



# **New Holland FR9050**

#25072-30





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#### Dear sir/madame.

Thank you for your interest in our **New Holland FR9050** built in ,with our internal stock number **25072-30**.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/new-holland-fr9050-25072-30.html

### **Technical specifications**

Partnumber	25072-30	Brand	New Holland
Model	FR9050	Engine hours	3008
Road speed (km/h)	40	Drum hours	2302
Attr 2 or 4 wheel drive	4 WD	Engine Brand	FPT
Engine type	L6	Engine Power HP	445
Engine Power (KW)	343	Front Tires Brand	Continental
Rear Tires Brand	Michelin	Front Tires Size	900/60R38
Rear Tires Size	600/65R28	Front Tires profile	76
Rear Tires Profile	76	Emission Level	Tier 3
Type knife drum	Standard		
Knife drum	32		
Amount of knives installed	16		
Kernel processor type	Saw tooth		
Ontions			

### **Options**

Auto lubrication

Spout camera	Yes	Rear weights	Yes
Climate control	Yes	Electrical adjustable mirrors	Yes
Electrical heated mirrors	Yes	Side window wipers	Yes
Rear window wiper	Yes	LED lights	Yes
Sunblinds window(s)	Yes		

Automatic spout

rotation

Yes

# 2) Short Description

2012 New Holland FR9050 including New Holland 600SFI (Kemper 360 Plus

Yes

# 3) Product Images











# 4) Inspection Report

#### Levels

Anti-freeze level in °C	- 35 °C	Cooling liquid level	V
Engine oil level	V	Hydraulic oil level	٧
Left hand front end drive oil level	V	Rear axle oil level	٧
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	٧
4WD gearbox oil level	V	Main gearbox pump drive	٧
Brake fluid	V		

#### Condition Knive drum

Type knife drum	Standard	Knife drum	32
Amount of knives installed	16	Knife condition	45%
Knife drum configuration	Grass	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	☆☆☆☆☆
Sharpening stone	☆☆☆☆☆	Left hand lift cilinder	X*
Right hand lift cilinder	X*		
Kernal processor			
<b>Kernal processor</b> Gras chute liner	<b>***</b>	Kernel Processor rolls	<b>**</b> *
•	<b>☆☆☆☆</b> ☆ ★★☆☆☆	Kernel Processor rolls  Kernel Processor rear roll	<b>☆☆☆</b> ☆☆ ☆☆☆☆☆
Gras chute liner Kernel Processor front		Kernel Processor rear	
Gras chute liner  Kernel Processor front roll	☆☆☆☆☆	Kernel Processor rear roll Kernel Processor front	☆☆☆☆☆
Gras chute liner  Kernel Processor front roll  Kernel processor type  Kernel processor front roller right hand	★★☆☆ Saw tooth	Kernel Processor rear roll  Kernel Processor front roller left hand bearing  Kernel processor rear	☆☆☆☆☆ V
Gras chute liner  Kernel Processor front roll  Kernel processor type  Kernel processor front roller right hand bearing  Kernel processor rear roller right hand	ន់ នំ ជំជំ Saw tooth V	Kernel Processor rear roll  Kernel Processor front roller left hand bearing  Kernel processor rear roller left hand bearing  Kernel Processor drive	☆☆☆☆ V V

#### **Feedrolls**

Upper front feedroll	☆☆☆☆☆	Upper front feedroll wear strips	含含含含含
Upper rear feedroll	☆☆☆☆☆	Metal detector roll	☆☆☆☆☆
Metal detector roll wear strips	☆☆☆☆☆	Smooth roll	☆☆☆☆☆
Smooth roll scraper	☆☆☆☆☆	Upper front feedroller left hand bearing	Χ*
Upper rear feedroller left hand bearing	X*	Upper rear feedroller right hand bearing	X*
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*
Upper feedroller arm bushing	V	Feeder housing wear plates	☆☆☆☆☆
Upper feedrolls drive shaft	V	Upper feedrolls tension springs	V
Upper feedrolls arm Bump stops	X*	Upper feedrolls gearbox	Χ*
Loc gearbox	V		
Corn cave			
Corn cave liner	★☆☆☆☆	Corn cave side liners	☆☆☆☆☆
Corn cave top liner	☆☆☆☆☆		
Blower			
Blower paddles	38%	Blower liner	☆☆☆☆☆
Blower housing	V	Left hand blower bearing	V
Right hand blower bearing	X*		
Transition housing			

