2020 DOOSAN DX225LC-5 US30

UNIT: DHKCEBBUCL0002781





























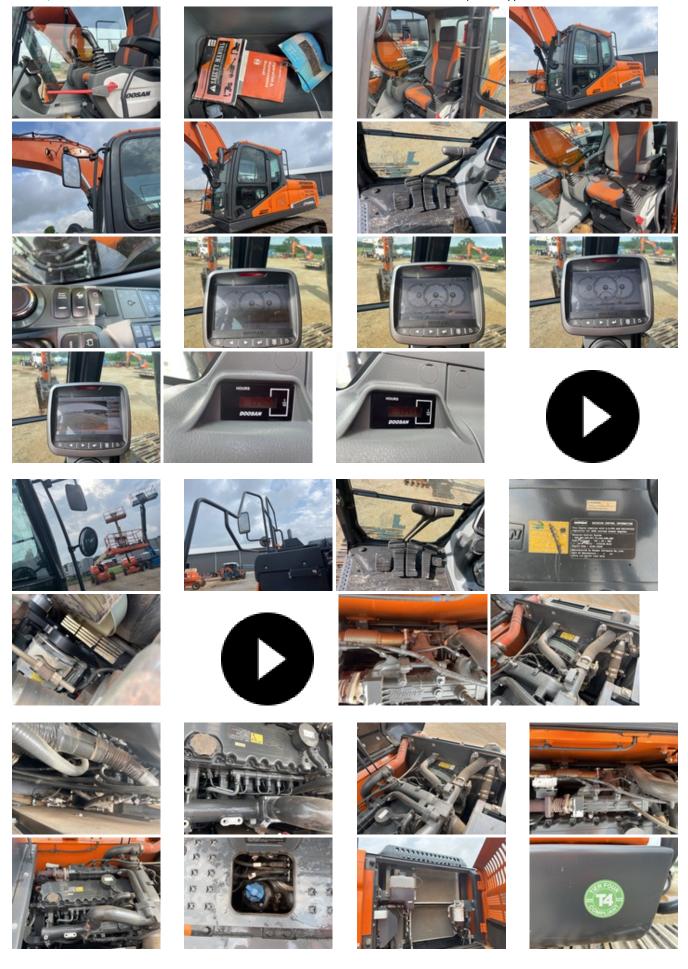


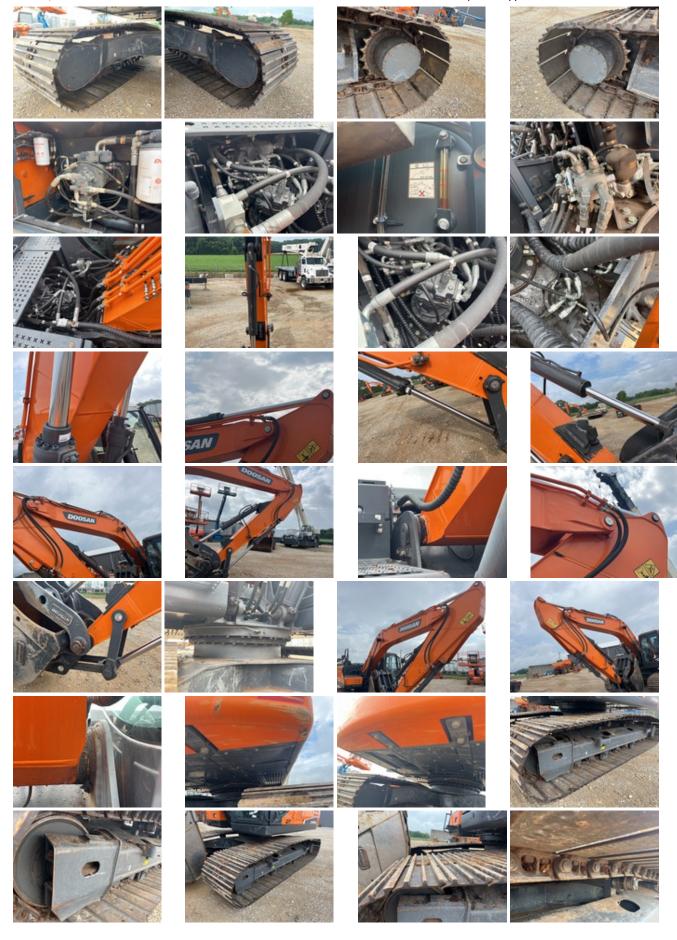


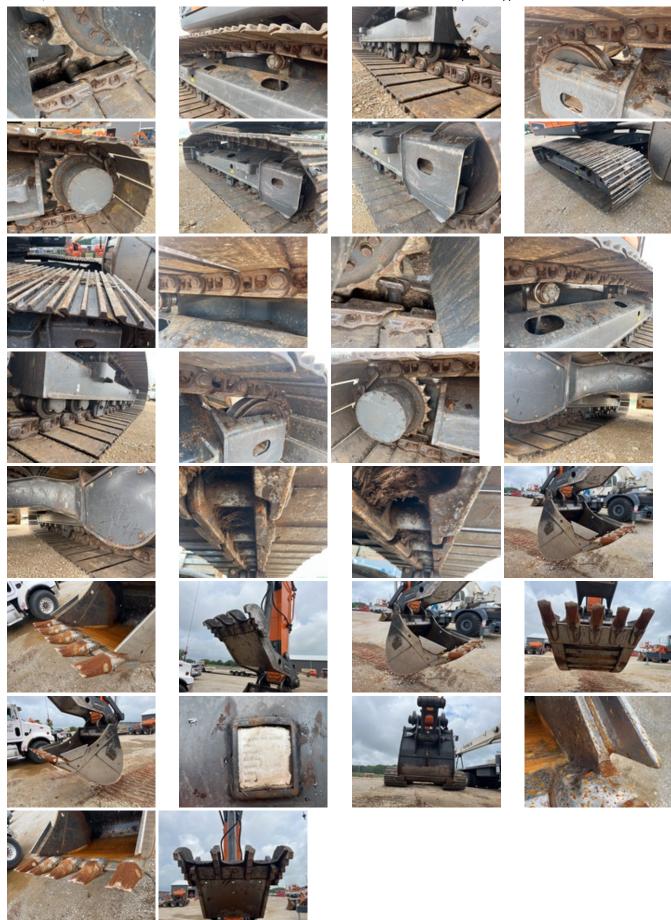












UNIT SPECS

Customer	PNC Equipment Finance	Year	2020
Make	DOOSAN	Model	DX225LC-5 US30
Unit Number	184268		

LOCATION

R&M EQUIPMENT RENTALS, LLC

24480 Alabama Highway 20 Mooresville, AL 35649

GENERAL APPEARANCE

Year

2020

Make DOOSAN

Model

DX225LC-5 US30

Unit Number 184268

Serial

DHKCEBBUCL0002781

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

No visible damage or missing components

Cab/Canopy Overhead Structural Framework

No visible damage

Steps

No visible damage or missing components

Hand Rails

No visible damage or missing components

Exterior Lights

All lights operational

Serial Number / VIN DHKCEBBUCL0002781

SAFETY

Travel Alarm Operational

Horn

Operational

Seat Belts Operational

Safety Lock Out/Stop Operational

Swing Brake Operational

Current Safety Manual Yes

Current Operator/Maintenance Manual Yes

CONTROL STATION

Seat/Armrests

No visible damage or missing components

Glass

No visible damage or missing components

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

No oil pressure indicator

Warning Lights

Operational

Gauges

Operational

Rear View Camera

Camera operates as intended

Hour Meter (Pre-inspection) 3940.6 hrs

Hour Meter 3941 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

