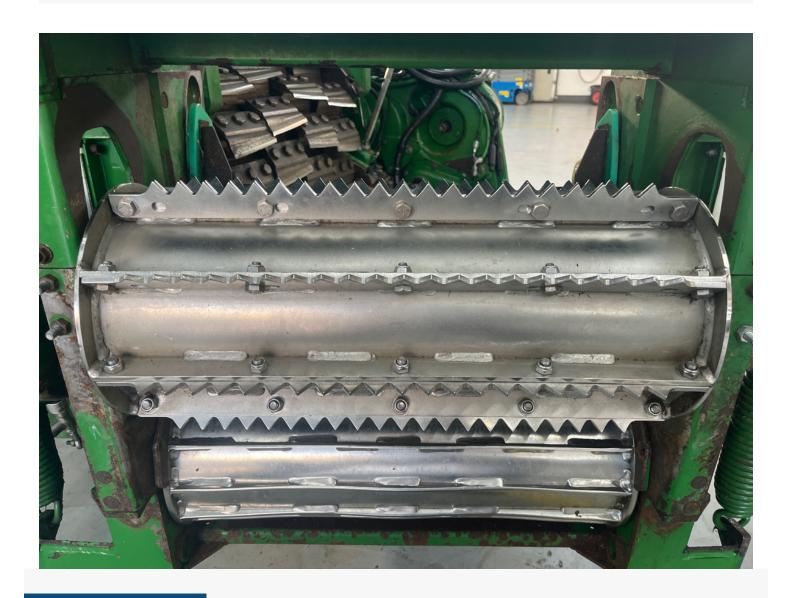




# John Deere 7380

#24096-30





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 **John Deere 7380** built in ,with our internal stock number **24096-30**.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-7380.html

### **Technical specifications**

Partnumber	24096-30	Brand	John Deere
Model	7380	Engine hours	3400
Road speed (km/h)	40	Drum hours	2413
Attr 2 or 4 wheel drive	4 WD	Engine Brand	John Deere
Engine type	L6	Engine Power HP	490
Engine Power (KW)	360	Front Tires Brand	BKT
Rear Tires Brand	Mitas	Front Tires Size	900/60R32
Rear Tires Size	600/65R28	Front Tires profile	60
Rear Tires Profile	80	Emission Level	Tier 3
Knife drum	56		
Amount of knives installed	56		
Kernel processor type	Standard		

### **Options**

Auto lubrication	Yes	Automatic spout rotation	Yes
Spout camera	Yes	Rear weights	Yes
Trailer hitch	Yes	NIR sensor cabling	Yes
Autopilot module prepared	Yes	Climate control	Yes
Electrical adjustable mirrors	Yes	Electrical heated mirrors	Yes
Side window wipers	Yes	Duraline wear kit	Yes
LED lights	Yes	Bleu-tooth phone device	Yes

Automatic spout

## 3) Product Images











## 4) Inspection Report

### Levels

Anti-freeze level in °C	- 30 °C	Cooling liquid level	٧
Engine oil level	X*	Hydraulic oil level	٧
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	٧
Brake fluid	N.A.		

### Condition Knive drum

Knife drum	56	Amount of knives installed	56
Knife condition	75%	Knife holders	V
Knife drum configuration	Corn	Shearbar front surface	
Shearbar rear surface	★☆☆☆☆	Shearbar active position	Front
Left hand Knife drum bearing	V	Right hand Knife drum bearing	٧
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	V
Kernal processor			
Gras chute liner	☆☆☆☆☆	Corn shute liner	☆☆☆☆☆
Kernel Processor rolls	<b>含含含</b> 合合	Kernel Processor upper roll	☆☆☆☆☆
Kernel Processor lowwer roll	☆☆☆☆☆	Kernel processor type	Standard
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 front feedroll wear strips	☆☆☆☆☆
Upper rear feedroll	☆☆☆☆☆	Metal detector roll	☆☆☆☆☆
Smooth roll	☆☆☆☆☆	Smooth roller chain coupler	٧
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	X*	Metal detector roll right hand bearing	V
Smooth roll left hand bearing	V	Smooth roll right hand bearing	V
Upper feedroller arm bushing	V	Feeder housing wear plates	☆☆☆☆☆
Upper feedrolls drive shaft	V	Upper feedrolls tension springs	V
Upper feedrolls arm Bump stops	V	Loc gearbox	V
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	20%	Blower liner	☆☆☆☆☆
Blower housing	V	Left hand blower bearing	X*
Right hand blower bearing	Χ*		
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	☆☆☆☆☆	Inner Spout deflector	☆☆☆☆☆
Outer Spout deflector	<b>企业</b> 企公		
Engine			
Dry engine	V	Waterpump bearings	V
Engine belting	X*	Engine belt tensitioners	V
Exhaust system	V	Engine mounting	V
Airfilters	X*	Rotary air screen	V
Rotary air screen rollers	N.A.	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	V
Rotary screen fan drive belt tensioner	X*		
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 stub axle	V	Rear axle ball joint	V

