

AM Machinery inspection certificate

# Claas Jaguar 940

#24060-30



Price on request

## AMMACHINERY PREMIUM PACKAGE



### SOLD WITH WARRANTY

30 engine hours / 150 days on  
CROP-FLOW components



### AM INSPECTION CERTIFICATE

300 point inspection  
Specs & options check  
Functional test



### AM AFTER SALES

Financing  
All-risk shipment insurance



AMMACHINERY

AMMACHINERY

Industriestraat 23  
5961 PH Horst  
The Netherlands  
T + 31 (0)77 - 2066603  
sales@ammachinery.nl  
<https://www.ammachinery.nl/>



Dear sir/madame,

Thank you for your interest in our **Claas Jaguar 940** built in ,with our internal stock number **24060-30**.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-940-24060-30.html>**

### Technical specifications

Partnumber	24060-30	Brand	Claas
Model	Jaguar 940	Year of manufacture	2011
Series	494	Engine hours	4842
Road speed (km/h)	40	Drum hours	3677
Attr 2 or 4 wheel drive	4 WD	Engine Brand	Mercedes-Benz
Engine type	V8	Engine Power HP	476
Engine Power (KW)	350	Front Tires Brand	Good Year
Rear Tires Brand	Continental	Front Tires Size	800/70r32
Rear Tires Size	600/65r28	Front Tires profile	45
Rear Tires Profile	55	Emission Level	Tier 3
Type knife drum	V-max		
Knife drum	36		
Amount of knives installed	36		
Kernel processor type	Saw tooth		

### Options

Auto lubrication	Yes	Spout extension	Yes
Automatic spout rotation	Yes	Spout camera	Yes
Rear view camera	Yes	Trailer hitch	Yes
Yield mapping	Yes	Moisture mapping	Yes
Printer	Yes	Autopilot module prepared	Yes
Tire pressure system	Yes	Innoculant factory installed	Yes
Climate control	Yes	Electrical adjustable mirrors	Yes
Electrical heated mirrors	Yes	Refrigurator	Yes
Side window wipers	Yes	Rear window wiper	Yes
Electrical KP-gap adjustment	Yes	Duraline wear kit	Yes
Air compressor	Yes	Xenon lights	Yes
Sunblinds window(s)	Yes		

## 2) Short Description

---

For sale, 2011 Claas 940 Forage Harvester 4WD including Orbis 600. 4842 engine hours, 3677 drum hours. Automatic lubrication, spout camera, tire pressure system, airconditioning, kernel processor (corn cracker), 36 knife drums. This machine has been inspected on 300 points. The inspection report is available. In addition, we provide a warranty on all our machines. For more information please send us a message.



### 3) Product Images



## PREMIUM PACKAGE

**SOLD WITH WARRANTY**

30 engine hours / 150 days on  
CROP-FLOW components

**AM INSPECTION CERTIFICATE**

300 point inspection  
Specs & options check  
Functional test

**AM AFTER SALES**

Financing  
All-risk shipment insurance



AMMACHINERY





## 4) Inspection Report

### Levels

Anti-freeze level in °C	- 25 °C	Cooling liquid level	V
Engine oil level	V	Hydraulic oil level	V
Left hand front end drive oil level	V	Rear axle oil level	V
Left hand rear end drive oil level	V	Right hand rear end drive oil level	X*
Upper feedrolls gearbox oil level	X*	Gearbox oil level	V
Fan drive gearbox oil level	V	Main gearbox pump drive	V
Gearbox oilpump mainbelt	X*		

### Condition

#### Knife drum

Type knife drum	V-max	Knife drum	36
Amount of knives installed	36	Knife condition	28%
Knife drum configuration	Corn	Shearbar front surface	★ ★ ☆ ☆ ☆
Shearbar rear surface	★ ★ ★ ★ ☆	Shearbar active position	Rear
Left hand Knife drum bearing	X*	Right hand Knife drum bearing	X*
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		

