

AM Machinery inspection certificate

Claas Jaguar 960

#23176



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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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 960** built in **2009**, with our internal stock number **23176**. 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-960-23176.html>

Technical specifications

| | | | |
|----------------------------|-------------|---------------------|---------------|
| Partnumber | 23176 | Brand | Claas |
| Model | Jaguar 960 | Year of manufacture | 2009 |
| Series | 494 | Engine hours | 4959 |
| Road speed (km/h) | 40 | Drum hours | 2983 |
| Attr 2 or 4 wheel drive | 4 WD | Engine Brand | Mercedes-Benz |
| Engine type | V8 | Engine Power HP | 622 |
| Engine Power (KW) | 458 | Front Tires Brand | Michelin |
| Rear Tires Brand | Continental | Front Tires Size | 710/75R34 |
| Rear Tires Size | 600/65 R28 | Front Tires profile | 70 |
| Rear Tires Profile | 35 | Emission Level | Tier 3 |
| Type knife drum | V-max | | |
| Knife drum | 36 | | |
| Amount of knives installed | 18 | | |
| Kernel processor type | Saw tooth | | |

Options

| | | | |
|-------------------------------|-----|---------------------------|-----|
| Auto lubrication | Yes | Rockstopper | Yes |
| Spout extension | Yes | Spout camera | Yes |
| Rear view camera | 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 |
| Refrigerator | Yes | Side window wipers | Yes |
| Electrical KP-gap adjustment | Yes | Air compressor | Yes |
| LED lights | Yes | Sunblinds window(s) | Yes |

2) Short Description

For Sale 2009 Claas Jaguar 960 4WD forage harvester including Kemper 360, 8 rows. 4959 engine hours, 2983 drum hours. Airconditioning, auto lubrication, kernel processor (corn cracker), rockstopper and tire pressure system. This machine has been inspected on 300 points. T In addition, we provide a warranty on all our machines. For more information please send us a message.

3) Product Images



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4) Inspection Report

Levels

| | | | |
|-------------------------------------|---------|-------------------------------------|----|
| Anti-freeze level in °C | - 15 °C | Cooling liquid level | X* |
| Engine oil level | X* | Hydraulic oil level | X* |
| 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 | V |
| Upper feedrolls gearbox oil level | X* | Gearbox oil level | V |
| Fan drive gearbox oil level | V | Main gearbox pump drive | X* |
| Gearbox oilpump mainbelt | V | | |

Condition Knife drum

| | | | |
|------------------------------|-------------|-------------------------------|-------------|
| Type knife drum | V-max | Knife drum | 36 |
| Amount of knives installed | 18 | Knife condition | 20% |
| Knife drum configuration | Grass | Shearbar front surface | ★ ★ ☆ ☆ ☆ ☆ |
| Shearbar rear surface | ★ ★ ★ ☆ ☆ ☆ | Shearbar active position | Front |
| 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 | 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 | X* | 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 | X* |
| Upper rear feedroller left hand bearing | X* | Upper rear feedroller right hand bearing | V |
| Metal detector roll left hand bearing | V | Metal detector roll right hand bearing | V |
| Smooth roll left hand bearing | V | Smooth roll right hand bearing | X* |
| Main drive feedrolls | V | Belt main drive feedrolls | X* |
| Tensioner belt main drive feedrolls | X* | Upper feedroller arm bushing | X* |
| Feeder housing wear plates | ★☆☆☆☆ | Housing opening rubbers | X* |
| Upper feedrolls drive shaft | V | Upper feedrolls tension springs | V |
| Upper feedrolls shock absorber | X* | 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 | 55% | Blower liner | ★★★★☆☆ |
| Blower housing | V | Left hand blower bearing | V |
| Right hand blower bearing | V | Blower angled liner | X* |

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 V

Engine belting V

Engine belt tensioners X*

Exhaust system X*

Engine mounting V

Airfilters X*

Rotary air screen V

Rotary air screen rollers N.A.

Cleaner cooling package X*

Engine belting idler roller N.A.

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 V

Rear axle stub axle X*

Rear axle ball joint X*

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 | X* | Front window wiper | X* |
| Rear window wiper blade | N.A. | Side window wipers blade | X* |
| 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 | X* | Cab side work lights | V |
| Fender work lights | N.A. | 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 | 3.8 bar | Engine oil pressure high idle cold | 5 bar |
| Hydrostatic drive neutral | V | Transmission shifting | V |
| 4WD working (if applicable) | V | Foot brakes L/R | V |
| Parking brake | V | Main clutch working | V |
| Autolube | X* | 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 | X* | Electrical functions cabin | V |
| Camera(s) | X* | Radio | V |
| Road & Working Lights | V | Free of error codes | X* |

Header

| | | | |
|-------------------------------|-------|-------------------------------|--------|
| Stocknumber | 23164 | Brand | Kemper |
| Model | 360 | Amount of rows | 8 |
| Working width | 6 M | Autosteer sensor | V |
| Header lateral tilt | V | Header height control sensors | N.A. |
| Cutting knives | ★★★★☆ | Drum bearings | X* |
| Cleaners | V | Drums | V |
| Drum cleaners / scrapers | X* | 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 cilinders | X* | Hydraulic hoses/lines | V |
| Transport accident prevention | N.A. | Support wheel(s) | N.A. |
| Support legs | V | Wearplates | V |

