

INSPECTION REPORT

HAMM HD13 VV

The Hamm HD13 VV vibrating roller is a robust machine designed to deliver outstanding performance on construction sites. Equipped with a Kubota V2203-M-EU33 engine, this machine produces 34.6kW of power, ensuring excellent compaction results. Boasting a drum width of 1.30m, it is equipped with a water sprinkler system and drum drive capability. Both drums are designed to vibrate, significantly enhancing efficiency. A moveable seat, working beacon, and genuine hours reflect the machine's practical and reliable design. This model, originating from Germany in 2014, is in very good and clean condition, making it an ideal choice for any construction task.



Specifications

Year	2014
Hours	602
Weight	3965
Serial number	H2011917
Reference	212110

Features

Engine brand	Kubota
Engine model	V2203-M-EU33
Engine power in kW	34,6kW

Documents

Parts book	✓
Operation manual	✓

General Appearance

Stamped serial number checked	Yes
Serial number plate checked	Yes
Not complete readable	
Paint	★★★★☆
Decals	★★★★☆
Bonnet	★★★★☆
Chassis	★★★★☆
Steps/ladders	★★★★☆

Engine Details And Condition

Air cleaner	Clean
Anti-freeze level °C	-13°C
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

Seat belt	Available
Horn	Working
Parking brake	Working
Beacon	Working

Operator Station

Hourmeter	Working
Gauges	Working
Switches	★★★★☆
Display	★★★★☆
Warning	No Warnings Available
Seat	★★★★☆

Front Drum

Vibratory system	★★★★★
Drum surface	★★★★★
Rubber mounts	★★★★★
Drum scrapers	★★★★★
Travel motors	★★★★★
Vibration	High and low vibration frequency working
Drum measured in mm	16mm

Rear Drum

Vibratory system	★★★★★
Drum surface	★★★★★
Rubber mounts	★★★★★
Drum scrapers	★★★★★
Travel motors	★★★★★
Vibration	High and low vibration frequency working
Drum measured in mm	16mm

Steering

Play articulating point	★★★★★
Steering cylinders leaking	No
Play steering cylinders	★★★★★

Hydraulics

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

Electrical, Starting And Charging System

Alternator functioning	Yes
Wiring	★★★★★
Batteries	★★★★★
Starter	★★★★★
Cabin lights working	Yes
Tail lights working	Yes

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