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

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.

Emission Status

Tier 4

Engine

2020 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 Not operationally 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

10/17/24, 1:59 PM

Thumb Cylinder Rating:

Good

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

CHASSIS

Boom/Stick Details Standard Boom, 11 ft 6 in Stick

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

1 bent

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

Left Grouser Height

24 mm

Left Track Links 105 mm

Left Track Bushings 58 mm

Left Carrier Rollers

2 carrier rollers #1 119 mm #2 119 mm

Left Bottom Rollers

8 Bottom Rollers #1 cm mm #2 153 mm #3 cm mm #4 153 mm #5 153 mm #6 cm mm #7 153 mm #8 153 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

Right Grouser Height 24 mm

Right Track Links 105 mm

Right Track Bushings 58 mm

Right Carrier Rollers

2 Carrier Rollers #1 119 mm #2 119 mm

Right Bottom Rollers

8 Bottom Rollers: #1 cm mm #2 153 mm #3 cm mm #4 153 mm #5 153 mm #6 cm mm #7 153 mm #8 153 mm

Right Idler 20 mm

Right Sprocket

Rating:

Good

SPECIALTY

Thumb

Hydraulic thumb, Thumb has been modified & heavily welded on

Excavator Bucket Condition

Rating: Good

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

Front Attachment 40 in Digging Bucket, Hydraulic Thumb



RECONDITIONING Bottom Covers: 1 bent \$500 Paint: Damage \$2,000 Total \$2,500