

Location: Boom and Bucket

TRUCK AND EQUIPMENT CONSULTING LLC – TELESCOPIC TELEHANDLER (STANDARD)Date
(Y/M/D)

3/21/2023

Inspector
Initials

C.M.

| (Basic Information) | | |
|-------------------------|---------------------------|--------------------------------------|
| (Manufacturer) | JLG | |
| (Model Number) | 1255 | |
| (Serial Number) | 0160100631 | |
| (Year of Manufacturing) | 2020 | |
| (Hour Meter Reading) | 2409.9 Hrs | |
| (Engine) | Tier IV | Cummins QSF3.8L I4 3.8L 130Hp Diesel |
| (Transmission) | PowerShift 4 Fwrd + 3 Rev | |
| (Lift Capacity) | Rated 12,000 lbs | |
| (Hydraulic Capacity) | 49.9 gal | |

| Specification and Dimensions | |
|--------------------------------|--|
| Serial Plate/Frame Inscription | 0160100631 |
| Cabin•Canopy (Circle) | Canopy / ROPS and FOPS |
| Max Height Load/Max Reach Load | 5000 lbs max height/3500 lbs max reach |
| Drive / Steering | 4 Wheel Steer/Crab Steer/Front Wheel Steer |
| Max Lift Height/Max Reach | 55 Ft / 42 Ft |
| Tires | Firestone 400/75-28 |
| Outriggers | Yes / Hydraulic |
| Attachments | Forks |
| Wheelbase | 11 Ft 6 in |
| Other | Safety Strobe Light, LED Lights |
| | Max Operating Wt = 36,536 lbs |

A (Near to Brand New or Excellent Condition)

B (A little Wear and Good Condition)

C (Fair Workable Condition for Hour Meter Reading)

D (Workable but minor repair is required)

E (Workable but major repair is required)

| (Check List) | | A | B | C | D | E | (Remarks) |
|--------------------|---|---|---|---|---|---|---|
| GENERAL APPEARANCE | (General Appearance–Front) | | X | | | | Good appearance, some dried mud, surface cosmetics, No damage |
| | (General Appearance–Rear) | | X | | | | Good appearance, No damage |
| | (General Appearance–Right) | | X | | | | Good appearance No damage |
| | (General Appearance–Left) | | X | | | | Good appearance No damage |
| | (General Appearance–Upper) | | X | | | | Good appearance of ROPS No cracks No damage |
| | (Major / Minor Surface Rust) | | X | | | | No rust |
| | (Body Panels / Covers – Rust Damage / Cancer) | | X | | | | No panel damage No rust cancer |
| | (Visible Weld Repairs / Stress Cracks) | | X | | | | No Weld Repairs or patch repairs seen No cracks or splits seen |
| | (Chains) | | X | | | | Chains Good appearance |
| | (Chassis / Undercarriage Damage) | | X | | | | Chassis and Frame Good Appearance No signs of accidents or damage |
| OPERATOR'S COCKPIT | (Outriggers)) | | X | X | | | Outriggers Good Appearance Pads are worn |
| | (Operator Cabin) | | X | | | | Solid Floors Good panels, Good Appearance |
| | (Operator Controls and Switches) | | X | | | | Complete Good Functionality |
| | (Hour Meter Activity) | | X | | | | Working |
| | (Other Gauge Activity) | | X | | | | Working |
| | (Door / Canopy Latches) | | X | | | | Good function |
| | (Safety – Horn / First Aid Kit) | | X | | | | Working |
| | (Operator Seat Condition) | | | X | | | Seat bottom torn and ripped |
| | (Safety – Seat Belts / Fire Extinguisher) | | X | | | | Yes |
| E N G I N E | (Oil Color / Fluid Appearance / Particulates or Granuales) | | X | | | | Good Appearance No signs of cross contamination No foul odors at temp |
| | (Noise Upon Startup / Noise Upon Idle / Noise Upon Shut Down) | | X | | | | Easy start, Smooth Idle No unusual noises |
| | (Engine Exhaust Color – White / Blue / Black / Clear) | | X | | | | Clear at startup and when Clear at temp |
| | (Oil Leaks) | | X | | | | None seen |
| | (Engine Smoke Upon Startup / Upon Idle / Upon Shut Down) | | X | | | | No smoke issue Clear |
| | (Coolant Color / Fluid Appearance) | | X | | | | Good appearance |
| | (Water Pump Noises / Damp Hoses / Coolant Leaks) | | X | | | | No leaks seen Radiator and cooling system Good appearance No noises |
| | (Coolant Leaks from Radiator) | | X | | | | No leaks No dried seepages or stains |
| | (Overall Engine Appearance Clean / Wet / Dry) | | X | | | | Engine dry No leaks No dried seepages or stains |
| HYDRAULICS OVERALL | (Overall appearance of Hydraulic lines/fittings – worn/cracked) | | X | | | | Good appearance of hydraulic hoses+ittings No seepages seen |
| | (Hydraulic Pump Sounds / Noises) | | X | | | | No noises or vibrations during operations |
| | Wet or Damp hydraulic lines and fittings / fluid leaks) | | X | | | | No leaks seen No dampness or dried seepages |
| | (External Controls / Levers Condition) | | X | | | | Controls Good Function |
| | (Hydraulics Service Records / Maintenance History) | | X | | | | Marked 1/13/2020 @ 184 Hrs |

