

2018 DOOSAN DX255LC-5

UNIT: DHKCEBBXCJ0001497



UNIT SPECS

Customer	PNC Equipment Finance	Year	2018
Make	DOOSAN	Model	DX255LC-5
Unit Number	167453		

LOCATION

EQUIPMENT, INC. □
 620 HWY 49 South
 Richland, MS 39218

GENERAL APPEARANCE

Year
 2018

Make
DOOSAN

Model
DX255LC-5

Unit Number
167453

Serial
DHKCEBBXCJ0001497

Pre-Operational Checks

Confirm Fluids Checked: Engine Coolant. Confirm Fluids Checked: Engine(s) Oil. Confirm Fluids Checked: Hydraulic Fluid. Confirm Fluids Checked: Fuel Level. N/A: Transmission Fluid

Paint
Damage

Body Panels
Left rear door damaged, Right rear door damaged

Cab/Canopy Overhead Structural Framework
No visible damage

Steps
Left track frame steps damaged, Tool box step bent

Hand Rails
Cab entry hand rail bent, Tool box step hand rail bent

Exterior Lights
1 Inoperable / damaged / missing Right side boom light

Serial Number / VIN
DHKCEBBXCJ0001497

SAFETY

Travel Alarm
Inoperable

Horn
Operational

Seat Belts
Operational

Safety Lock Out/Stop
Operational

Swing Brake
Operational

Current Safety Manual
No

Current Operator/Maintenance Manual
No

CONTROL STATION

Seat/Armrests

No visible damage or missing components

Glass

No visible damage or missing components

Mirrors

Right side front is missing

Cab Door

No visible damage or missing components

Steering Controls

Rating:

Good

Hydraulic Controls

Rating:

Good

Drivetrain Controls

Rating:

Good

Dash Console

Rating:

Good

Engine Oil Pressure

The fault indicator shuts off after the engine oil pressure rises.

Warning Lights

Operational

Gauges

Operational

Rear View Camera

Camera operates as intended

Air Conditioner

Operational

Heater

Operational

Limited Function Check (Control Station)

The main components are in place and operational as noted.



Control Station

Cab Details:, Air Conditioner, Air Ride Seat, Control Pattern Changer, Rear & Side View Cameras

Hour Meter / Odometer

6512 hrs

Hour Meter /Odometer Usage Reading (Start)

6511.7 hrs

ENGINE

A/C Compressor
Operational

Blow-by (Subjective Visual Observation)
Recirculating system



Starter
Operational

Exhaust System
No visible damage or missing components

Radiator
Rating:
Good

Oil Leaks
No dripping leaks

Fuel Leaks
Injection pump

Cooling System Leaks
Radiator, Leak from under radiator out around cover

Limited Function Check (Engine)
The engine started and ran.



Engine
2018 US EPA Label, Requires Diesel Exhaust Fluid

DRIVETRAIN

Left Drive Motor
Rating:
Good

Right Drive Motor
Rating:
Good

Left Final Drive
Rating:
Good

Right Final Drive
Rating:
Good

Limited Function Check (Drivetrain)
The drivetrain was operational.

HYDRAULICS

Pumps (Hydraulics)
Rating:

Good

Valves

Rating:

Good

Hydraulic Tank

Rating:

Good

Hydraulic Control Pattern Changer

Rating:

Good

Hoses (Hydraulics)

Rating:

Good

Auxiliary Hydraulic Plumbing

Capped off, Not operationally checked

Swing Motor

Rating:

Good

Hydraulic Center Swivel

Rating:

Good

Boom Lift Cylinder(s)

Rating:

Good

Stick Cylinder

Rating:

Good

Bucket Cylinder

Rating:

Good

Limited Function Check (Hydraulics)

The hydraulic system was operational.

CHASSIS

Boom/Stick Details

Standard Boom, 11 ft 0 in Stick, Auxiliary Hydraulic Plumbing

Boom Condition

Bottom of boom has damage both sides

Rating:

Fair

Stick Condition

Rating:

Good

Boom Base Pin And Bushings

Rating:

Good

Pin And Bushings Boom To Stick

Rating:

Good

Pin And Bushings Stick To Bucket

Missing retaining bolt and pin has turned

Rating:

Fair

Turntable Bearing

Rating:

Good

Limited Function Check (Chassis)

The main components were operational with damage as noted.

UNDERCARRIAGE

Track Link Brand

Other Doosan Other Doosan

Left Roller Frame

Rating:

Good

Left Track Tensioner

Rating:

Good

Left Track Pads

36 in Wide Triple Grouser 1 bent

Rating:

Fair

Left Grouser Height

24 mm

Left Track Links

103 mm

Left Track Bushings

53 mm

Left Carrier Rollers

2 carrier rollers #1 136 mm #2 136 mm

Left Bottom Rollers

10 Bottom Rollers #2 157 mm #3 157 mm #5 156 mm #6 157 mm #7 157 mm #9 156 mm #10 155 mm

Left Idler

25 mm

Left Sprocket

Rating:

Good

Right Roller Frame

Rating:

Good

Right Track Tensioner

Rating:

Good

Right Track Pads

36 in Wide Triple Grouser 1 bent

Rating:

Fair

Right Grouser Height

24 mm

Right Track Links

105 mm

Right Track Bushings

53 mm

Right Carrier Rollers

2 Carrier Rollers #1 137 mm #2 137 mm

Right Bottom Rollers

10 Bottom Rollers: #2 157 mm #3 157 mm #5 157 mm #6 157 mm #7 157 mm #9 156 mm #10 154 mm

Right Idler

24 mm

Right Sprocket

Rating:

Good

SPECIALTY

Excavator Bucket Condition

Rating:

Good

Bucket Cutting Edge/Shanks/Teeth

No visible damage or missing components

Rating:

Good

Front Attachment

54 in Digging Bucket

LOGISTICS INFORMATION

Shipping Dimensions

33 ft Long x 11 ft 6 in Wide x 10 ft 6 in Tall

General Shipping Information

Yes: Does this Unit Run? Yes: If self propelled, does the unit travel? Yes: Is the unit wider than 8'6"? Yes: Inflated Tires - item can roll? Yes: Noticeable fluid leaks? No: Is the unit taller than 12'?

RECONDITIONING

Mirrors: Right side front is missing

Cooling System Leaks: Radiator, Leak from under radiator out around cover

Boom Condition: Bottom of boom has damage both sides

Pin And Bushings Stick To Bucket: Missing retaining bolt and pin has turned

Paint: Damage

Body Panels: Left rear door damaged, Right rear door damaged

Left track frame steps damaged,

Hand Rails: Cab entry hand rail bent, Tool box step hand rail bent

Exterior Lights: 1 Inoperable / damaged / missing Right side boom light

Left Track Pads: 1 bent

Right Track Pads: 1 bent

Tool box step bent
