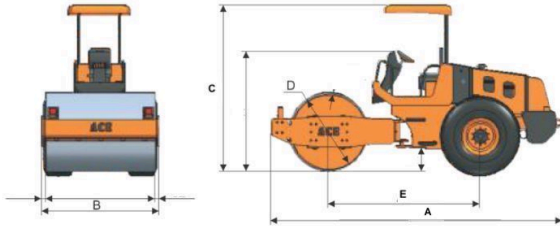


## Inspection Report (Vibratory Compactor)

### General Info

Year	2015
Make	JCB
Model	VM1500
Serial Number	JCBV1500EF2704941
Hour Meter Reading	2,478 Hrs.
Previous Application (e.g., earth moving, mining, demolition, etc)	Masonry General Construction

### Dimensions

Measurement Guide	
A. Length (ft and inches)	65" With control handle collapsed
B. Width (ft and inches)	34"
C. Height (ft and inches)	51"
D. Drum Diameter (ft and inches)	20"
E. Wheelbase (ft and inches)	34"
Operational Weight (lbs)	3,307 Lbs.



### Features and Configuration

Heat	No
A/C	No
Radio	No
Backup Camera	No
OMM (Operator & Maintenance Manual)	No
Telematics	No
Drum System	Dual Drum
Padfoot Roller?	Yes
Vibration Frequency (Hz)	31 Hz
Centrifugal Force - Low/High (lbs)	18,880 Lbf.
Water Spray System	No

### Exterior 360 Walkaround

## Inspection Report (Vibratory Compactor)

### Exterior 360 Walkaround

<p><b>Instructions</b></p>	<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"> <li>- Front</li> <li>- 45 degree corner shot of left front</li> <li>- 45 degree corner shot of right front</li> <li>- Left side</li> <li>- Right side</li> <li>- Rear</li> <li>- 45 degree corner shot of left rear</li> <li>- 45 degree corner shot of right rear</li> </ul> <p>Tips for good photos:</p> <ul style="list-style-type: none"> <li>- Move the equipment into a open area without any visual distractions or other equipment in the background</li> </ul>
<p><b>Exterior Walkaround Photos</b></p>	
	

Inspection Report (Vibratory Compactor)




## Inspection Report (Vibratory Compactor)



### General Appearance Inspection Points

#### General Appearance



Close-up Exterior Photos	
<b>Body Panels</b>	3 - Normal Wear & Tear
<b>Body Panel Condition</b>	No visible damage, good paint condition and panel fitment
<b>Doors / Canopy Latches</b>	3 - Normal Wear & Tear
<b>Doors / Canopy Latches Condition</b>	No visible damage
<b>Steps / Ladders</b>	0

## Inspection Report (Vibratory Compactor)


Handrails	0
Glass	0
Mirrors	0
Exterior Lights	0

### Control Station Inspection Points

#### Control Station


Control Station	Take close-up photos of operator control station or cab including the floors, panels, headliner, seat, controls & displays, gauges & meters, and interior lights. Note any damage or wear.
Serial Number Plate Photo	
Operator Cabin Photos	
Operator Cabin Overall	3 - Normal Wear & Tear
Operator Cabin Overall Condition	Good cabin appearance, solid floors, panels, and ceiling
Operator Seat	0
Cabin Lights	0
Safety Lock Out / Stop	0
Controls & Switches	3 - Normal Wear & Tear
Controls & Switches Condition	All switches are installed and functional
Hour Meter Activity	3 - Normal Wear & Tear

## Inspection Report (Vibratory Compactor)

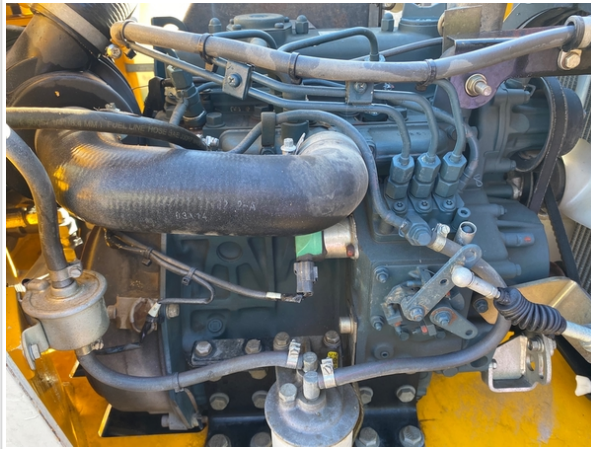
Hour Meter Condition	Hour meter is functional and in good condition
Hour Meter Activity Photos	
Other Gauge Activity	0
Heater & A/C	0
Travel Alarm	0
Horn	0
Backup Camera	0

