

AM Machinery inspection certificate

Claas Jaguar 950

#24023



Price on request



Dear sir/madame,

Thank you for your interest in our **Claas Jaguar 950** built in ,with our internal stock number **24023**.We are a dedicated SPFH specialist, we work professional and transparent, all our equipment is cleaned and run trough our 300 points inspection report. Use this link to get below information:

<https://www.ammachinery.nl/claas-jaguar-950-24023.html>

Technical specifications

Partnumber	24023	Brand	Claas
Model	Jaguar 950	Series	497
Engine hours	4470	Road speed (km/h)	40
Drum hours	3496	Attr 2 or 4 wheel drive	2 WD
Engine Brand	Mercedes-Benz	Engine type	L6
Engine Power HP	585	Engine Power (KW)	430
Front Tires Brand	Mitas	Rear Tires Brand	Alliance
Front Tires Size	900/60 R32	Rear Tires Size	600/65 R28
Front Tires profile	71	Rear Tires Profile	67
Emission Level	Tier 4 (Adblue)		
Type knife drum	V-max		
Knife drum	24		
Amount of knives installed	24		
Kernel processor type	Saw tooth		

Options

Auto lubrication	Yes	Rockstopper	Yes
Spout extension	Yes	Automatic spout rotation	Yes
Autofill	Yes	Spout camera	Yes
Yield mapping	Yes	Autopilot module prepared	Yes
Innoculant factory installed	Yes	Climate control	Yes
Refrigurator	Yes	Side window wipers	Yes
Rear window wiper	Yes	Electrical KP-gap adjustment	Yes
Air compressor	Yes	LED lights	Yes
Sunblinds window(s)	Yes	Prepared for Direct Disc	Yes
Chromed exhaust stacks	Yes	Blue-tooth phone device	Yes

2) Short Description

For sale 2017 Claas Jaguar 950 including Orbis 450 6 row corn header. 4470 engine hours, 3496 drum hours, automatic lubrication, rock stopper, climate control, refrigerator, kernal processor (corn cracker). This forage harvester will undergo a 300 point inspection, after which it will be sold with a warranty. This way you always know exactly what the state of your latest investment will be.

3) Product Images





4) Inspection Report

Levels

Anti-freeze level in °C	- 20 °C	Cooling liquid level	V
Engine oil level	X*	Hydraulic oil level	X*
Left hand front end drive oil level	V	Rear axle oil level	N.A.
Left hand rear end drive oil level	V	Right hand rear end drive oil level	V
Upper feedrolls gearbox oil level	X*	Gearbox oil level	V
Fan drive gearbox oil level	V	Main gearbox pump drive	V
Gearbox oilpump mainbelt	V		

Condition

Knife drum

Type knife drum	V-max	Knife drum	24
Amount of knives installed	24	Knife condition	50%
Knife drum configuration	Corn	Shearbar front surface	★ ★ ☆ ☆ ☆
Shearbar rear surface	★ ★ ☆ ☆ ☆	Shearbar active position	Rear
Left hand Knife drum bearing	V	Right hand Knife drum bearing	V
Knife drum bottom plate	★ ★ ★ ★ ☆	Knife drum rear plate	★ ★ ★ ☆ ☆
Knife drum front cover	★ ★ ★ ☆ ☆	Knife drum stone cover	★ ★ ★ ☆ ☆
Sharpening stone	★ ★ ★ ☆ ☆	Left hand lift cilinder	V
Right hand lift cilinder	V		

Kernal processor

Gras chute liner	★ ★ ★ ☆ ☆	Kernel processor rolls	★ ★ ☆ ☆ ☆
Kernel processor type	Saw tooth	Kernel processor front roller left hand bearing	X*
Kernel processor front roller right hand bearing	X*	Kernel processor rear roller left hand bearing	X*
Kernel processor rear roller right hand bearing	X*	Kernel processor drive belt	★ ★ ☆ ☆ ☆
Kernel processor drive tensioner bearings	V	Kernel processor drive idler roller	X*
Kernel processor housing	★ ★ ☆ ☆ ☆	Tensioner springs gap adjustment	V