### Kernel processor

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

### Feedrolls



Upper front feedroll	★★★★☆☆
Upper rear feedroll	★★★★☆☆
Metal detector roll wear strips	★★☆☆☆☆
Smooth roll scraper	★★☆☆☆☆
Upper rear feedroller left hand bearing	X*
Metal detector roll left hand bearing	V
Smooth roll left hand bearing	V
Main drive feedrolls	V
Tensioner belt main drive feedrolls	V
Feeder housing wear plates	★★☆☆☆☆
Upper feedrolls drive shaft	X*
Upper feedrolls shock absorber	V
Upper feedrolls gearbox	X*

### Corn cave

Corn cave liner	★★★★☆☆
Corn cave top liner	★★★★☆☆

### Blower

Blower paddles	90%%
Blower housing	X*
Right hand blower bearing	X*

Upper front feedroll wear strips	★★★★☆☆
Metal detector roll	★★★★☆☆
Smooth roll	★★★★☆☆
Upper front feedroller left hand bearing	V
Upper rear feedroller right hand bearing	V
Metal detector roll right hand bearing	V
Smooth roll right hand bearing	X*
Belt main drive feedrolls	X*
Upper feedroller arm bushing	V
Housing opening rubbers	X*
Upper feedrolls tension springs	V
Upper feedrolls arm Bump stops	V
Loc gearbox	X*

Corn cave side liners	★★☆☆☆☆
-----------------------	--------

Blower liner	★★☆☆☆☆
Left hand blower bearing	V
Blower angled liner	V

### Transition housing

Transition housing	★★★★☆	Transition liners	★★★★☆
<b>Spout</b>			
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	★★★☆☆		
<b>Engine</b>			
Dry engine	X*	Waterpump bearings	V
Engine belting	V	Engine belt tensioners	X*
Exhaust system	V	Engine mounting	V
Airfilters	X*	Rotary air screen	X*
Rotary air screen rollers	V	Cleaner cooling package	V
Engine belting idler roller	V	Fan drive gearbox	V
<b>Operational Test</b>			
<b>Main drive</b>			
Main clutch	★★★★☆	Main drive belt	★★★★☆
Main belt tensioner bearings	V		
<b>Drive train</b>			
Front drive shaft's and coupler's	V	Tires condition	X*
Rear axle stub axle	X*	Rear axle ball joint	X*
Steering cylinder	V		
<b>Operators station</b>			



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	X*
Rear window wiper blade	V	Side window wipers blade	X*
Cab air filter	X*	Seat	V
<b>Machine body</b>			
Front cover	V	Left hand cover	V
Right hand cover	V	Rear cover	V
<b>Electrical</b>			
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	N.A.	Upper rear work lights	N.A.
Lower rear work lights	N.A.	Spout work lights	V
Fuel gauge	V		

## Functional test

Engine oil pressure low idle cold	4,5	Engine oil pressure high idle cold	5,3
Engine oil pressure low idle operating temperature	2,4	Engine oil pressure high idle operating temperature	3,9
Hydrostatic drive neutral	V	Transmission shifting	V
4WD working	V	Foot brakes L/R	V
Parking brake	V	Main clutch working	V
Autolube	V	Length of cutt adjustment	V
Header speed adjustment	V	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	X*
Airconditioning cold	V	Cab heating	V
Electrical functions cabin	V	Camera(s)	X*
Radio	V	Road & Working Lights	V
Free of error codes	X*		

## Header

Stocknumber	23177	Brand	Claas
Model	Orbis 600	Amount of rows	8
Working width	6 M	Autosteer sensor	N.A.
Header lateral tilt	V	Header height control sensors	N.A.
Cutting knives	★★★★☆☆	Drum bearings	X*
Cleaners	X*	Drums	X*
Drum cleaners / scrapers	X*	knife discs	V
Drive shaft	V	Drive line couplers	V
Crop dividers	X*	Oil levels	X*
Down corn augers	X*	Ground skid plates	V
Fold cilinders	X*	Hydraulic hoses/lines	V
Transport accident prevention	N.A.	Support wheel(s)	N.A.
Support legs	V	Wearplates	X*

