

Albatross Equipment Earthworks

10998 WY-789 Riverton, WY 82501 www.albatrosequipment.com

Inspection Checklist for 2021 Kubota SCL1000

Equipment Details

Model: 2021 Kubota SCL1000

Machine Hours: 90Condition: GoodSpecifications:

Walk Behind w/ Riding Platform

Auxiliary Hydraulics

o 24.8 HP Kubota Diesel Engine

o 36" General Purpose (GP) Bucket

o Mini SSL Quick Attach

o 10" Rubber Tracks

o 1,000 lbs Lift Capacity

o 3,035 lbs Operating Weight



Inspection Checklist

General Overview

• Overall Machine Condition:

- Visual inspection confirms good condition. Minor cosmetic wear present consistent with hours of use.
- No visible damage or unauthorized modifications.

Loader Arms and Bucket

• Loader Arms:

- Checked for structural integrity: No signs of cracks, bending, or excessive wear.
- Pins and bushings inspected: Tight and properly greased.

• Bucket:

Inspected for damage: No dents or deformities. Cutting edge in good condition with minimal wear.

o Coupler functionality verified: Smooth attachment and detachment.

Hydraulic System

• Hydraulic Fluid:

- Levels within manufacturer's recommended range.
- No visible leaks in hoses, connections, or fittings.

• Auxiliary Hydraulics:

- Tested with auxiliary equipment: Full power and no performance issues
- Quick couplers in excellent condition.

Tracks and Undercarriage

• Rubber Tracks:

- 10" tracks inspected: Uniform wear with approximately 90% tread remaining.
- o No cracks, cuts, or visible delamination.

• Undercarriage:

 Rollers, idlers, and sprockets in excellent condition. No abnormal wear or damage.

Engine and Powertrain

• Engine:

- 24.8 HP Kubota Diesel Engine runs smoothly. No unusual noises, vibrations, or smoke.
- o Engine oil checked: Proper levels and recently changed.
- **Cooling System**: Radiator and coolant levels inspected: No leaks or overheating.
- Air Filter: Clean and free of debris.

Operator Controls and Platform

• Control Panel:

- All switches and gauges function correctly.
- Hour meter operational and accurate.

• Riding Platform:

- o Secure and free of damage. Non-slip surface intact.
- Safety latches and handles in excellent condition.
- **Joystick Controls**: Fully responsive with no signs of wear or lag.

Electrical System

• **Battery**: Securely mounted, terminals clean and free of corrosion.

- **Lights and Indicators**: All operational, including safety beacons.
- Wiring Harness: No exposed or damaged wires.

Performance Tests

- **Lifting Capability**: Lifted maximum rated capacity (1,000 lbs) without issue.
- Travel System: Tracks maneuver smoothly forward, backward, and in turns.
- **Hydraulic Pressure**: Tested under load: System operates within manufacturer specifications.

Additional Notes

- **Recommended Maintenance**: Regular greasing of pins and bushings every 50 hours of operation.
- **No Immediate Repairs Necessary**: Machine is work-ready.

Summary of Inspection

The **2021 Kubota SCL1000** is in **good condition**, showing minimal wear consistent with 90 hours of use. All systems are operational, with no leaks, cracks, or major defects. This machine is ready for immediate use in the field.