

AM Machinery inspection certificate

Claas Jaguar 830

#23148



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

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Dear sir/madame,

Thank you for your interest in our **Claas Jaguar 830** built in **2013**, with our internal stock number **23148**. We are a dedicated SPFH specialist, we work professional and transparent, all our equipment is cleaned and run through our 300 points inspection report. Use this link to get below information:

<https://www.ammachinery.nl/claas-jaguar-830-23148.html>

Technical specifications

Partnumber	23148	Brand	Claas
Model	Jaguar 830	Year of manufacture	2013
Engine hours	2646	Road speed (km/h)	25
Drum hours	1905	Attr 2 or 4 wheel drive	4 WD
Engine Brand	Mercedes-Benz	Engine type	L6
Engine Power HP	354	Engine Power (KW)	260
Front Tires Brand	Continental	Rear Tires Brand	Continental
Front Tires Size	800/65 r32	Rear Tires Size	540/65 r24
Front Tires profile	90	Rear Tires Profile	85
Emission Level	Tier 3		
Type knife drum	Standard		
Knife drum	24		
Amount of knives installed	24		
Kernel processor type	Saw tooth		

Options

Auto lubrication	Yes	Automatic spout rotation	Yes
Spout camera	Yes	Rear view camera	Yes
Innoculant factory installed	Yes	Climate control	Yes
Refrigurator	Yes	Side window wipers	Yes
Electrical KP-gap adjustment	Yes	Air compressor	Yes
Sunblinds window(s)	Yes	Operators manual	Yes

2) Short Description

For Sale 2013 Claas Jaguar 830 including Claas Orbis 450. 2646 engine hourse, 1905 drum hours. 4WD, airconditioning, auto lubrication and kernel processor. This machine has been inspected on 300 points. The inspection report can be downloaded from our website. In addition, we provide a warranty on all our machines. For more information please send us a message.

3) Product Images





4) Inspection Report

Levels

Anti-freeze level in °C	- 35 °C	Cooling liquid level	V
Engine oil level	X*	Hydraulic oil level	V
Left hand front end drive oil level	V	Rear axle oil level	X*
Left hand rear end drive oil level	X*	Right hand rear end drive oil level	X*
Upper feedrolls gearbox oil level	X*	Lower feedrolls gearbox level	X*
Gearbox oil level	X*	4WD gearbox oil level	V
Fan drive gearbox oil level	V	Main gearbox pump drive	V
Brake fluid	X*		

Condition

Knife drum

Type knife drum	Standard	Knife drum	24
Amount of knives installed	24	Knife condition	47%%
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 type Saw tooth

Kernel processor front
roller right hand
bearing V

Kernel processor rear
roller right hand
bearing V

Kernel processor drive
tensioner bearings V

Kernel processor
housing ★★☆☆☆

Kernel processor rolls ★★☆☆☆

Kernel processor front
roller left hand bearing V

Kernel processor rear
roller left hand bearing V

Kernel processor drive
belt ★★☆☆☆

Kernel processor drive
idler roller V

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	V
Metal detector roll left hand bearing	X*
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
Lower feedrolls gearbox	X*
Gearbox upper feedrolls	X*

Corn cave

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

Blower

Blower paddles	5%
Blower housing	V
Right hand blower bearing	V

Upper front feedroll wear strips	★★★★☆☆
Metal detector roll	★★★★☆☆
Smooth roll	★★★☆☆
Upper front feedroller left hand bearing	V
Upper rear feedroller right hand bearing	X*
Metal detector roll right hand bearing	X*
Smooth roll right hand bearing	V
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	V

Corn cave side liners	★★★★☆☆
Blower liner	★★★★☆☆
Left 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 ★★★★★

Inner Spout deflector ★★★★★

Outer Spout deflector ★★★★★

Engine

Dry engine V

Waterpump bearings V

Engine belting X*

Engine belt tensioners V

Exhaust system V

Engine mounting V

Airfilters V

Rotary air screen V

Cleaner cooling package V

Engine belting idler roller V

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 V

Tires condition V

Rear axle drive shaft V

Rear axle stub axle V

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
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	4.9	Engine oil pressure high idle cold	5.9
Engine oil pressure low idle operating temperature	★★★★☆☆	Engine oil pressure high idle operating temperature	4.8
Hydrostatic drive neutral	V	Transmission shifting	V
4WD working (if applicable)	V	Foot brakes L/R	X*
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
Kernel processor gap adjustment	V	Airconditioning cold	V
Electrical functions cabin	V	Camera(s)	V
Radio	V	Road & Working Lights	V
Free of error codes	V		

Header

Stocknumber	23149	Brand	Claas
Model	Orbis 450	Amount of rows	6
Working width	4.5 meter	Autosteer sensor	N.A.
Header lateral tilt	V	Header height control sensors	N.A.
Cutting knives	★ ★ ☆ ☆ ☆	Drum bearings	X*
Cleaners	X*	Drums	V
Drum cleaners / scrapers	V	Knife discs	X*
Drive shaft	V	Drive line couplers	V
Drive chains and belts	N.A.	Crop dividers	V
Oil levels	V	Down corn augers	X*
Ground skid plates	X*	Fold cylinders	X*
Hydraulic hoses/lines	V	Transport accident prevention	N.A.
Support wheel(s)	N.A.	Support legs	V
Feeder auger	N.A.	Feeder auger bearings	N.A.
Wearplates	X*		

5) Operational test

Main drive

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

6) Recommended Repairs

Blower paddles adjustment
 Blower side liner replacement
 Cab air filters replacement
 Claas Orbis 450 Knives and cleaners replacement

Claas orbis big knife disc replacement LH 2e disc
Claas Orbis down corn auger bottom bearing RH replacement
Claas Orbis down corn auger coupler replacement LH side
Claas RU 450 seal replacement fold cilinder RH side
Corn cave side liners replacement
Fandrive belt replacement OM460/457
Feedroll drive belt replacement
Gearbox oil replacement
Inner spout deflector replacement
kernel processor drive belt replacement 6 groove
Kernel Processor lower liners replacement
Left hand rear end drive oil replacement
Lh seal housing replacement
Lower gearbox complete overhaul
Master brake cil replacement 40+20kmh 4-trac from 49204324
Mercedes OM460 oil change
Metal detector roll left hand bearing replacement
Orbis 450/750 small drum bearing replacement LH
Rear axle oil replacement
Rh seal housing replacement
Right hand metal detector bearing replacement
Right hand rear end drive oil replacement
Smooth roller replacement
Smooth roller scraper replacement
Spout front side liner replacement RH side
Spout outer deflector replacement
Turn around metal detector roll wearstrips
Turning shearbar
Upper feedrolls drive shaft cross & bearing kit replacement
Upper feedrolls gearbox overhaul
Upper rear feedroll replacement
Welding 1 hour
Welding 1 hour
Automatic spout rotation roller sensorguide replacement from 49209053
Automatic spout rotation sensor replacement
Blower paddle replacement

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.