Feedrolls

Upper front feedroll	★★★★☆	Upper front feedroll wear strips	★★★★☆
Upper rear feedroll	★★☆☆☆	Metal detector roll	★★★★☆
Metal detector roll wear strips	★★☆☆☆	Smooth roll	★★☆☆☆
Smooth roll scraper	★★☆☆☆	Upper front feedroller left hand bearing	V
Upper rear feedroller left hand bearing	X*	Upper rear feedroller right hand bearing	V
Metal detector roll left hand bearing	X*	Metal detector roll right hand bearing	V
Smooth roll left hand bearing	V	Smooth roll right hand bearing	V
Main drive feedrolls	V	Belt main drive feedrolls	X*
Tensioner belt main drive feedrolls	V	Upper feedroller arm bushing	X*
Feeder housing wear plates	★★☆☆☆	Housing opening rubbers	X*
Upper feedrolls drive shaft	X*	Upper feedrolls tension springs	V
Upper feedrolls shock absorber	V	Upper feedrolls arm bump stops	V
Upper feedrolls gearbox	V	LOC Gearbox	V
Corn cave			
Corn cave liner	★★★★☆	Corn cave side liners	★★★★☆
Corn cave top liner	★★★★☆		
Blower			
Blower paddles	95%%	Blower liner	★★★★☆
Blower housing	V	Left hand blower bearing	V
Right hand blower bearing	V	Blower angled liner	V

Transition housing

Transition housing	★★★★☆	Transition liners	★★★★☆
Spout			
Spout turnable wear shims	★★★★☆	Spout swivel tube	★★★★☆
Spout complete housing	★★★★☆	Spout front liner	★★★★☆
Spout rear liner	★★★★☆	Spout side liners	★★★★☆
Spout extention	★★★★☆	Spout extention liner	★★★★☆
Inner Spout deflector	★☆☆☆☆	Outer Spout deflector	★☆☆☆☆
Spout deflector liners	★☆☆☆☆		
Engine			
Dry engine	V	Waterpump bearings	X*
Engine belting	X*	Engine belt tensioners	X*
Exhaust system	X*	Engine mounting	V
Airfilters	X*	Rotary air screen	X*
Rotary air screen rollers	N.A.	Cleaner cooling package	V
Engine belting idler roller	X*	Fan drive gearbox	V
Operational Test			
Main drive			
Main clutch	★★★★☆	Main drive belt	★★★★☆
Main belt tensioner bearings	V		
Drive train			
Front drive shaft's and coupler's	N.A.	Tires condition	X*
Rear axle stub axle	X*	Rear axle ball joint	V
Steering cylinders	V		
Operators station			

Front window	V	Rear window	V
Cab door	V	Cab door latch	V
Cab right hand window	V	Cab roof	V
Cab front bottom cover	V	Mirrors	V
Joystick	V	Armrest control panel	V
Steering wheel adjustment	V	Front window wiper	V
Rear window wiper blade	V	Side window wipers blade	V
Cab air filter	X*	Seat	V

Machine body

Front cover	V	Left hand cover	V
Right hand cover	V	Rear cover	V

Electrical

Head lights	V	Rear lights	V
Brake lights	V	Turn signal/hazard lights	V
Rotary beacon	V	Dome lights	V
Cab upper front work lights	V	Cab side work lights	V
Fender work lights	V	Upper rear work lights	V
Lower rear work lights	N.A.	Spout work lights	V
Fuel gauge	V		

Functional test

Engine oil pressure low idle cold	4 bar	Engine oil pressure high idle cold	4.8 bar
Engine oil pressure low idle operating temperature	3 bar	Engine oil pressure high idle operating temperature	4.2 bar
Hydrostatic drive neutral	V	Transmission shifting	V
4WD working (if applicable)	N.A.	Foot brakes L/R	V
Parking brake	V	Main clutch working	V
Autolube	V	Length of Cutt adjustment	V
Header speed adjustment	N.A.	Header height control	V
Header Lateral Tilt (if applicable)	N.A.	Front hydraulics	V
Dump valve (high flow hydraulics)	N.A.	Spout turning	V
Metal detector	V	Spout deflector	V
Sharping system	V	Shearbar adjustment	V
Cutterhead reverser	N.A.	Kernel processor gap adjustment	V
Airconditioning cold	V	Electrical functions cabin	V
Camera(s)	N.A.	Radio	V
Road & Working Lights	V	Free of error codes	V

