

2022 DOOSAN DX225LC-5

UNIT: DHKCEBBUJM0003310

Price: \$0.00 USD



GENERAL APPEARANCE

Year
2022

Make
DOOSAN

Model
DX225LC-5

Unit Number
1007116

Serial
DHKCEBBUJM0003310

CE Mark
No CE mark found

Pre-Operational Checks

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

Paint
Damage

Body Panels
Right rear door damaged, Battery box damaged

Cab/Canopy Overhead Structural Framework
No visible damage

Steps
Left track frame steps bent, Right track frame steps bent, Tool box step bent

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

Exterior Lights
1 Inoperable / damaged / missing Left side boom light not working. Cabin work light bracket is bent.

Serial Number / VIN
DHKCEBBUJM0003310

SAFETY

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
Lower cabin spot mirror missing.

Cab Door
No visible damage or missing components

Steering Controls

Rating:
Good

Hydraulic 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, Straight Travel Pedal, Control Pattern Changer, Rear & Side View Cameras

Hour Meter / Odometer

2685 hrs

Hour Meter /Odometer Usage Reading (Start)

2684 hrs

ENGINE

A/C Compressor

Operational

Blow-by (Subjective Visual Observation)

No noticeable vapor or pressure

Starter

Operational

Exhaust System

No visible damage or missing components

Radiator

Low on coolant in reservoir

Rating:

Fair

Oil Leaks
No dripping leaks

Fuel Leaks
No dripping leaks

Cooling System Leaks
No dripping leaks

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

Engine
2021 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
Low fluid level
Rating:
Fair

Hydraulic Control Pattern Changer
Rating:
Good

Hoses (Hydraulics)
Rating:
Good

Auxiliary Hydraulic Plumbing
Not operationally checked, End of stick

Swing Motor
Rating:
Good

Hydraulic Center Swivel
Rating:
Good

Boom Lift Cylinder(s)
Rating:
Good

Stick Cylinder
Rating:
Good

Bucket Cylinder
Rating:
Good

Thumb Cylinder
Rod seal wet with residue.
Rating:
Fair

Limited Function Check (Hydraulics)
The hydraulic system was operational.

CHASSIS

Boom/Stick Details
Standard Boom, 11 ft 6 in Stick, Auxiliary Hydraulic Plumbing

Boom Condition
Rating:
Good

Stick Condition
Rating:
Good

Boom Base Pin And Bushings
Rating:
Good

Pin And Bushings Boom To Stick
Rating:
Good

Pins And Bushings Stick To Coupler
Rating:
Good

Turntable Bearing
Rating:
Good

Bottom Covers
3 Damaged 1 Missing

Limited Function Check (Chassis)
The main components were operational in a limited check. Right side frame is bent. Remote grease fitting tubes bent/broken.

UNDERCARRIAGE

Track Link Brand
Other Doosan Other Doosan

Left Roller Frame
Rating:
Good

Left Track Tensioner
Rating:
Good

Left Track Pads
35.5 in Wide Triple Grouser
Rating:
Good

Left Grouser Height
25 mm

Left Track Links
104 mm

Left Track Bushings
57 mm

Left Carrier Rollers
2 carrier rollers #1 115 mm #2 115 mm

Left Bottom Rollers
8 Bottom Rollers #1 150 mm #2 150 mm #3 150 mm #4 150 mm #5 150 mm #6 150 mm #7 149 mm #8 150 mm

Left Idler
20 mm

Left Sprocket
Rating:
Good

Right Roller Frame
Rating:
Good

Right Track Tensioner
Rating:
Good

Right Track Pads
35.5 in Wide Triple Grouser
Rating:
Good

Right Grouser Height
25 mm

Right Track Links
105 mm

Right Track Bushings
57 mm

Right Carrier Rollers
2 Carrier Rollers #1 115 mm #2 115 mm

Right Bottom Rollers
8 Bottom Rollers: #1 150 mm #2 149 mm #3 150 mm #4 150 mm #5 150 mm #6 150 mm #7 150 mm #8 150 mm

Right Idler
20 mm

Right Sprocket
Rating:
Good

SPECIALTY

Thumb
Hydraulic thumb
Rating:
Good

Excavator Bucket Condition
Coupler, Bottom is bent
Rating:
Fair

Bucket Cutting Edge/Shanks/Teeth
No visible damage or missing components
Rating:
Good

Quick Coupler
Operational
Rating:
Good

Front Attachment
Hydraulic Quick Coupler, 48 in Digging Bucket, Hydraulic Thumb

RECONDITIONING

Lower cabin spot mirror: missing	\$150
Bottom Covers: 3 Damaged and 1 Missing	\$2,000
Paint: Damaged	\$2,500
Right rear door: damaged	\$3,000
Left track frame steps: bent	\$600
Cab entry hand rail: bent	\$400
Exterior Lights: Left side boom light not working and Cabin work light bracket is bent	\$600
Excavator Bucket Condition: Bottom is bent	\$750
Remote grease fitting tubes: bent and broken	\$500
Battery box: damaged	\$3,500
Right track frame steps: bent	\$600
Tool box step: bent	\$300
Tool box step hand rail: bent	\$800
Coolant level low	\$300

Hydraulic Tank: Low fluid level	\$400
Thumb Cylinder: Rod seal wet with residue	\$2,500
Right Lower Bumper Panel Damaged	\$2,000
Total	\$20,900

UNIT SPECS

Customer	Auxilior Capital	Year	2022
Make	DOOSAN	Model	DX225LC-5
Unit Number	1007116		

INSPECTION LOCATION



RTL Equipment
Swisher, IA 92338
319-857-4045

CURRENT LOCATION



RTL Equipment
Swisher, IA 92338
319-857-4045

VERSION HISTORY ?

✓ 10/13/2026