2020 DOOSAN DX255LC-5

UNIT: DHKCEBBXLL0001832















































































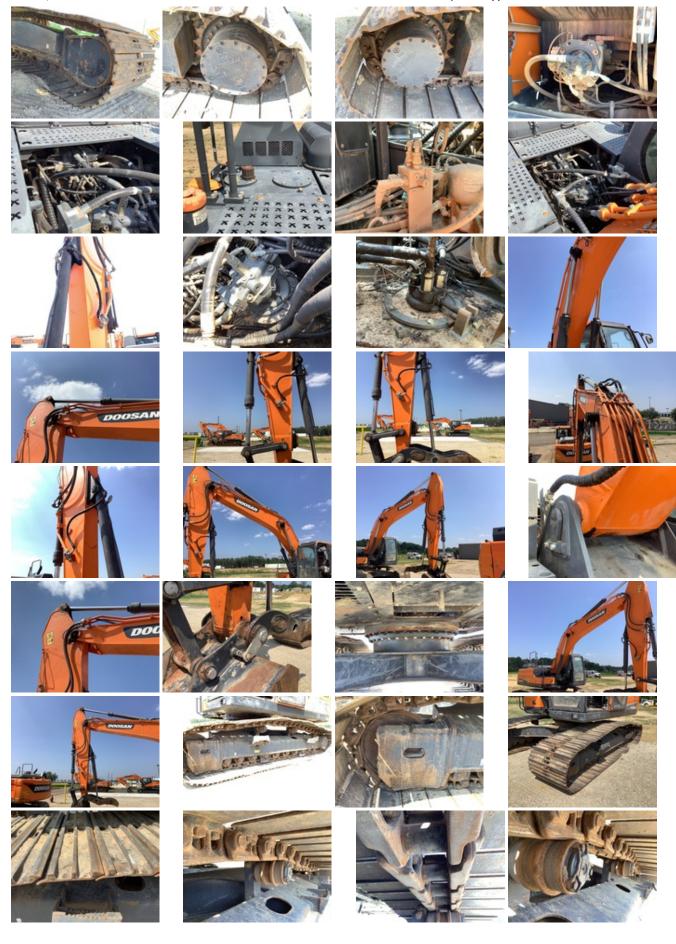




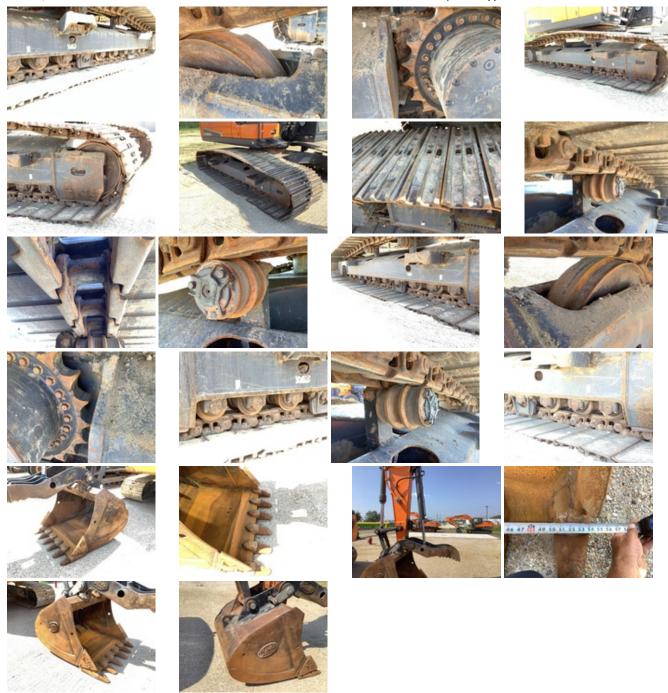








2020 DOOSAN DX255LC-5 | Asset Appraisal Services



UNIT SPECS

Customer	PNC Equipment Finance	Year	2020
Make	DOOSAN	Model	DX255LC-5
Unit Number	185668		

LOCATION

EQUIPMENT INC. 620 Hwy 49 South Richland, MS 39218

GENERAL APPEARANCE

Year 2020

Make DOOSAN

Model DX255LC-5

Unit Number 185668

Serial

DHKCEBBXLL0001832

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 Battery box damaged

Cab/Canopy Overhead Structural Framework No visible damage

Steps

Left track frame steps bent, Tool box step bent

Hand Rails

No visible damage or missing components

Exterior Lights

All lights operational Left side boom light is turned up but is working

Serial Number / VIN DHKCEBBXLL0001832

SAFETY

Travel Alarm Inoperable

Horn

Operational

Seat Belts Operational

Safety Lock Out/Stop

Operational

Swing Brake

Operational

Current Safety Manual

Current Operator/Maintenance Manual

CONTROL STATION

Seat/Armrests

Operator seat cover torn

Glass

No visible damage or missing components

Mirrors

No mirrors right front

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

Hour Meter (Pre-inspection)

2398.1 hrs

Hour Meter

2399 hrs

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

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

No dripping leaks

Cooling System Leaks

No dripping leaks

Limited Function Check (Engine)

The engine started and ran.



Engine

2020 US EPA Label

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

Not checked

Hoses (Hydraulics)

Rating:

Good

Auxiliary Hydraulic Plumbing

Operational, 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

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

Rating: Good

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

Rating: Good

Turntable Bearing

Rating: Good

Bottom Covers

Rating: Good

Limited Function Check (Chassis)

The main components were operational in a limited check.

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

24 mm

Left Track Links

106 mm

Left Track Bushings

57 mm

Left Carrier Rollers

2 carrier rollers #1 141 mm #2 140 mm

Left Bottom Rollers

10 Bottom Rollers #2 158 mm #3 158 mm #5 158 mm #6 158 mm #7 157 mm #9 157 mm #10 157 mm

Left Idler

22 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

24 mm

Right Track Links

105 mm

Right Track Bushings

56 mm

Right Carrier Rollers

2 Carrier Rollers #1 140 mm #2 140 mm

Right Bottom Rollers

10 Bottom Rollers: #2 158 mm #3 158 mm #5 158 mm #6 158 mm #7 157 mm #9 158 mm #10 157 mm

Right Idler

22 mm

Right Sprocket

Rating:

Good

SPECIALTY

Thumb

Hydraulic thumb

Rating:

Good

Excavator Bucket Condition

Damage on back edges

Rating:

Fair

Bucket Cutting Edge/Shanks/Teeth

Worn

Rating:

Fair

Front Attachment 54 in Digging Bucket, Hydraulic Thumb

LOGISTICS INFORMATION

Shipping Dimensions 34 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? No: Is the unit taller than 12'? No: Noticeable fluid leaks?

RECONDITIONING	
Seat/Armrests: Operator seat cover torn	\$450
Paint: Damage	\$2,500
Body Panels: Battery box damaged	\$3,500
Left track frame steps bent, Tool box step bent	\$900
Travel Alarm: Inoperable	\$200
Excavator Bucket Condition: Damage on back edges	\$500
Bucket Cutting Edge/Shanks/Teeth: Worn	\$600

Total \$8,650