



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 ★★☆☆☆

Metal detector roll ★★☆☆☆

Smooth roller chain coupler X*

Upper front feedroller left hand bearing V

Upper rear feedroller right hand bearing X*

Metal detector roll right hand bearing V

Smooth roll right hand bearing X*

Feeder housing wear plates ★☆☆☆☆

Upper feedrolls tension springs V

Loc gearbox X*

Metal detector roll drive shaft V

Upper rear feedroll ★★☆☆☆

Smooth roll ★★☆☆☆

Smooth roll scraper ★★☆☆☆

Upper rear feedroller left hand bearing X*

Metal detector roll left hand bearing X*

Smooth roll left hand bearing X*

Upper feedroller arm bushing X*

Upper feedrolls drive shaft V

Upper feedrolls arm Bump stops X*

Gearbox upper feedrolls X*

Corn cave

Corn cave liner ★★☆☆☆

Corn cave door ★★☆☆☆

Corn cave top liner ★★☆☆☆

Blower

Blower paddles 75%

Blower housing V

Right hand blower bearing V

Blower liner ★★☆☆☆

Left hand blower bearing V

Transition housing

Transition housing ★★☆☆☆

Transition liners ★★☆☆☆

Spout

Spout turnable wear
shims



Spout swivel tube



Spout complete
housing



Spout front liner



Spout middle liner



Spout rear liner



Spout side liners



Spout extention



Spout extention liner



Inner Spout deflector



Outer Spout deflector



Engine

Dry engine

V

Waterpump bearings

V

Engine belting

V

Engine belt tensioners

V

Exhaust system

V

Engine mounting

V

Airfilters

X*

Rotary air screen

V

Rotary air screen rollers

V

Cleaner cooling package

X*

Engine belting idler
roller

V

Rotary air screen belt
tensioner roller

V

Rotary air screen belt

V

Rotary screen fan drive
belt

N.A.

Rotary screen fan drive
belt tensioner

N.A.

Operational Test

Main drive

Main clutch



Main drive belt



Main belt tensioner
bearings

X*

Drive train

Front drive shaft's and
coupler's

X*

Tires condition

X*

Rear axle stub axle

X*

Rear axle ball joint

V

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 low
idle operating
temperature 3,8

Hydrostatic drive
neutral X*

4WD working X*

Parking brake X*

Autolube X*

Header speed
adjustment V

Header Lateral Tilt - if
applicable N.A.

Dump valve (high flow
hydraulics) N.A.

Metal detector X*

Sharpening system V

Cutterhead reverser V

Airconditioning cold V

Electrical functions
cabin V

Radio V

Free of error codes X*

Engine oil pressure high
idle cold 4,8

Engine oil pressure high
idle operating
temperature ★★☆☆☆☆

Transmission shifting V

Foot brakes L/R X*

Main clutch working V

Length of cut
adjustment V

Header height control V

Front hydraulics V

Spout turning V

Spout deflector V

Shearbar adjustment V

Kernel Processor gap
adjustment V

Cab heating V

Camera(s) N.A.

Road & Working Lights V

5) Operational test

Main drive

Main clutch ★★★★★☆

Main belt tensioner
bearings X*

Main drive belt ★★★★★☆

6)Recommended Repairs

12.5 liter engine oil change
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 cilinder repair RH side
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 bracket installation
Fender work light glass replacement double beam
Front window wipers replacement
Fuel filter repl single 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 clutch adjustment/maintenance
Metal detector roll left hand bearing replacement
Parking brake adjustment
Radiator cap replacement
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
Welding

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.