| | | | | | | |
|--------------------------------|--|---|--|--|--|---|
| ELECTRICAL | (Lighting System Condition) | X | | | | Working |
| | (Reverse Alarm / Backup Signal) | | | | | N/A |
| | (Battery Condition) | X | | | | Good Appearance |
| | (Other Electric Device Condition) | X | | | | Good driver display function |
| SWING TABLE BOOM | Swivel Bearing Condition | X | | | | Smooth Rotation No Grinding No Bearing Noises |
| | Swivel Motor Condition | X | | | | Good Performance |
| | Boom Section Appearance | X | | | | Minimal surface scratches Good appearance |
| | Boom Side Surface | X | | | | Minimal surface scratches Good appearance |
| TRANSMISSION | (Clutch Noise / Function) | X | | | | No noises or vibrations |
| | (Transmission Noise / Function) | X | | | | Good Forward and Reverse function |
| | (Shift Lever Condition & Function) | X | | | | Good Shifter Response |
| | (Other Remarks) | X | | | | Good Function |
| HYDRAULICS CYLINDERS | BOOM (Oil Leak from Cylinder) | X | | | | No dried seepages seen No pitting or discoloration of pistons seen |
| | (Mounting Pin Condition) | X | | | | Good Appearance |
| | STICK (Oil Leak from Cylinder) | X | | | | No dried seepages seen No pitting or discoloration of pistons seen |
| | (Mounting Pin Condition) | X | | | | Good Appearance |
| | AUX (Oil Leak from Cylinder) | X | | | | No dried seepages seen No pitting or discoloration of pistons seen |
| | (Mounting Pin Condition) | X | | | | Good Appearance |
| | (Other Remarks) | X | | | | Good appearance of hydraulic cylinders |
| TIRES & WHEEL ASSEMBLIES | (Transom / Boom / Arm Function / Noise) | X | | | | No noise or vibrations |
| | (Level Stance / Soft Bushings) | X | | | | Good stance No squeaking or issues |
| | LEFT FRONT - Tire / Hub Condition | X | | | | B- = Tires Good Appearance No damage Minor wear/Hubs = B Clean+Dry |
| | RIGHT FRONT - Tire / Hub Condition | X | | | | B- = Tires Good Appearance No damage Minor wear/Hubs = B Clean+Dry |
| | LEFT REAR - Tire / Hub Condition | X | | | | B- = Tires Good Appearance No damage Minor wear/Hubs = B Clean+Dry |
| | RIGHT REAR - Tire / Hub Condition | X | | | | B- = Tires Good Appearance No damage Minor wear/Hubs = B Clean+Dry |
| | (FORKS) | X | | | | Fork tips Good appearance Minimal wear No damage seen |
| B R A K E S | (Foot Brake) | X | | | | Good brake function |
| | (Inching Brake) | X | | | | Good |
| | (Parking Brake) | X | | | | Good |
| FRAME APPEARANCE | Front | X | | | | Good Front chassis and frame appearance No dents, no damage seen |
| | Rear | X | | | | Good Rear chassis and frame appearance No dents, no damage seen |
| | Center | X | | | | Good Center chassis and frame appearance No dents, no damage seen |
| | Other Comments | X | | | | Underside Dry No areas of dried seepages or dampness seen |
| OPERATION | FORWARD & REVERSE | X | | | | Good Forward and Reverse, Extension and Retraction |
| | SWING TABLE ROTATION | X | | | | Good Rotation Function |
| | BOOM LIFT / ANGLE / TILT | X | | | | Good Angle and Tilt Function |
| | OVERALL FUNCTIONALITY | X | | | | Good Outrigger Function |
| RATINGS | OVERALL VISUAL INSPECTION | X | | | | Good Appearance Some paint cosmetics deep surface scrapes No damage |
| | COMMENTS | X | | | | Good appearance of hydraulics, cab and controls, boom sections,chains |
| | OVERALL PERFORMANCE INSPECTION | X | | | | Good performance and functionality |
| | COMMENTS | X | | | | Smooth and Quiet performance |

OVERALL EXTERIOR RATING: B QUALITY: B
 OVERALL INTERIOR RATING: B SAFETY: B
 OVERALL PERFORMANCE: B FUNCTIONALITY: B
OVERALL EVALUATION GRADE: B
 FLUID ANALYSIS RECOMMENDED (Y/N) n OIL n COOLANT n

DIMENSIONS:
 Length: 20 Ft 1 in (w/out forks)
 Width: 8 Ft 5 in
 Height: 8 Ft 4 in
 Weight: 33,960 lbs

*A:Remaining Ratio 90% or more
 *B:Remaining Ratio 70% or more
 *C:Remaining Ratio 50% or more
 *D:Remaining Ratio 20% or more
 *E:Remaining Ratio 20% or less