## Spout

Spout turnable wear shims	<b>全全</b> 公公	Spout complete housing	☆☆☆☆☆
Spout front liner	☆☆☆☆☆	Spout middle liner	☆☆☆☆☆
Spout rear liner	☆☆☆☆☆	Spout side liners	☆☆☆☆☆
Inner Spout deflector	★★★☆☆	Outer Spout deflector	☆☆☆☆☆
Engine			
Dry engine	V	Waterpump bearings	V
Engine belting	V	Engine belt tensitioners	V
Exhaust system	V	Engine mounting	V
Airfilters	V	Rotary air screen	V
Rotary air screen rollers	V	Cleaner cooling package	V
Engine belting idler roller	V		
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 drive shaft	V	Rear axle stub axle	V

## **Operators station**

Rear axle ball joint

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	V	Side window wipers blade	٧
Cab air filter	V	Seat	٧
Machine body			
Front cover	V	Left hand cover	٧
Right hand cover	V	Rear cover	٧
Electrical			
Head lights	V	Brake lights	٧
Turn signal/hazard lights	V	Rotary Beacon	٧
Dome lights	V	Cab upper front work lights	٧
Cab side work lights	N.A.	Fender work lights	N.A.
Upper rear work lights	N.A.	Lower rear work lights	٧
Spout work lights	V	Fuel gauge	٧

#### **Functional test**

Engine oil pressure low idle cold	4.3	Engine oil pressure high idle cold	5.1
Engine oil pressure low idle operating temperature	2.8	Engine oil pressure high idle operating temperature	4.5
Hydrostatic drive neutral	V	Transmission shifting	٧
4WD working	V	Foot brakes L/R	٧
Parking brake	V	Main clutch working	٧
Autolube	V	Length of cutt adjustment	٧
Header speed adjustment	V	Header height control	٧
Header Lateral Tilt - if applicable	V	Front hydraulics	٧
Dump valve (high flow hydraulics)	N.A.	Spout turning	٧
Metal detector	V	Spout deflector	٧
Sharping system	V	Shearbar adjustment	٧
Cutterhead reverser	V	Kernel Processor gap adjustment	٧
Airconditioning cold	V	Cab heating	٧
Electrical functions cabin	V	Camera(s)	٧
Radio	V	Road & Working Lights	٧
Free of error codes	V		

#### Header

Stocknumber	25021	Brand	New Holland
Model	600SFI	Amount of rows	8
Working width (cm)	600	Autosteer sensor	V
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	N.A.	Crop dividers	V
Oil levels	V	Down corn augers	N.A.
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**

1e Liner replacement Bearing replacement RH Blower rear liner adjustment Blower side liners replacement Conversion to 32 corn knives Front window wiper blade repl

Gearbox overhaul

Kemper 360 seal replacement fold cilinder LH side

Kemper 360 seal replacement fold cilinder RH side

Left hand lift cilinder seal replacement 70MM

Liner replacement

Paddles replacement

Parking brake pads replacement

Right hand lift cilinder seal replacement 70MM

Scraper replacement

Sharpening stone replacement

Smooth roll replacement

Smooth roller right hand bearing LOC gearbox replacement

Spout 1e side liners replacement

Upper feedrolls gearbox input shaft adjustment

Upper feedrolls gearbox oil service

Upper front feedroll gearbox spline bus front feedroll repl

Upper front feedroller left hand bearing

Upper front feedrolls arm bump stops replacement LH

Upper rear feedroller left hand bearing

Upper rear feedroller right hand bearing

Upper rear feedrolls arm bump stops replacement RH

Wear strips 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.