



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 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
Canopy



Crankcase Guard / Battery Box



Decals



Eng. Enclose Hood / Stack



Fiberglass



Front Frame



Fuel Tank



Grab Irons



Guards / Screens



Paint
Machine has some areas of rust and
paint is faded.



Plastic



Pre-Cleaner Bowl



Radiator Grill & Shroud



Rear Frame



Crack forming on right side frame
panel.

Sheet Metal



Engine access panel missing
hardware.




Steps / Ladder





Cleaning Required
YES
Machine needs cleaned.

SAFETY ITEMS





Horn  Horn inoperative.	ROPS 	Seat Belt / Date  Saet belt date tag expired	 1
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Secondary Exit






Back Up Alarm NO	Parking Brake Functioning YES	 1	ROPS Certification Plate YES	 1
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Safety Decals In Place YES	Safety Decals Legible YES	Safety Locks / Pins YES
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OPERATOR STATION

Armrests  Armrest pads have heavy wear	 1	Dash Console  6154	Floor Boards / Mats 
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Gauges 	Hour Meter - GAUGES, OPERATION STATION, CONSOLE 	Hydraulic Controls 
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Interior Plastic / Fabric  Front and rear dash panels are cracked and storage box door latch missing pawl.	 5	Monitoring Display 	Pans/Guards 
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Seat Cushions / Suspension / Type  Seat suspension is worn and loose.	 2	Seat Horizontal Track 	Switches  Cab switches are functional but labels are worn or faded off of rockers.	 2
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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 NO	Emissions Decal Legible YES	Fuel Leaks NO
Has Engine been rebuilt? NO	Knocking NO	Oil Leaks NO
Service Needed NO 149 hours on last PM	Water in Oil NO	
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 NO	Leaks / Type NO	

COOLING SYSTEM

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



1

Propel Motor



Propel Pump



Tank



Vibratory Motor



Vibratory Pump



DRUM

Drum Drive Planetaries



Drum Hubs



Drum Scrapers



Drum Surface



3

Isolators



SPRAY SYSTEM



1

Front drum is missing hooks to hold
up drum scrapers.

Vibratory System



WATER TANK



Water tank is missing the cap.

MARKETING PHOTOS (18)