## Engine Inspection Points

### Engine

Engine Type (Make, Model, Cylinders, Hp)	Kubota - 3Cyl. - 23HP
Emissions Tier	Tier 4F
Engine Serial Number	N/A
Engine Fuel Type	Diesel
Engine Photos	

Inspection Report (Vibratory Compactor)



### Inspection Report (Vibratory Compactor)






Inspection Report (Vibratory Compactor)



## Inspection Report (Vibratory Compactor)




	
<b>Blow-by (Visual Observation Check)</b>	No
<b>Unusual Noises (Upon Start-up, Idle, Shutdown)</b>	No
<b>Unusual Noise Notes</b>	No unusual noises heard
<b>Engine Smoke (Upon Start-up, Idle, Shutdown)</b>	No
<b>Engine Smoke Notes</b>	No engine smoke issues observed
<b>Engine Exhaust Color</b>	Clear
<b>Battery</b>	3 - Normal Wear & Tear
<b>Battery Condition</b>	Clean & dry appearance, tight connections
<b>Radiator</b>	3 - Normal Wear & Tear
<b>Radiator Condition</b>	Radiator fins & components appear to be in good working order, no signs of damage or leaks
<b>Belts</b>	3 - Normal Wear & Tear
<b>Belt Condition</b>	Belts appear in good condition & alignment with proper tension
<b>Hoses</b>	3 - Normal Wear & Tear
<b>Hose Condition</b>	Firm, pliant hoses with no signs of wear or leaks
<b>Water Pump</b>	3 - Normal Wear & Tear
<b>Water Pump Condition</b>	No unusual pump noises heard
<b>Cooling System Leaks</b>	No
<b>Coolant Color / Appearance</b>	3 - Normal Wear & Tear
<b>Coolant Color/Appearance Notes</b>	Normal Translucent appearance, no visual signs of contamination
<b>Oil Leaks</b>	No
<b>Oil Color / Appearance</b>	3 - Normal Wear & Tear
<b>Oil Color / Appearance Notes</b>	Clean oil appearance, no signs of cross contamination, Appropriate oil level
<b>Fuel Leaks</b>	No

## Inspection Report (Vibratory Compactor)

Requires DEF (Diesel Exhaust Fluid)	No
Overall Engine Appearance	Clean & dry
Overall Engine Comments	Overall engine in good appearance with no active leaks seen and no signs of operational problems.

### Drivetrain Inspection Points

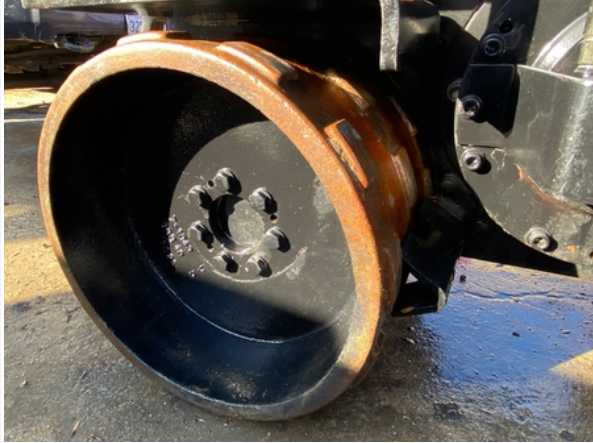

#### Drivetrain

Drivetrain	Take close-up photos of the drivetrain components including transmission housing, drive shaft, drive motors, fittings, and hoses. Note any damage or wear.
Drivetrain Photos	
	
	



## Inspection Report (Vibratory Compactor)

Hydrostatic Transmission?	Yes
2 Speed?	No
Hydrostatic Drive Configuration	Split Transmission
Drive Motors	1 - Service Required
Hydrostatic Parking Brake	3 - Normal Wear & Tear
Hydrostatic Parking Brake Condition	Good brake function
Overall Drivetrain Comments	Machine travels well in all directions and parking brake works good.