## 5) Operational test

---

### Main drive

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

## 6)Recommended Repairs

---

Blower paddles adjustment  
 Blower rear liner replacement  
 Blower rear side liners replacement  
 Blower rotor replacement  
 Cab air filter replacement  
 Claas Orbis 450/600 angled wearplates main frame replacement  
 Claas Orbis 600 seal replacement fold cilinder LH side

Claas Orbis 600 angled wearplates LH wing replacement  
Claas Orbis down corn auger bottom bearing LH replacement  
Cleaner replacement knife disc's Orbis 600  
Corn cave side liners replacement 49402019-49402913  
Down corn auger bolts LH coupler replacement  
Down corn auger drive shaft support bearings RH replacement  
Down corn auger lowwer drive shaft LH replacement  
Engine belt tensioner roller replacement 494 new model  
Feeder housing side seal replacement LH  
Feederhousing wear plates replacement rear 494/497/498  
Feedroll drive belt replacement 3-groove 00 1324 222 0  
Front window wiperblade replacement  
Gearbox oilpump feedroll drive seals replacement  
Gearbox overhaul 494  
Inner bushing replacement Rh side 4 -Trac  
Inner spout deflector liner replacement old style  
Innoculant level sensor relacement 494  
Innoculant level sensor relacement 494  
Kernal Processor gap adjustment system bleeding  
Kernel processor drive idler roller bearing replacement till 49402913  
Kernel processor drive tentioner bearing replacement  
Kernel processor rear roll cover 200mm plastic  
Knife replacement 36 corn V-Max  
Left hand knife drum bearing replacement 494 V-max knife dru  
LOC gearbox rear output seal replacement  
Metal detector roll wear strips replacement 494/497/498/502  
Moister sensor wearplate replacement  
Orbis 600 1e drum LH fingers replacement fixet till 65802866  
Orbis 600 2e drum LH fingers replacement fixet till 65802866  
Orbis 600 3e drum LH fingers replacement fixet till 65802866  
Orbis 600 4e drum LH fingers replacement fixet till 65802866  
Orbis 600 658 LH hinge point bearings replacement  
Orbis 600 658 main gearbox seals replacement  
Orbis 600 658 middle main gearbox seals replacement  
Orbis 600 658 RH hinge point bearings replacement  
Orbis 600 658 RH innerfeeder roller bearings replacement  
Orbis 600 big drum bearings replacement 1e LH  
Orbis 600 LH wing rear gearbox drum seals replacement  
Orbis 600 middle main gearbox protection shield replacement  
Orbis 600 RH middle tube replacement  
Orbis 600 RH wing rear gearbox drum seals replacement  
Outer pin and bushing replacement Lh side 2 plug end drive 4 -Trac  
Outer pin and bushing replacement Rh side 2 plug end drive 4 -Trac  
Radial play repair RH 4-Trac Till: 49403293  
Rearview camera OEM 494 replacement  
Reinstall liners  
Right hand blower bearing shaft 55mm replacement 496/497/498/502  
Right hand knife drum bearing replacement 494/497 V-Max kniv  
Right hand rear end drive oil change  
Rotary air screen hose replacement  
Seals hoses drive hydraulic pump replacement 494



Side window wiper blade replacement LH  
Side window wiper blade replacement RH  
Smooth roll right hand bearing+housing replacement 494/497/498/502  
Smooth roller scraper replacement from 49401495  
Spout 2e sideliner replacement RH  
Upper feedrolls drive shaft crosss and bearing replacement  
Upper feedrolls drive shaft RH side shaft protection replacement  
Upper rear feedroller left hand bearing replacement 494  
Valve seal replacement 8 cylinder's  
Weding 2 hours  
Welding  
Welding  
Welding 1 hour  
Welding 2 hours  
Welding 3 hours  
494 Innoculant system flowmeter replacement  
494 LH front wheelbolt replacement  
494 OM502LA intercooler replacement  
494 RH sharpening stone cover replacement  
Airfilter replacement OM502LA double filter

## 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.