



Harvester Guard inspection certificate

John Deere 7400

#25033-30



AMMACHINERY

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Dear sir/madame,

Thank you for your interest in our **John Deere 7400** built in ,with our internal stock number **25033-30**.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/john-deere-7400-25033-30.html>

Technical specifications

Partnumber	25033-30	Brand	John Deere
Model	7400	Series	7000
Engine hours	4740	Road speed (km/h)	40
Drum hours	3341	Attr 2 or 4 wheel drive	4 WD
Engine Brand	John Deere	Engine type	L6
Engine Power HP	502	Engine Power (KW)	375
Front Tires Brand	Michelin	Rear Tires Brand	Michelin
Front Tires Size	800/65 r32	Rear Tires Size	540/65 r26
Front Tires profile	75	Rear Tires Profile	45
Emission Level	Tier 3		
Knife drum	56		
Amount of knives installed	28		
Kernel processor type	Saw tooth		

Options

Auto lubrication	Yes	Spout extension	Yes
Trailer hitch	Yes	Autopilot module prepared	Yes
LED lights	Yes	Sunblinds window(s)	Yes
Road registration papers	Yes		

2) Short Description

2005 John Deere 7400 4WD including John Deere 630B 3 meter gras pick up

3) Product Images





4) Inspection Report

Levels

Anti-freeze level in °C	- 30 °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	X*	Right hand rear end drive oil level	X*
Upper feedrolls gearbox oil level	X*	Gearbox oil level	V
Brake fluid	X*		

Condition

Knife drum

Knife drum	56	Amount of knives installed	28
Knife condition	23%%	Knife holders	V
Knife drum configuration	Grass	Shearbar front surface	★★★★★
Shearbar rear surface	★★★★☆☆	Shearbar active position	Rear
Left hand Knife drum bearing	X*	Right hand Knife drum bearing	V
Knife drum bottom plate	★★★★☆☆	Knife drum rear plate	★★★★☆☆
Knife drum front cover	★★★★☆☆	Knife drum stone cover	★★★★☆☆
Knife drum chain coupler	V	Sharpening stone	★★☆☆☆☆
Left hand lift cilinder	X*	Right hand lift cilinder	X*

Kernel processor

Gras chute liner	★★★★☆☆	Corn shute liner	★★☆☆☆☆
Kernel Processor rolls	★★★★☆☆	Kernel Processor upper roll	★★★★☆☆
Kernel Processor lower roll	★★★★☆☆	Kernel processor type	Saw tooth
Kernel Processor drive belt	★★★★☆☆	Kernel Processor drive tensioner bearings	X*
Kernel Processor drive idler roller	X*	Kernel processor belt tensioner rolls	X*
Kernel Processor housing	★★☆☆☆☆	Tensioner springs gap adjustment	V
Wear plates	★★☆☆☆☆		

Feedrolls

Upper front feedroll	★★★★☆	Upper rear feedroll	★★★★☆
Metal detector roll	★★★★☆	Smooth roll	★★☆☆☆
Smooth roller chain coupler	X*	Smooth roll scraper	★★★★☆
Upper front feedroller left hand bearing	V	Upper rear feedroller left hand bearing	X*
Upper rear feedroller right hand bearing	X*	Metal detector roll left hand bearing	X*
Metal detector roll right hand bearing	V	Smooth roll left hand bearing	X*
Smooth roll right hand bearing	X*	Upper feedroller arm bushing	X*
Feeder housing wear plates	★☆☆☆☆	Upper feedrolls drive shaft	V
Upper feedrolls tension springs	V	Upper feedrolls arm Bump stops	X*
Loc gearbox	X*	Gearbox upper feedrolls	X*
Metal detector roll drive shaft	V		

Corn cave

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

Blower

Blower paddles	75%	Blower liner	★★★★☆
Blower housing	V	Left hand blower bearing	V
Right hand blower bearing	V		

Transition housing

Transition housing	★★★★☆	Transition liners	★★★★☆
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Spout

Spout turnable wear shims ★★☆☆☆☆

Spout complete housing ★☆☆☆☆

Spout middle liner ★★★★★☆

Spout side liners ★★☆☆☆☆

Spout extension liner ★★☆☆☆☆

Outer Spout deflector ★★★★★☆

Spout swivel tube ★★★★★☆

Spout front liner ★★★★★☆

Spout rear liner ★★★★★☆

Spout extension ★★★★★☆

Inner Spout deflector ★★☆☆☆☆

Engine

Dry engine V

Engine belting V

Exhaust system V

Airfilters X*

Rotary air screen rollers V

Engine belting idler roller V

Rotary air screen belt V

Rotary screen fan drive belt tensioner N.A.

