

LOCATION Boom and Bucket
Sherrill, Arkansas

TRUCK AND EQUIPMENT CONSULTING LLC - BASIC INSPECTION CHECKLIST PAVER INSPECTION

Date 5/30/2024
(Y/M/D)

Inspector Initials T.M.

UNIT IDENTIFICATION	
MANUFACTURER	LeeBoy
MODEL NUMBER	5300
SERIAL NUMBER	153162
YEAR	2018
HOURS	995 Hrs
MAX PAVING WIDTH	7 Ft
SCREED	Legend Mini Propane
TRAVEL/PAVING SPEED	Travel =2.7 mph/Paving =1.7 mph

- A (Near to Brand New or Excellent Condition)
- B (A little Wear and Good Condition)
- C (Workable Condition for Hour Meter Reading)
- D (Rough Workable but minor repair is required)
- E (Poor and major repair is required)

(Basic Information)	
ENGINE TYPE	s/n # 8GL5090 Kubota V2607 2.6L 14 64Hp Diesel Tier 4
TRAVEL	Hydrostatic
FLUID CAPACITIES	Hydraulic Tank=33 gal/Fuel =25 gal/Water Washdown 5 gal
TRACKS	7 Ft wide x 5 Ft 1 in long
SCREED VIBRATION	2 Hydraulic Vibrators
HOPPER CAPACITY	7 ton
BURNERS	Propane / 3 total
CONTROL STATION	Single Control Station - Slides Right to Left
MAX PAVING DEPTH	6 in
AUGERS	2 Independent + Hydraulic
OTHER	2 Push Rollers

Visual Inspection

(Check List)	A	B	C	D	E	(Remarks)
FRONT		X				Good platform, side extensions+ hydraulics appearance No damage seen
REAR		X	X			Good hopper hydraulics Some minor panel surface cosmetics No damage
RIGHT SIDE		X				Good appearance of panels and panel gaps No damage No wear issues
LEFT SIDE		X				Good appearance of panels and panel gaps No damage No wear issues
UPPER CAB		X				Good appearance of upper panels and components
FRAME + STRUCTURE		X				Dual Operator Stations Complete Minor surface cosmetics Good appearance
OPERATOR PROTECTION		X				No Damage to frame or structure No cracks No dents No weld repairs seen
SPROCKETS / IDLERS (Right/Left)		X				N/A
TRACK ROLLERS / CARRIER ROLLERS (Right)		X				Both Side Sprocket teeth Good appearance No curl No chips Good surfaces
TRACK ROLLERS / CARRIER ROLLERS (Left)		X				Left Side Roller surfaces smooth surfaces Good Appearance
TRACKS (Left)		X	X			Right Side Roller surfaces smooth surfaces Good Appearance
HYDRAULIC LINE AND FITTINGS		X				Good overall appearance of tracks Some wear+tear on outer shoes surfaces
HYDRAULIC HOSES		X				Good appearance of hydraulic hoses and fitting No cracked lines Clean fittings
SCREEDS		X				Hydraulic Hoses Good appearance No cracks No splits No seepages seen
(General Appearance)		X				Screed Good appearance Minimal surface wear No damage
(Engine Appearance)		X				Good appearance Minimal surface rust on outside casings Cosmetic only
(Engine Oil / Fluids)		X				Good engine and engine compartment appearance Overall Clean and Dry
(Operators Station Overall Condition)		X				No signs of contamination seen, Fluids Good appearance
(Operators Seats / Steering Wheel)		X				Good Appearance Both stations of controls+switches
(Gauges / Electronics / Switch gear)		X				Both seats Good appearance No damage
(Active Oil Leaks/Drips)		X				Good displays Gauges Good appearance and function
(Active Hydraulic Leaks)		X				No active Eng Oil leaks or seepages seen at operating temps
(Smoke ?)		X				No active Eng Oil leaks or seepages seen at operating temps
(Pedals / Operational Controls)		X				No smoke issues No blow by Clear at startup Clear at operating temp
(Unusual Noises ?)		X				Good Function
(Air Conditioning / Other)		X				No unusual noises
Hydraulic Sytem Functions - Front and Back)		X				N/A
(Starting)		X				Good Screed Lift+Lower, Good Side Extension function, Good Hopper hydraulics
(Steering)		X				Easy Start / Good Idle
(Parking Brake)		X				Good steering response
(Operational Brake)		X				Working
(Forward Operation) QUIET & SMOOTH ? ROUGH & NOISY ?		X				Working
(Reverse Operation)		X				Good Forward Operation No unusual noises or vibrations
(Batteries)		X				Good Reverse Operation w/ Good Backup Alarm function
(Horn)		X				Good / Above Average appearance
(Backup Alarm)		X				Working
(Warning Lights)		X				Working
(Operational Lights)		X				Working
(Other Indicators)		X				Electronics Working
(Clutch Noise / Function)		X				No Travel Noises Good functionality
(Transmission Noise / Function)		X				No Transmission Noises Good Forward and Reverse
(Shift Controls Condition & Function)		X				Good Function of controls
(Service History/Records)		X	X			Last PM Service on 3/20/2017 @ 15 Hrs
(Engine Operation) QUIET & SMOOTH ? ROUGH & NOISY ?		X				Good engine reponse No unusual noises Good idle
(Burner Appearance)		X				Good Burner appearance (No material loaded or heated)
(Conveyor Appearance)		X				Good Conveyor appearance No damage seen

Operational Inspection

OVERALL EXTERIOR RATING: B QUALITY: B
 OVERALL OPERATOR STATION RATING: B SAFETY: B
 OVERALL PERFORMANCE: B FUNCTIONALITY: B
OVERALL CONDITION GRADE: B
 FLUID SAMPLE REQUEST (Y/N) n OIL n COOLANT n

TRANSPORT DIMENSIONS:
 LENGTH : 15 Ft 5 in *A:Remaining Ratio 90% or more
 WIDTH : 4 Ft 5 in *B:Remaining Ratio 70% or more
 HEIGHT : 7 Ft 8 in *C:Remaining Ratio 50% or more
 WEIGHT : 12,700 lbs *D:Remaining Ratio 20% or more
 *E:Remaining Ratio 20% or less