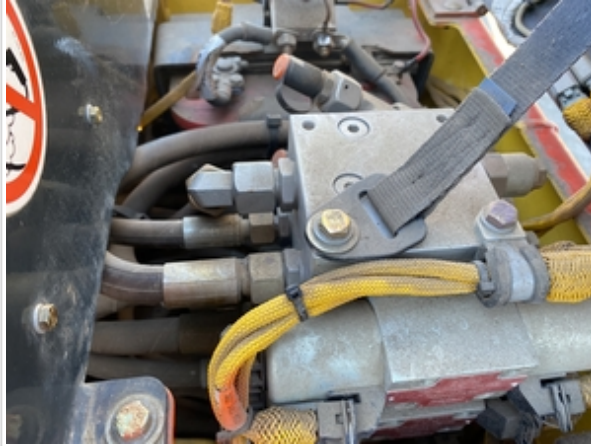
Hydraulics Overall Inspection Points

Hydraulics Overall

Wet or Damp Hydraulic Lines / Fittings	No
Appearance of Hydraulic Lines / Fittings	3
Hydraulic Lines / Fittings Condition	Hydraulic lines & fittings are clean and in good condition

Inspection Report (Vibratory Compactor)




Appearance of Hydraulic Lines /
Fittings Photos



Inspection Report (Vibratory Compactor)




Inspection Report (Vibratory Compactor)

	
	
	
Unusual Noises (Hydraulic Pump)	No
Hydraulic Pump Notes	No unusual noises heard during operation
External Controls / Levers	3
External Controls / Levers Condition	Good function & condition of hydraulic controls

Inspection Report (Vibratory Compactor)

External Controls / Levers Photos	
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Hydraulics Cylinders Inspection Points

Steering Cylinders	Check the steering cylinder. Note any wear, pitting, discoloration, etc. Take photos.
Steering Cylinders: Mounting Pin	3
Steering Cylinders: Oil Leaks	No
Steering Cylinders Photos	

Functional Test

Forward & Reverse	3 - Normal Wear & Tear
Steering	3 - Normal Wear & Tear
Vibratory System	3 - Normal Wear & Tear
Front Drum	3 - Normal Wear & Tear
Rear Drum	3 - Normal Wear & Tear
Overall Functional Test Comments	All functions work properly. Machine showed no signs of issues with powertrain or vibratory system.
Operating Video	Click to Download

Overall Assessment

Overall Assessment	
Exterior Rating	3

Inspection Report (Vibratory Compactor)

Interior Rating	3
Safety Rating	3
Quality Rating	3
Functionality Rating	3
Overall Rating	3
What's Great About the Machine	Machine has low hours and it shows. Engine and hydraulics in great condition with no active leaks observed. Machine is controlled by wireless remote and it makes this machine safe and easier to use in tight areas.
What Needs Work	Minor cosmetic scuff marks all around.
Date/Time	12-08-2022