

LOT 3

Grain Harvesting Equipment

<u>Date:</u> 11/02/2025 <u>Location</u>: Reardon Farms, Bungunya <u>Machine Type</u>: Header

Make: John Deere Model: S680 & 640D Front Hours: Eng 3747 Sep 2543

<u>Clean</u>: Yes/No

Engine Oil Analysis: Yes/No Hydraulic Oil Analysis: Yes/No

<u>Coolant Analysis</u>: Yes/No <u>Diff/Planetary/Main Gearbox</u>: Yes/No

Engine: Visual Inspection

Item	ОК	Not Ok	Comments
Engine Oil	Ŭ.		Comments
	177		
Engine Temp	Y		Infrared Thermal Test: No
Last Service	V		3500 hrs
Leaks	V		
Filters	V		
Air Cleaner	V		
Turbo/Exhaust	V		
Wiring/Alternator	V		
Belts/Hoses/Clamps	V		
Radiator	V		
Oil Coolers	V		
Screens	✓		
Fuel Pump	V		
Fuel Injectors	V		
Fuel Tank	√		
Batteries	√		
Corrosion	√		
Covers/Guards	√		
Overall Appearance	✓		



Hydraulic/Mechanical Drive System

Oil Level	✓	
Hyd engage Drive Units	✓	Main Rotor. Cutter Bar/Front Drive/ Unload Auger
Hyd Pumps	✓	
Hyd Cylinders	✓	
Valve Blocks	✓	
Steering	✓	
Hydrostatic Drive	V	
Quick Couplings	V	
Leaks	V	No Leaks found

Separator/Cleaning System

Rotor Type:

Feeder House	V	
Feeder House Chain	V	
Drive Belts/Chains	✓	
Rotor Condition	✓	
Rotor Bearing/s	✓	
Rasp Bars/ Threshing Elements	✓	Elements and Separator tynes near new
Rotor Belt	✓	
Rotor Drive Clutch	V	
Rotor Drive Gearbox	V	
Top Cover	V	
Concaves	✓	
Discharge Beater	✓	
Straw Walkers	✓	
Sieves	✓	
Sieve Arms/Bushes	✓	
Fan	✓	
Clean Grain Elevator	✓	



Cross Auger	✓			
Returns	>			
Grain Tank				
Unload Auger	✓		Length	
Sample System	✓			
Moisture Meter	✓			
Grain Loss Monitors	✓			
Scales/Yield Monitors	V			
Adjustments				
Rotor Speed	V			
Concave Clearance	V			
Fan Speed	V			
Sieve Settings	✓			
Others	V			
Choppers and Spreaders				
Drive Belt/Pullies	✓			
Chopper Knives	>			
Spreaders	✓			
Spreader Drive	V			
Grease Points/ Auto Greaser				
	6			

Cab		
Air Conditioner	✓	
Radio	✓	
Two Way Radio	✓	
Screens/Monitors	✓	
Auto Steer	✓	
Upholstery	✓	



Seat Condition/Functions	✓		
Functions/Main Controls			Clearing sale conditions. Front not attached
Front Up/Down			
Reel Up/Down			
Reel In/Out			
Front Tilt			
Reel Speed			
Auto Steer			
Auger In/Out			
Auger Start/Stop			
Drive Fwd/Back			
Pre Set Height			
Separator Start			
Front Start			
Adjustment Controls	1		
Rotor Speed	V		
Concave Clearance	V		
Sieve Settings	V		
Fan Speed	V	X	
Engine Revs	V	T	
Park Brake	✓		
Grain Loss Monitors	✓		
Lights	S		Fault Code when switched on. Could not get it to fault a second time.
Grain Tank Window	V		
Orange Beacons	V		
Mirrors	✓	\	
Fault Codes			No Active Codes. Lights code did not activate a second time

Overall Condition: Header and Front are in excellent, well looked after condition. Front has a few knife guards broken, otherwise in excellent condition.