



Harvester Guard inspection certificate

# John Deere 6750

#25030-30



**AMMACHINERY**

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Dear sir/madame,

Thank you for your interest in our **John Deere 6750** built in ,with our internal stock number **25030-30**.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-6750.html>**

## Technical specifications

Partnumber	25030-30	Brand	John Deere
Model	6750	Series	6000
Engine hours	5947	Road speed (km/h)	30
Drum hours	3830	Attr 2 or 4 wheel drive	4 WD
Engine Brand	John Deere	Engine type	L6
Engine Power HP	383	Engine Power (KW)	295
Front Tires Brand	Michelin	Rear Tires Brand	Michelin
Front Tires Size	800/65R32	Rear Tires Size	540/65R26
Front Tires profile	60	Rear Tires Profile	60
Emission Level	Tier 3		
Knife drum	56		
Amount of knives installed	56		
Kernel processor type	Saw tooth		

## Options

Rear hydraulics	Yes	Climate control	Yes
Refrigurator	Yes	Side window wipers	Yes
LED lights	Yes	Sunblinds window(s)	Yes

## 2) Short Description

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For sale 1998 John Deere 6750 4WD including Kemper 4500 6 row corn header, 5945 engine hours and 3830 cutting hours with 56 knife drum with good corn knives and corn cracker.



### 3) Product Images





## 4) Inspection Report

### Levels

Anti-freeze level in °C	- 40 °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	N.A.
Left hand rear end drive oil level	N.A.	Right hand rear end drive oil level	N.A.
Upper feedrolls gearbox oil level	X*	Gearbox oil level	V
Brake fluid	V		

### Condition

#### Knife drum

Knife drum	56	Amount of knives installed	56
Knife condition	35%%	Knife holders	V
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	★ ★ ★ ☆ ☆
Knife drum chain coupler	V	Sharpening stone	★ ★ ☆ ☆ ☆
Left hand lift cilinder	V	Right hand lift cilinder	V

### 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	V
Kernel Processor drive idler roller	V	Kernel processor belt tensioner rolls	V
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	V	Smooth roll scraper	★★☆☆☆
Upper front feedroller left hand bearing	V	Upper rear feedroller left hand bearing	V
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	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	V	Gearbox upper feedrolls	V
Metal detector roll drive shaft	V		

### Corn cave

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

### Blower

Blower paddles	68%	Blower liner	★★★★☆
Blower housing	V	Left hand blower bearing	V
Right hand blower bearing	V		

### Transition housing

Transition housing	★★★★☆
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### Spout

Spout turnable wear  
shims



Spout swivel tube



Spout complete  
housing



Spout front liner



Spout middle liner



Spout rear liner



Spout side liners



Inner Spout deflector



Outer Spout deflector



## Engine

Dry engine

X\*

Waterpump bearings

V

Engine belting

V

Engine belt tensioners

V

Exhaust system

V

Engine mounting

V

Airfilters

V

Rotary air screen

V

Rotary air screen rollers

X\*

Cleaner cooling package

N.A.

Engine belting idler  
roller

V

Rotary air screen belt  
tensioner roller

V

Rotary air screen belt

X\*

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

V

### Drive train

Front drive shaft's and  
coupler's

V

Tires condition

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	V	Seat	V
<b>Machine body</b>			
Front cover	V	Left hand cover	V
Right hand cover	V	Rear cover	X*

#### Functional test



Engine oil pressure low idle cold	3+	Engine oil pressure high idle cold	4+
Engine oil pressure low idle operating temperature	1.3	Engine oil pressure high idle operating temperature	★★★★☆☆
Hydrostatic drive neutral	X*	Transmission shifting	V
4WD working	V	Foot brakes L/R	X*
Parking brake	X*	Main clutch working	V
Autolube	N.A.	Length of cutt adjustment	V
Header speed adjustment	V	Header height control	X*
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	X*	Shearbar adjustment	X*
Cutterhead reverser	V	Kernel Processor gap adjustment	V
Airconditioning cold	X*	Cab heating	X*
Electrical functions cabin	V	Camera(s)	N.A.
Radio	N.A.	Free of error codes	V

## Header

Stocknumber	20033	Brand	New holland
Model	FL430	Amount of rows	6
Working width (cm)	4.5m	Autosteer sensor	N.A.
Header lateral tilt	N.A.	Header height control sensors	N.A.
Cutting knives	★★★★☆☆	Drum bearings	V
Cleaners	V	Drums	V
Drum cleaners / scrapers	V	knife discs	V
Drive shaft	V	Drive line couplers	V
Drive chains and belts	V	Crop dividers	V
Oil levels	V	Down corn augers	V
Ground skid plates	V	Fold cilinders	V
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	V		

## 5) Operational test

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### Main drive

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

## 6) Recommended Repairs

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4 Rotary air screen rollers replacement  
Adjust hydrostatic drive to neutral  
Adjust sharpening system  
Airconditioning service

Bearing replacement  
Bearing replacement  
Blower paddles adjustment  
Blower rear deflector adjustment  
Corn cave top liner replacement  
Front window wipers replacement  
Gras shute complete USED  
Grass shearbar replacement  
Idler roller bearing adjustment  
Installation 28 new grass knives  
Knife drum front cover replacement  
Knife drum rear plate replacement  
Latch replacement  
Parking brake adjustment  
Rotary air screen belt JD 6000serie repl  
Seal A/C drive main gearbox replacement  
Sharpening stone replacement  
Shearbar spindles adjustment  
Side window wipers replacement  
Smooth roller scraper replacement  
Spout welding  
Tentioner arm bushing replacement  
Upper feedroller arm bushings replacement before 510523  
Upper feedrolls arm bump stops replacement rear  
Upper feedrolls gearbox grease replacement

## 7) A&M PREMIUM Warranty

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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.