## Chassis Inspection Points

Frame	3 - Normal Wear & Tear
Level Stance	3 - Normal Wear & Tear
Drum(s) Condition	3 - Normal Wear & Tear
Drum(s) Photos	
	
Vibratory Rubber Mounts (Front & Rear)	3 - Normal Wear & Tear

## Inspection Report (Vibratory Compactor)

Vibratory Rubber Mounts (Front & Rear) Photos	
	
<b>Drum Scraper</b>	3 - Normal Wear & Tear
<b>Padfoot Feet Condition</b>	3 - Normal Wear & Tear
<b>Padfoot Fitment</b>	3 - Normal Wear & Tear
<b>Padfoot Hardware</b>	3 - Normal Wear & Tear
<b>Overall Chassis</b>	3 - Normal Wear & Tear
<b>Overall Chassis Comments</b>	Chassis solid with no loose components seen during the inspection.

### Hydraulics Overall Inspection Points

#### Hydraulics Overall


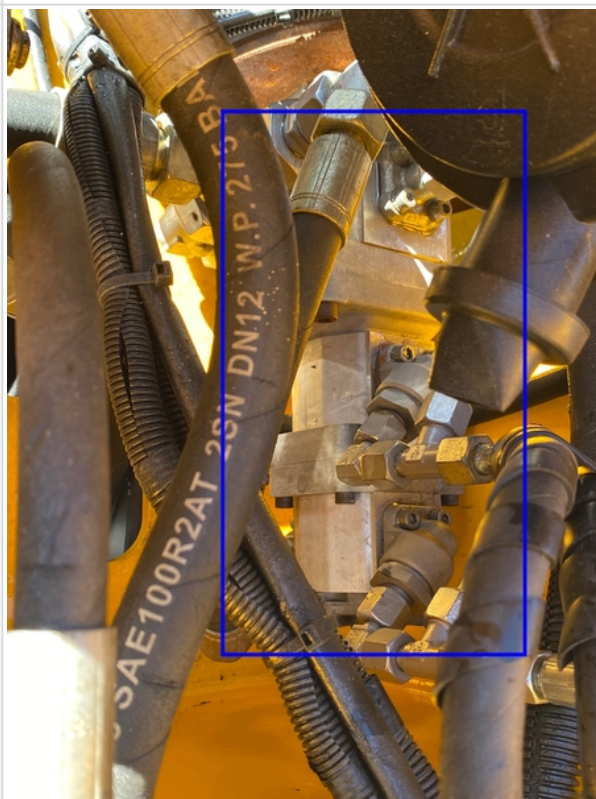
<b>Hydraulic System</b>	Take close-up photos of the hydraulic components including the pump, lines, fittings, controls, and levers. Note any damage, wear, or leaks.
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## Inspection Report (Vibratory Compactor)

Hydraulic System Photos



## Inspection Report (Vibratory Compactor)

	
	 <p>Main hydraulic pump highlighted in outline</p>
<b>Wet or Damp Hydraulic Lines / Fittings</b>	No
<b>Appearance of Hydraulic Lines / Fittings</b>	3 - Normal Wear & Tear
<b>Hydraulic Lines / Fittings Condition</b>	Hydraulic lines & fittings are clean and in good condition
<b>Unusual Noises (Hydraulic Pump)</b>	No
<b>Hydraulic Pump Notes</b>	No unusual noises heard during operation

### Hydraulics Cylinders Inspection Points

<b>Steering Cylinders</b>	Check the steering cylinder. Note any wear, pitting, discoloration, etc. Take photos.
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## Inspection Report (Vibratory Compactor)

Steering Cylinders: Mounting Pin	3
Steering Cylinders: Oil Leaks	No

### Functional Test

Forward & Reverse	3 - Normal, Operating as Expected
Steering	3 - Normal, Operating as Expected
Vibratory System	3 - Normal, Operating as Expected
Front Drum	3 - Normal, Operating as Expected
Rear Drum	3 - Normal, Operating as Expected
Overall Functional Test Comments	Machine fired right up and operated normal.

### Overall Assessment

Overall Assessment	
Exterior Rating	3 - Normal Wear & Tear
Interior Rating	3 - Normal Wear & Tear
Safety Rating	3 - Normal Wear & Tear
Quality Rating	3 - Normal Wear & Tear
Functionality Rating	3 - Normal, Operating as Expected
Overall Rating	3 - Normal Wear & Tear
What's Great About the Machine	No issues observed with Engine, Hydraulics or main frame. No leaks seen during operation and overall appearance displays a well maintained life.
What Needs Work	Minor cosmetic scuff marks all around. Control decals missing and functions unidentifiable.
Date/Time	02-24-2023