

Stock Number: 0U294493

Model: 35G Serial Number: 1FF035GXKMK294493



EVAL INSPECTION — ADVANCED — COMPACT EXCAVATORS

2022 John Deere 35G
Stock: 0U294493
Serial: 1FF035GXKMK294493
Cab w/ AC • Cntrl Pattern Select • Pilot Controls • Long Arm •
Rubber Track • 30 cm Pads • 61 cm • 86 cm Bucket • Aux
Hydraulics • Blade • Coupler • Hydraulic Thumb
Warranty Unknown

STORAGE LOCATION
Brandt Tractor Ltd. / 766523
Vernon, BC, V1T 3R6
Contact:

PHOTOS (18 Total)



SUMMARY

Overall Condition:
Overall Comments: wear and tear consistent for amount of hours
Evaluator's Name:
Operated Machine: No
Hours: 1,580

	E X C	G O O D	A V G	F A I R	P O O R	N / A	Comments	Estimated Cost		
								Parts	Labour	Total
General Appearance		X						0	0	0
Instruments / Controls		X						0	0	0
Cooling System Checks		X						0	0	0
Engine Checks		X						0	0	0
Transmission Checks		X						0	0	0
Differential, Brakes and Final Drive Checks		X						0	0	0
Hydraulic System Checks		X				Bucket cylinder chrome scratched		0	0	0
Chassis and Frame Checks		X						0	0	0
Ground Engaging Tools		X						0	0	0
Undercarriage		X						0	0	0
Undercarriage Measurements								0	0	0

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ATTACHMENTS

Item	Make	Type	Size	Serial Number	Condition
Bucket	Brandt	Clean up bucket	34	104243	N/A
Bucket	Brandt	Dig bucket	24	254936	N/A
Thumb	Brandt	Thumb	N/A	140234	N/A
Coupler	Brandt	Hydraulic coupler	N/A	N/A	N/A
Bucket	Brandt	Clean up bucket	34	254936	N/A
Bucket	Brandt	Dig bucket	18	104243	N/A
Thumb	Brandt	Thumb	N/A	140234	N/A
Coupler	Brandt	Hydraulic quick attach	N/A	N/A	N/A

GENERAL APPEARANCE

	NEW	GOOD	USABLE	REPAIR	REPLACE	N/A	Comments	Estimated Cost		
								Parts	Labour	Total
Sheet Metal			X				Dents on left and right panels			
Rust / Corrosion			X							
Paint			X							
Seat / Seat Belt / Rotation		X					.			
Doors / Glass		X					.			
Lights		X					.			
Mirrors		X					.			
Cab Interior			X							
Periodic Maintenance		X								
PIPS Complete						X	.			
Parking Brake / Linkage / Lock		X					.			
Decals			X				.			
Operators Manual				X			No manual			
Pilot Shut Off / Neutral Lock		X					.			
Shields/Guards(Drive Shaft)						X	.			
Section Summary		X								

INSTRUMENTS / CONTROLS

	NEW	GOOD	USABLE	REPAIR	REPLACE	N/A	Comments	Estimated Cost		
								Parts	Labour	Total
Hour Meter: Original <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Operating <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		X								
Charging System		X								
Engine Oil Pressure Gauge		X								
Temp Gauges(Eng,Trans,Hyd)		X								
Switches (Key, MFWD, Propel, etc.)		X					.			
Neutral Start Circuit		X					.			
Alarms (Travel, Backup)				X			No back up alarm.			
Monitor / Indicator Circuits		X								
Air Restriction Indicator		X								
Section Summary		X								

COOLING SYSTEM CHECKS

	NEW	GOOD	USABLE	REPAIR	REPLACE	N/A	Comments	Estimated Cost		
								Parts	Labour	Total
Coolant Level / Quality		X								
Coolant Operating Temperature		X								
Coolant Leaks		X				No				
Head Gasket Leakage		X				No				
Water Pump Check		X								
Fan Blades / Pulleys / Shrouds		X								
Fan Guard		X								
Belts / Hoses / Clamps			X			Ac belt squeels				
Radiator / Oil Cooler Condition		X								
Radiator Mounts		X								
Air Conditioning System Check		X								
Section Summary		X								

ENGINE

Make	Size	Serial Number	Tier Rating	Type
Yanmar	3TNV88F-EPHB	CH3N17DH75135		diesel

ENGINE CHECKS

	NEW	GOOD	USABLE	REPAIR	REPLACE	N/A	Comments	Estimated Cost		
								Parts	Labour	Total
Oil Level / Quality		X								
Oil Scanned? <input type="radio"/> Yes <input checked="" type="radio"/> No		X								
Air Intake System Check		X								
Engine Start-Up		X								
Engine RPM (Low Idle)		X								
Engine RPM (High Idle)		X								
Fuel Leaks		X				No				
Inj Pmp / Supply Pmp / Fuel Filter		X								
Oil Leaks		X				No				
Exhaust System		X								
Does Engine Miss		X								
Excs Smoke (Fuel / Oil / Coolant)		X								
Adequate Power		X								
Adequate Oil Pressure		X								
Speed Control Check / Linkage / AI		X								
Abnormal Engine Noise		X								
TurboCharger Check						X				
BlowBy Check						X				
Compression Check (if Required)						X				
Loose / Worn Parts		X								
Section Summary		X								