Waterpump bearings V

Engine belt tensioners V

Engine mounting V

Rotary air screen V

Cleaner cooling package X*

Rotary air screen belt tensioner roller V

Rotary screen fan drive belt N.A.

Operational Test

Main drive

Main clutch ★★★★★☆

Main belt tensioner bearings X*

Main drive belt ★★★★★☆

Drive train

Tires condition X*

Rear axle ball joint V

Rear axle stub axle X*

Steering cylinder 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	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	X*
Right hand cover	X*	Rear cover	X*

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	N.A.
Fender work lights	X*	Upper rear work lights	V
Lower rear work lights	N.A.	Spout work lights	V
Fuel gauge	X*		

Functional test

Engine oil pressure low idle cold	★★★★☆	Engine oil pressure high idle cold	4,8
Engine oil pressure low idle operating temperature	3,8	Engine oil pressure high idle operating temperature	★★☆☆☆
Hydrostatic drive neutral	X*	Transmission shifting	V
4WD working	X*	Foot brakes L/R	X*
Parking brake	X*	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	X*	Spout deflector	V
Sharping system	V	Shearbar adjustment	V
Cutterhead reverser	V	Kernel Processor gap adjustment	V
Airconditioning cold	V	Cab heating	V
Electrical functions cabin	V	Camera(s)	N.A.
Radio	V	Road & Working Lights	V
Free of error codes	X*		

5) Operational test

Main drive

Main clutch	★★★★☆	Main drive belt	★★★★☆
Main belt tensioner bearings	X*		

6) Recommended Repairs

4WD hose replacement (upper hose on 4WD motor)
60MM lift cilinder seal's replacement
60MM lift cilinder seal's replacement
Adjust parking brake
Air filter repl 7180-7200-7250-7300-7350 (AZ45868+AZ45867)
Bearing replacement
Bearing replacement
Bearing replacement
Blower paddles adjustment
Brake oil reservoir replacement
Brakeline repl reservoir to master brake cil 7000-7050
Bushing cil support replacement
Bushing cil support replacement
Cab AC filter replacement 7050-7080
Cab air filter replacement
Corn cave top liner replacement
Corn shute belt bracker installation
Fender work light glass replacement double beam
Front window wipers replacement
Fuel filter repl double filter
Fuel gage replacement after s/n 507479
Header drive output shaft seal replacement IV-Loc
Hydraulic filter pressure sensor replacement
Idler pully bearing replacement
Inner spout deflector replacement
Installation 28 new grass knives
Kernel processor drive idler roller bearing replacement
Kernel Processor idler roller bearing replacement
Kernel processor tension roller bearings replacement
KP drive tensioner bearing roller repl (3-groove)
KP loop lube line + coupler repl
Left hand knife drum bearing replacement
Left hand rear end drive oil replacement
Metal detector roll left hand bearing replacement
Parking brake adjustment
Return hose main hydrostatic drive motor replacement
Right hand rear end drive oil replacement
Rotor replacement old style
Sharpening stone replacement
Sharpening stone wear slideplate replacement
Sharpening system adjustment
Shearbar side wear plates
Shift rod seal IVT-lock replacement
Side window wipers replacement
Smooth roller chain coupler sprockets replacement
Smooth roller replacement
Solenoid valve leakage (replacement)
Spout middle side liners replacement

Spout turntable wear shims replacements
Spout welding
Stub axle play repair LH FWD CARRARO
Stub axle play repair RH FWD CARRARO
Tensioner arm bushing replacement
Tensioner pulley bearing replacement
Top cover access not slip decals replacement
Upper feedroller arm cover replacement
Upper feedrolls arm bump stops replacement front
Upper feedrolls arm bump stops replacement rear
Upper feedrolls gearbox grease replacement
Upper feedrolls gearbox new seals and bearings Till SN508099
Upper front feed roll repl
Upper rear feedroller left hand bearing replacement
Upper rear feedroller right hand bearing replacement
12.5 liter engine oil change

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.