

Location: Boom and Bucket

**TRUCK AND EQUIPMENT CONSULTING LLC – MINI TRACK LOADER SKID STEER
CHECKLIST (REQUIRED)**Date
(Y/M/D) 1/25/2023Inspector
Initials B.B.

(Basic Information)	
(Manufacturer)	Ditch Witch
(Model Number)	SK755
(Serial Number)	CMWSK755CE0000571
(Year of Manufacturing)	2014
(Hour Meter Reading)	1096.6 Hrs
(Transmission/Drive)	Hydrostatic
(Engine Model)	TIER 4i Kubota D1105-T I3 1.12L 32Hp Diesel
(Hydraulic System Capacity)	9.2 gal resevoir
(Hydraulic Relief)	3000 psi / travel circ =3500 psi max
(Undercarriage)	4 track rollers+idler, 1 sprocket (per side)

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)

Specification and Dimensions	
Serial Plate/Frame Inscription	CMWSK755CE0000571
Cabin+Canopy (Circle)	Stand On (no ROPS /FOPS)
Wheelbase	43 in
Tipping Load	2285 lbs
Drive Speed	4.7 mph
Fluid Capacities	Eng Oil =4.2 qt / Fuel =10.5 gal
Load Capacity	800 lbs (35% of tipp cap)
Dump Height	81 in pin height
Operating Weight	2890 lbs
Track Width	36 in – 42 in
Attachments	Forks, 2 Buckets 36 inch and 42 inch

(Check List)		A	B	C	D	E	(Remarks)
GENERAL APPEARANCE	(General Appearance–Front)		X				Good appearance front components,panels+panel gaps,no wear issues
	(General Appearance–Rear)		X				Good appearance rear components,panels+panel gaps,no wear issues
	(General Appearance–Right)		X				Good appearance panels+panel gaps Some surface scratches No damage
	(General Appearance–Left)		X				Good appearance panels+panel gaps Some surface scratches No damage
	(General Appearance–Upper)		X				Upper surfaces, panels+engine covers+panels Good appearance
	(Major / Minor Surface Rust)		X				No rust issues No rust cosmetics
	(Body Panel Rust Damage / Cancer)		X				No panel damages No dents No dings No rust
	(Visible Weld Repairs / Stress Cracks)		X				No patches or panels damages seen
	(Glass / Polycarbonate ? Condition ?)						N/A
	(Chassis / Undercarriage Damage)		X				Good appearance underside panels Dry appearance
OPERATOR'S STATION	(Operator Station)		X				Clean and straight Solid floors,Good panels, Good joysticks
	(Operator Controls and Switches)		X				Good appearance Operator controls Complete and working
	(Hour Meter Activity)		X				Working
	(Other Gauge Activity)		X				Working
	(Canopy Latches)						Engine cover panel+latches Good working condition
	(Safety – Horn / First Aid Kit)						N/A
	(Operator Seat Condition)						N/A
	(Safety – Seat Belts / Fire Extinguisher)						N/A
E N G I N E	(Oil Color / Fluid Appearance / Particulates or Granuales)		X				Clean + Dry Good appearance No blow by seen at operating temps
	(Noise Upon Startup / Noise Upon Idle / Noise Upon Shut Down)		X				Easy start Smooth Idle No unusual noise at startup or shut down
	(Engine Exhaust Color – White / Blue / Black / Clear)		X				Clear Clear at operating temp
	(Oil Leaks)		X				No active oil leaks seen from engine
	(Engine Smoke Upon Startup / Upon Idle / Upon Shut Down)		X				No smoke issues at start up or when hot
	(Coolant Color / Fluid Appearance)		X				Good appearance
	(Water Pump Noises / Damp Hoses / Coolant Leaks)		X				No noises from cooling system
	(Coolant Leaks from Radiator)		X				No radiator leaks seen Good appearance of fins
	(Overall Engine Appearance Clean / Wet / Dry)		X				Clean and Dry appearance
	(Other)						
HYDRAULICS OVERALL	(Overall appearance of Hydraulic lines/fittings – worn/cracked)		X				Good appearance No dried seepages No fraying Dry+clean fittings
	(Hydraulic Pump Sounds / Noises)		X				Smooth No unusual pump noises or vibrations
	(Wet or Damp hydraulic lines and fittings / fluid leaks)		X				No active leaks No dried seepages Pistons no discoloration no pitting
	(External Controls / Levers Condition)		X				Working
	(Hydraulics Service Records / Maintenance History)						not marked or labeled

ELECTRICAL	(Lighting System Condition)							N/A	
	(Reverse Alarm / Backup Signal)							N/A	
	(Battery Condition)		X					Battery compartment Dirty, battery + posts look good	
	(Other Electric Device Condition)		X					No diagnostic codes No service codes	
B R A K E S	(Foot Brake)		X					Good function No squeaks No unusual noises	
	(Inching Brake Functional & Working Condition)		X					Good function	
	(Parking Brake)		X					Good function	
	(Other Remarks)								
TRANSMISSION	(Clutch Noise / Function)		X					Smooth Shifting No unusual noises	
	(Transmission Noise / Function)		X					Good Forward and Reverse Function	
	(Shift Lever Condition & Function)		X					Shifter Good Appearance	
	(Other Remarks)								
HYDRAULICS CYLINDERS	(Lift)	(Oil Leak from Cylinder)	X					No active leaks seen	
		(Mounting Pin Condition)	X					Good appearance No wear issues	
	(Bucket)	(Oil Leak from Cylinder)	X					No active leaks seen	
		(Mounting Pin Condition)	X					Good appearance No wear issues	
	(Steering)	(Oil Leak from Cylinder)	X					No active leaks seen	
		(Mounting Pin Condition)	X					Good appearance No wear issues	
	(Other Remarks)		X					Good appearance No wear issues	
C H A S S I S & COMPONENT	(Transom / Boom / Arm Function / Noise)		X					Quiet Lift + Drop No unusual noises Smooth function	
	(Slack in Pins / Loose Pins / Soft Bushings)		X					No vibration or noise	
	(Level stance and alignment)		X					Level Stance	
	(Right Track Roller/Idler Appearance)		X					Good appearance No wear issues	
	(Left Track Roller/Idler Appearance)		X					Good appearance No wear issues	
	(Track Side Guards Appearance)		X					Good appearance No wear issues	
	TRACKS	(Right)	Right Upper Appearance	X					Good appearance No wear issues
			Right Lower Appearance	X					Good appearance No wear issues
		(Left)	Left Upper Appearance	X					Good appearance No wear issues
			Left Lower Appearance	X					Good appearance No wear issues
	(Tracks Overall Condition)		X					B = No side splits or cracks Good pad surfaces	
	Attachment	(Overall Appearance)		X					Straight edge Good appearance No damage some minor surface scratches
(Bucket Edge)		X					Good appearance		
(Bucket Articulation)		X					Good articulation of hydraulics		
(Bucket Performance Vibrations ? Noises ?)		X					No unusual noises Smooth and Quiet Performance No vibrations		

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

TRANSPORT DIMENSIONS:
 Length: 105 in (w/std bkt)
 Width: 42 in
 Height: 57 in
 Weight: 2890 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