### **Operators station**

Steering cylinder

Front window	V	Rear window	٧
Cab door	V	Cab door latch	٧
Cab right hand window	V	Cab roof	٧
Cab front bottom cover	V	Mirrors	٧
Joystick	V	Armrest control panel	٧
Steering wheel adjustment	V	Front window wiper	Χ*
Rear window wiper blade	N.A.	Side window wipers blade	٧
Cab air filter	Χ*	Seat	٧
Machine body			
Front cover	V	Left hand cover	٧
Right hand cover	V	Rear cover	٧
Electrical			
Head lights	V	Rear lights	٧
Brake lights	V	Turn signal/hazard lights	٧
Rotary Beacon	V	Dome lights	٧
Cab upper front work lights	V	Cab side work lights	٧
Fender work lights	V	Upper rear work lights	٧
Lower rear work lights	N.A.	Spout work lights	٧
Fuel gauge	V		

### **Functional test**

Engine oil pressure low idle cold	☆☆☆☆☆	Engine oil pressure high idle cold	5.5
Engine oil pressure low idle operating temperature	3.8	Engine oil pressure high idle operating temperature	5.3
Hydrostatic drive neutral	V	Transmission shifting	V
4WD working	V	Foot brakes L/R	V
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
Cutterhead reverser	V	Kernel Processor gap adjustment	V
Airconditioning cold	X*	Cab heating	V
Electrical functions cabin	V	Camera(s)	V
Radio	V	Road & Working Lights	٧
Free of error codes	V		

### Header

Stocknumber	24042	Brand	Kemper
Model	360 plus	Amount of rows	8
Working width (cm)	6 meter	Autosteer sensor	V
Header lateral tilt	V	Header height control sensors	N.A.
Cutting knives	☆☆☆☆☆	Drum bearings	V
Cleaners	X*	Drums	V
Drum cleaners / scrapers	V	knife discs	V
Drive shaft	V	Drive line couplers	V
Drive chains and belts	N.A.	Crop dividers	V
Oil levels	X*	Down corn augers	N.A.
Ground skid plates	V	Fold cilinders	V
Hydraulic hoses/lines	V	Transport accident prevention	N.A.
Support wheel(s)	N.A.	Support legs	V
Wearplates	X*		

### 5) Operational test

#### Main drive

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

### **6)Recommended Repairs**

7050-7080 series RH blower bearing repl new style 7080 series blower paddle replacement AC/altenator belt replacement 7380 iT4 Engine Airconditioning service Bearing replacement Blower paddles adjustment

Cab AC filter replacement 7050-7080

Corn cave top liner replacement

Corn shearbar replacement

filter repl 7280 tm 7580-7400-7450-7500-7550 AZ61133+AZ61134

Front window wipers replacement

Fuel filter repl double filter

Kemper 300 2 speed main gearbox lid replacement

kemper 300 plus table replacement

Kemper 360 knife and cleaner replacement

Kernel processor rear deflector plate replacement

Left hand blower bearing replacement

Left hand rear end drive oil replacement

Main belt tensioner hook chain repl

Metal detector rol replacement

Rear side wear plate's drum bottom replacement

Reinstall intercooler

Right hand rear end drive oil replacement

Rotary screen 50/80 series idler roller LH replacement

Rotary screen fan bearings replacement

Rotary screen fan drive tensioner roller replacement

Sharpening stone replacement

Sharpening system adjustment

Smooth roller replacement

Smooth roller scraper replacement

Thermostat replacement 13.5l IT4 repl

Upper feedrolls gearbox grease replacement

Upper feedrolls gearbox new seals and bearings from SN508100

Upper rear feedroller and shaft replacement

v-band gasket turbo IT4 engine repl

Welding 1 hour

13.5 Ltr engine oil change

63MM lift cilinder seal's 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.