

# 2017 CAT CB66B VIBRATORY DOUBLE DRUM ASPHALT

## INSPECTION DETAILS

Inspection Type	Trade
Inspection Form	Standard
Inspection #	10247306
Inspection Status	Inspected
Created	11/03/25 11:12:11
Updated	11/05/25 16:45:45
Created By	Gabriel, James P.
Inspector	Gabriel, James P.
Engine Serial #	W7N21328
Serial #	B6600222
SMU / Hours	6,154
Location	Eloy, AZ 85131, United States



## FEATURES

### General

- **ROPS - Open**
- **VIBRATORYbSYSTEM, 5 AMPLITUDE**
- **Water Spray System**

### Regulatory

- **Emissions Level - EU - IV**
- **Emissions Level - Japan - STEP 4 FINAL**
- **Regulatory Status - CAT\_Korea**
- **Regulatory Status - CAT\_NR\_EPA/CARB\_MLIT\_EU\_R1**
- **Regulatory Status - 20\_China Export**

**CONDITION**

●●● Good

●● Fair

● Poor

Approved Repair

**GENERAL CONDITION**Body  
●●●Frame  
●●●General  
●●●ET Product Status Report  
Download  
**YES**Logged / Active Codes  
**NO**Machine Starts and is Operable  
**YES**S.O.S. (All Compartments)  
**NO**Visible Oil Leaks  
**NO****GENERAL APPEARANCE**Bumper  
●●●Cab or Canopy  
●●●  
CanopyCrankcase Guard / Battery Box  
●●●Decals  
●●●Eng. Enclose Hood / Stack  
●●●Fiberglass  
●●●Front Frame  
●●●Fuel Tank  
●●●Grab Irons  
●●●Guards / Screens  
●●●Paint  
●●●Plastic  
●●●Machine has some areas of rust and  
paint is faded.Pre-Cleaner Bowl  
●●●Radiator Grill & Shroud  
●●●Rear Frame  
●●●Crack forming on right side frame  
panel.Sheet Metal  
●●●Steps / Ladder  
●●●Engine access panel missing  
hardware.

Cleaning Required

**YES**

Machine needs cleaned.

## SAFETY ITEMS

Horn



Horn inoperative.

ROPS



Seat Belt / Date



Seat belt date tag expired



Secondary Exit



Back Up Alarm

**NO**

Parking Brake Functioning

**YES**



ROPS Certification Plate



**YES**

Safety Decals In Place

**YES**

Safety Decals Legible

**YES**

Safety Locks / Pins

**YES**

## OPERATOR STATION

Armrests



Armrest pads have heavy wear



Dash Console



6154

Floor Boards / Mats



Gauges



Hour Meter - GAUGES,  
OPERATION STATION, CONSOLE



Hydraulic Controls



Interior Plastic / Fabric



Front and rear dash panels are  
cracked and storage box door latch  
missing pawl.



Monitoring Display



Pans/Guards



Seat Cushions / Suspension /  
Type



Seat suspension is worn and loose.



Seat Horizontal Track



Switches



Cab switches are functional but labels  
are worn or faded off of rockers.



Sound Proofing

**NO**

## ENGINE

Belts / Pulleys	Engine Oil Level / Condition	Engine Supports / Mounts
Exhaust / Muffler / Stack	Fuel Injection System	Governor
Intake / Air Filters	Operating Condition	Turbocharger / Blower
Blow By <b>NO</b>	Emissions Decal Legible <b>YES</b>	Fuel Leaks <b>NO</b>
Has Engine been rebuilt? <b>NO</b>	Knocking <b>NO</b>	Oil Leaks <b>NO</b>
Service Needed <b>NO</b> 149 hours on last PM	Water in Oil <b>NO</b>	
Oil Pressure (H/L/N) Normal	Smoke Color (B/D/L/W) Normal	

---

## EMISSIONS

Aftertreatment Heat Shields / Guards	DEF Lines / Wiring	Diesel Exhaust Fluid (DEF) Tank
Diesel Particulate Filter (DPF) Condition / Service Hours		
Aftertreatment System Codes <b>NO</b>	Leaks / Type <b>NO</b>	

---

## COOLING SYSTEM

Anti-Freeze Level / Color / Condition	Belts / Pulleys - COOLING SYSTEM	Coolers

## Fan



## Fan Drive / Type



Hydraulic drive.

## Fan Shrouds / Guards



## Hoses / Tubes



## Radiator



## Water Pump



## Compression in Radiator

**NO**

## Coolant Leaks

**NO**

## Oil in Anti-Freeze

**NO**

## Standard Radiator

**YES**

## ELECTRICAL, STARTING AND CHARGING SYSTEM

### Alternator



### Batteries / Cables / Master

### Disconnect



### Pre-Heater



### Starter / Type



### Wiring



### Work Lights



Aside from signal lights the lights have been removed.

## Signal Lights

**YES**

## TRANSMISSION

### Drive Type

Hydrostatic drive.

## STEERING

### Articulate P & B



### Pivot P & B Trunnions



### Steering Cylinder



### Steering Linkage



### Steering Valves / Pumps



## HYDRAULICS

Hose Lines



Has some oil on left rear drum  
appears to be hose fittings.



Propel Motor



Tank



Vibratory Motor



Propel Pump



## DRUM

Drum Drive Planetaries



Drum Hubs



Drum Scrapers



Drum Surface



Isolators



SPRAY SYSTEM



Front drum is missing hooks to hold  
up drum scrapers.

Vibratory System



WATER TANK



Water tank is missing the cap.

## MARKETING PHOTOS (18)