TRANSMISSION CHECKS

	NEW	GOOD	USABLE	REPAIR	REPLACE	N/A	Comments	Estimated Cost		
								Parts	Labour	Total
Oil Level / Quality		X								
Oil Scanned? <input type="radio"/> Yes <input checked="" type="radio"/> No		X								
Oil Leaks		X				No				
Trans Oil Pres (Ctrl/Engagement)						X				
FNR Operation		X								
Rate of Shift Modulation						X				
Shifting Linkage Adjustments						X				
Trk Pmp / Mtr Phase (Hydrostatic)		X								
High / Low Shifting Performance		X								
Engine Pull Down		X								
Abnormal Transmission Noise		X				No				
Section Summary		X								

DIFFERENTIAL, BRAKES AND FINAL DRIVE CHECKS

	NEW	GOOD	USABLE	REPAIR	REPLACE	N/A	Comments	Estimated Cost		
								Parts	Labour	Total
Oil Level / Quality			X				Right side final drive is a little low on oil			
Oil Scanned? <input type="radio"/> Yes <input checked="" type="radio"/> No		X								
Oil Leaks		X								
Mounting Hardware		X								
Differential Gear Noise		X								
Service Brake Operation / Leakage		X								
Steering Clutch / Brake Operation		X								
Final Drives		X								
Section Summary		X								

HYDRAULIC SYSTEM CHECKS

	NEW	GOOD	USABLE	REPAIR	REPLACE	N/A	Comments	Estimated Cost		
								Parts	Labour	Total
Oil Level / Quality		X								
Oil Scanned? <input type="radio"/> Yes <input checked="" type="radio"/> No		X								
Oil Leaks		X				No				
Oil Operating Temperature		X								
Hydraulic Pump Perf / Cycle Times		X								
Abnormal Pump Noise		X								
Sys Chk / Related Cyl / Pvt Jnts			X				Bucket to thumb pin needs shimming			
Return to Dig						X				
Hoses / Lines		X								
Swing		X								
Propel/FNR		X								
Aux Hyd / Valve		X								
Control Valves / Relief Valves		X								
Steering Operational Check		X								
Steering Priority Vlv Opr Check						X				
Section Summary		X					Bucket cylinder chrome scratched			

CHASSIS AND FRAME CHECKS

	NEW	GOOD	USABLE	REPAIR	REPLACE	N/A	Comments	Estimated Cost		
								Parts	Labour	Total
Main Frame		X								
Equipment / Engine Frame		X								0
Cab / ROPS Frame			X				Dent at front bottom right on cab			
Swing Frame		X								
Boom (Loader / Backhoe / Excvtr)		X								
Dipperstick / Bucket Links		X								
Track Frame		X								
Section Summary		X								

GROUND ENGAGING TOOLS

	% remaining	NEW	GOOD	USABLE	REPAIR	REPLACE	N/A	Comments	Estimated Cost		
									Parts	Labour	Total
Buckets	70%		X								
Blades	60%		X								
Teeth / Tips	70%			X							
End Bits							X				
Cutting Edge	40%			X							
Elvtr Flights / Chains / Sprockets							X				
Section Summary			X								

UNDERCARRIAGE

	NEW	GOOD	USABLE	REPAIR	REPLACE	N/A	Comments	Estimated Cost		
								Parts	Labour	Total
Track Frames / Guards		X								
Front Crossbar		X								
Rear Crossbar		X								
Track Adjusters			X							
Roller Leaks			X			No				
Overall Undercarriage Condition		X								
Section Summary		X								

UNDERCARRIAGE MEASUREMENTS

	Dimension	% remaining	Comments	Estimated Cost		
				Parts	Labour	Total
Grouser Type		100%				
Grouser Width		100%				
Grouser Width		100%				
Grousers - Shoes: Right		100%				
Grousers - Shoes: Left		100%				
Track Pitch: Right		100%				
Track Pitch: Left		100%				
Track Bushings: Right Have pins/bushings been turned? <input type="radio"/> Yes <input type="radio"/> No		100%				
Track Bushings: Left Chain sealed and lubricated? <input type="radio"/> Yes <input type="radio"/> No		100%				
Track Links: Right		50%	Machine has rubber tracks with 50% wear			
Track Links: Left		50%	Machine has rubber tracks with 50% wear			
Idlers: Right		70%				
Idlers: Left		70%				
Carrier Rollers: Right		60%				
Carrier Rollers: Left		60%				
Track Rollers: Right		60%				
Track Rollers: Left		60%				
Sprockets: Right		50%				
Sprockets: Left		50%				

ADDITIONAL PHOTOS



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