Header

Stocknumber	24024	Brand	Claas
Model	RU450 Xtra	Amount of rows	6
Working width	4,5 meter	Autosteer sensor	N.A.
Header lateral tilt	N.A.	Header height control sensors	N.A.
Cutting knives	★★★★☆☆	Drum bearings	X*
Cleaners	V	Drums	V
Drum cleaners / scrapers	V	Knife discs	V
Drive shaft	V	Drive line couplers	V
Drive chains and belts	X*	Crop dividers	V
Oil levels	X*	Down corn augers	X*
Ground skid plates	V	Fold cylinders	V
Hydraulic hoses/lines	V	Transport accident prevention	N.A.
Support wheel(s)	N.A.	Support legs	V
Feeder auger	V	Feeder auger bearings	V
Wearplates	V		

5) Operational test

Main drive

Main clutch	★★★★☆☆	Main drive belt	★★★★☆☆
Main belt tensioner bearings	V		

6) Recommended Repairs

Airfilter replacement OM473LA/OM471LA double filter
Automatic spout home position maintenance
Bearing replacement front ribbed idler roller 497
Bearing replacement rear ribbed idler roller 497

Belt fan drive gearbox replacement 497 from 49700377
Blower paddles adjustment
Blower rear side liners replacement
Cab air filter replacement
Claas 494/497/498/502 smooth roller replacement
Claas orbis/ru 450 inner feeder roller bearing replacement LH
Claas orbis/ru 450 inner feeder roller bearing replacement RH
Claas RU down corn auger top shift gearbox LH seal replacement
Corn cave side liners replacement from 49402914
Corn Shearbar replacement 494/497
Drive chains adjustment
Engine belting smooth idler roller AC/Alternator OM473LA replacement
Fan drive tensioner roller bearings replacement 494/497
Feeder housing side seal replacement from 49401278 RH
Feeder housing side seal replacement LH
Feederhousing wear plates replacement rear 494/497/498
Feedroll drive belt replacement 3-groove 00 1324 222 0
Inner spout deflector liner replacement new style
Inner spout deflector replacement new style
Kernel Processor drive belt replacement MCC M 00 0131 803 1 497
Kernel processor drive idler roller bearing replacement from 49402914
Kernel processor rolls replacement chrome MCC green 100/100th 200MM1
MCC green bottom rubber flap replacement
Mercedes OM473LA T4/E4 oil change
Metal detector roll left hand bearing replacement
OM473LA EGR Valve rod replacement
Outer spout deflector replacement
Radial play repair LH 497 2wd 8lug From:49700011
Radial play repair RH 497 2wd 8lug From:49700011
Replace seals level indicator hydraulic oil reservoir
Rotary air screen hose replacement
RU450Extra RH drum gearbox overhaul
Smooth roller scraper replacement 497
Transition liners replacement
Turn around wear strips
Turn around wear strips metal detector roll
Upper feedroll arm bushing replacement LH side
Upper feedrolls drive shaft RH side shaft protection replacement
Upper feedrolls gearbox oil replacement
Upper rear feedroller left hand bearing replacement 497/498
Upper rear feedroller replacement 497/498
Waterpump replacement OM473LA

7) A&M PREMIUM Warranty

All our equipment is inspected with the Harvester-Guard (R) inspection software. This certificate declares that this forage harvester has A&M PREMIUM warranty on:

1. All inspected CROP-FLOW components with a 3, 4 or 5 star rating.
2. All CROP-FLOW bearings which have status approved.

Warranty on repairs:

Components with 1 or 2 star rating are subject for repair and have no warranty. In case A&M Machinery is ordered to repair the 1 and 2 stars components then warranty is in place, as repair implies upgrade to 5 stars or status approved.

Eventually repairs are reported in the 'A&M PREMIUM or A&M EXCLUSIVE warranty certificate & terms' document.