5) Operational test

Main drive

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

6) Recommended Repairs

AC repair
 Aftermarket camera system cable replacement
 Airfilter replacement OM502LA double filter
 ATP mudule error check
 autolube repair
 Belt replacement crop divider kemper 300 LH side
 Blower angled liner replacement 494

Blower electric gap adjustment motor replacement
Blower rear liner replacement
Blower rear side liners replacement
Cab air filter replacement
Cab RH outhter worklight replacement
Cleaner cooling package bearing replacement
Coolant replacement OM502LA
Cover airfilters gasspring replacement 494
Drum and knife disc bearing replacement Kemper 300 2e left
Drum and knife disc bearing replacement Kemper 300 2e left
Drum and knife disc bearing replacement Kemper 300 4e left
Drum and knife disc bearing replacement Kemper 300 5e left
Drum and knife disc bearing replacement Kemper 300 5e left
Drum and knife disc bearing replacement Kemper 300 7e left
Drum and knife disc bearing replacement Kemper 300 7e left
Drum and knife disc bearing replacement Kemper 300 8e left
Drum and knife disc bearing replacement Kemper 300 8e left
Engine belt tensioner roller replacement 494 new model
Exhaust manifold 1 bolt replacement V8 front
Fan drive tensioner roller bearings replacement 494
Feeder housing side seal replacement LH
Feeder housing side seals replacement till 49401277 RH
Feeder housing wear plates front top replacement
Feederhousing wear plates replacement rear 494/497/498
Feedroll drive belt replacement 2-groove
Front window wiperblade replacement
Grass chute liner replacement till49402913
Hydraulic oil cooler replacement 494 OM502LA
Inner bushing replacement Lh side 4 -Trac
Innoculant level sensor relacement 494
Kemper 300 1e feeder roller gearbox (wing) topseal replacement
Kemper 300 1e feeder roller gearbox (wing) topseal replacement
Kemper 300 2e feeder roller gearbox (wing) topseal replacement
Kemper 300 2e feeder roller gearbox (wing) topseal replacement
Kemper 300 4e feeder roller gearbox (wing) topseal replacement
Kemper 300 4e feeder roller gearbox (wing) topseal replacement
Kemper 300/400 1e gearbox knifedisc oil leakage top and rear repair
Kemper 300/400 1e gearbox knifedisc oil leakage top and rear repair
Kemper 300/400 2e gearbox knifedisc oil leakage top and rear repair
Kemper 300/400 3e gearbox knifedisc oil leakage top and rear repair
Kemper 300/400 3e gearbox knifedisc oil leakage top and rear repair
Kemper 300/400 7e gearbox knifedisc oil leakage top and rear repair
Kemper 300/400 8e gearbox knifedisc oil leakage top and rear repair
Kemper 300/445/4500 down corn auger pully replacement LH
Kemper 300/445/4500 down corn auger pully replacement RH
Kemper 300445/4500 down corn auger pully replacement LH
Kemper 360 seal replacement fold cilinder RH side
Kernal Processor gap adjustment error repair
Kernel processor drive idler roller bearing replacement till 49402913
Kernel processor drive tentioner bearing replacement
Kernel processor front roller left bearing replacement 250mm

Kernel processor front roller right bearing replacement 250mm
Kernel processor lower wearplates replacement intensive cracker L 250mm
Kernel processor rear roller left bearing replacement 250mm
Kernel processor rear roller right bearing replacement 250mm
Knife drum bottom plate replacement 494/497
Knife drum front cover Welding
Knife drum rear plate replacement 494
Knife replacement 36 corn V-Max
Left hand knife drum bearing replacement
Main drive feedrolls brake pad replacement
Main gearbox pump drive oil service
Mercedes OM502 oil change
Metal detector roll wear strips replacement 494/497/498/502
Outer pin and bushing replacement Lh side 1 plug end drive 4-Trac
Outer pin and bushing replacement Rh side 1 plug end drive 4 -Trac
Radial play repair LH 4-Trac Till: 49403293
Radial play repair RH 4-Trac Till: 49403293
Remove play on adjustment
Replace seals level indicator hydraulic oil reservoir
Right hand knife drum bearing replacement
Shearbar Guide plates replacement
Side window wiper blade replacement LH
Side window wiper blade replacement RH
Smooth roll right hand bearing replacement 494/497/498/502
Smooth roller scraper replacement till 49401494
Spout rear liner replacement old style
Spout rear side liner LH replacement
Spout rear side liner RH replacement
Spout swivel tube overhaul 494
Stone cover cilinder hoses replacemen till 4944584
Tensioner roller bearings belt main drive feedrolls 494/497/498/502
Transition liners replacement
Upper feedroll arm bushing replacement LH side
Upper feedroll arm bushing replacement RH side
Upper feedrolls shock absorber replacement 494
Upper front feedroller left hand bearing replacement
Upper front feedroller wear strips replacement 494
Upper rear feedroller left hand bearing replacement 494/497/498
Upper rear feedroller replacement 494
Welding
Welding 2 hours

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.