

INSPECTION SUMMARY

2014 Apache AS720 Self Propelled Crop Sprayer

SN 9140292

Duncan, Mississippi

May 21, 2020

Equipment Inspection Location: 71 Noland-Topper Road, Duncan, Mississippi

Inspection Date: May 18, 2020

Description: 2014 Apache AS270 Self Propelled Crop Sprayer

Serial Number: 9140292

Hours: 1178 Metered Hours

General Description: Cab, Cummins 163-HP Tier 3 Diesel Engine, JCB PowerShift 4-Speed Transmission, Back-Up Camera, Raven Envizio Pro GPS System, Accuboom Section Control, Boom Height Sense, SmarTrax Autosteer, 750-Gallon Poly Tank, Hypro CleanLoad Chemical Eductor, 90' 9-Section Steel Boom, 20" Nozzle Spacing, Front Fenders, Rear Fenders, 380/80R38 Average Front Tires, 380/90R46 Average Rear Tires

Cab: Good condition. No rips in the leather seat or buddy seat. No stains or rips in headliner. No apparent odor. The rubber floor mat is dirty.

Cab Glass: Good condition. No cracks and no noticeable chips or window fogging.

Cab Systems: Good condition. All heat, A/C, radio and lights are functioning. No dash warning lights on.

Cab Components: Raven Envizio Pro GPS System. Good condition. All functioning and maintained.

Engine: Cummins 163-HP Tier 3 diesel engine. Good condition. Readily starts and shuts down crisply.

Transmission: JCB PowerShift 4-speed transmission. Good condition. Seemed to shift hard at first, shifted normally once warmed up.

Tires: 380/80R38 Front Tires, 380/90R46 rear tires. Overall good condition. Approx. 50-60% tread life remaining. Some small weather cracks, but no major gouges or cuts in side walls.

Mechanical Condition: Good condition. Runs, drives and functions as it was manufactured to do.

Applicator Components: Fair to average condition. Pump turns on and off properly. No cracks or gouges in the poly tank. The booms fold out and in properly. The right boom hydraulic lift cylinder has small leak and needs to be repaired. The boom height sense wire on right boom is broke and needs to be repaired.

Exterior Condition: Fair to average condition. Chemical residue on exterior components and underside of the sprayer. Steel components have some surface rust. Some cracks in decals.

Overall Condition: Fair to average condition. Sprayer needs a good cleaning. Height sense wire and hydraulic leak needs to be repaired. Otherwise seems to run and operate as it was manufactured to do.

Maintenance: No maintenance records were supplied by the customer. Lessee stated the sprayer had a newer pump. Lessee also stated the machine required repairs every few hours of use.

Estimate of Repairs: N/A

Inspector Notes: Unit runs and operates as it was manufactured to do, but needs a good cleaning. Boom components need to be fixed.

EQUIPMENT INSPECTION

2014 Apache AS720 Self Propelled Crop Sprayer
SN 9140292
Duncan, Mississippi

May 21, 2020

Representative Pictures



EQUIPMENT INSPECTION

2014 Apache AS720 Self Propelled Crop Sprayer
SN 9140292
Duncan, Mississippi

May 21, 2020

Representative Pictures

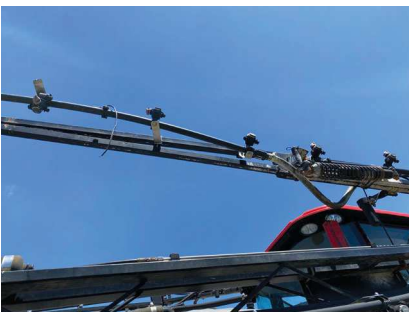


EQUIPMENT INSPECTION

2014 Apache AS720 Self Propelled Crop Sprayer
SN 9140292
Duncan, Mississippi

May 21, 2020

Representative Pictures

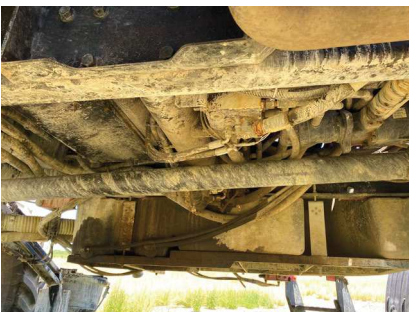


EQUIPMENT INSPECTION

2014 Apache AS720 Self Propelled Crop Sprayer
SN 9140292
Duncan, Mississippi

May 21, 2020

Representative Pictures



EQUIPMENT INSPECTION

2014 Apache AS720 Self Propelled Crop Sprayer
SN 9140292
Duncan, Mississippi

May 21, 2020

Representative Pictures



EQUIPMENT INSPECTION

2014 Apache AS720 Self Propelled Crop Sprayer
SN 9140292
Duncan, Mississippi

May 21, 2020

Representative Pictures

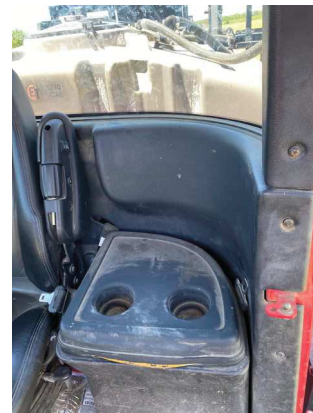


EQUIPMENT INSPECTION

2014 Apache AS720 Self Propelled Crop Sprayer
SN 9140292
Duncan, Mississippi

May 21, 2020

Representative Pictures



EQUIPMENT INSPECTION

2014 Apache AS720 Self Propelled Crop Sprayer
SN 9140292
Duncan, Mississippi

May 21, 2020

Representative Pictures



EQUIPMENT INSPECTION

2014 Apache AS720 Self Propelled Crop Sprayer
SN 9140292
Duncan, Mississippi

May 21, 2020

Representative Pictures

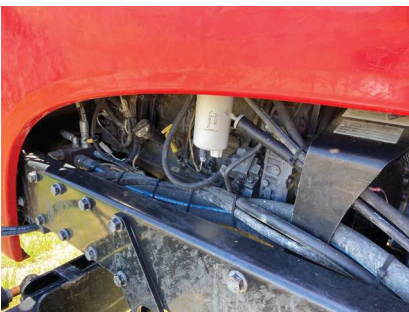


EQUIPMENT INSPECTION

2014 Apache AS720 Self Propelled Crop Sprayer
SN 9140292
Duncan, Mississippi

May 21, 2020

Representative Pictures



EQUIPMENT INSPECTION

2014 Apache AS720 Self Propelled Crop Sprayer
SN 9140292
Duncan, Mississippi

May 21, 2020

Representative Pictures

