SMITMA
HEAVY EQUIPMENT

INSPECTION REPORT

DYNAPAC CA612PD

The Dynapac CA612PD is a robust and reliable self-propelled roller, ideal for heavy-duty tasks. Powered by a Cummins QSB6.7 engine with 142kW, this 2008 model with 5215 operational hours promises efficiency and endurance. It features an Erops cabin equipped with air conditioning, facilitating comfortable operation in harsh climates. Safety and convenience are enhanced with a backup camera and a beacon, although the camera currently requires maintenance. The machine sits on durable 23.1 - 26 tires and maintains a good, clean overall condition, ready to be deployed on site.



Specifications

Year	2008
Hours	5215
Weight	20700 kg
Serial number	71560625
Reference	180637

Features

Engine brand	Cummins QSB6.7,
Engine power in kW	142kW,
EPA	✓
Tyre size	23.1 - 26 tyres,
Beacon	✓
Overall condition	In good and very clean condition.

General Appearance

Stamped serial number checked	Yes
Serial number plate checked	Yes
Paint	★★★★★
Decals	★★★★★
Bonnet	★★★☆☆
Chassis	★★★☆☆
Steps/ladders	★★★★☆
Cabin	★★★☆☆

Engine Details And Condition

Engine number	21994726
EPA sticker available	Yes
Air cleaner	New
Anti-freeze level °C	- 16
Diesel anti-freeze added	Yes
Diesel level ok	Yes
Cooling liquid level ok	Yes
Engine oil level ok	Yes
Exhaust manifold	★★★☆☆
Muffler	★★★☆☆
Exhaust stack	★★★☆☆
Hoses	★★★☆☆
Good cold start	Yes
Engine power	★★★☆☆
Blow by	★★★☆☆
Knocking	No
Compression in the radiator	No
Water in the oil	No
Oil in the water	No
Smoke	Normal
Engine leaks	No
Belts and pulleys	★★★☆☆
Fan	★★★☆☆
Radiator	★★★☆☆

Safety Items

Backup camera	Not Working

Operator Station

Hourmeter	Working
Air conditioning	Working
Heater	Working
Gauges	Few don't work
Switches	★★★☆☆
Display	★★★☆☆
Warnings	No warnings available
Mirrors	Not broken
Cabin glass	Not broken
Windshield wipers	Working
Cabin floor	★★★☆☆
Interior roof	★★★☆☆
Seat	★★★☆☆

Drum

Vibratory system	★★★☆☆
Drum surface	★★☆☆☆
Rubber mounts	★★☆☆☆
Drum scrapers	★★★☆☆
Leakages	No
Drum oil level ok	Yes

Steering

Articulate cylinder leaking	No
Play articulate cylinder	★★★☆☆
Play articulating point	★★★☆☆

Hydraulics

Hydraulic oil level ok	Yes
Hydraulic lines and fittings	★★★☆☆
Hydraulic tank/sight glass and cap	★★★☆☆
Noise hydraulic pump normal	Yes
Operating condition hydraulics	★★★☆☆

Drive Chain

Oil level rear axle ok	Yes
Rear axle leakages	No
Wheel bolts and rims	★★★☆☆
Travel motors	★★★☆☆
Oil level left final drive ok	Yes
Left final drive leaking	No
Oil level right final drive ok	Yes
Right final drive leaking	No

Electrical, Starting And Charging System

Alternator functioning	Yes
Wiring	★★★☆☆
Batteries	★★★☆☆
Starter	★★★☆☆

Tyres

Rear Left Tyres

Percentage life remaining	60%

Rear Right Tyres

Percentage life remaining	70%

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