



# **New Holland FR9050**

#24082-30





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#### Dear sir/madame.

Thank you for your interest in our **New Holland FR9050** built in ,with our internal stock number **24082-30**.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.html

## **Technical specifications**

Partnumber	24082-30	Brand	New Holland
Model	FR9050	Series	FR
Engine hours	5003	Road speed (km/h)	40
Drum hours	3936	Attr 2 or 4 wheel drive	4 WD
Engine Brand	lveco	Engine type	L6
Engine Power HP	617	Engine Power (KW)	343
Front Tires Brand	Good Year	Rear Tires Brand	Michelin
Front Tires Size	800/75R32	Rear Tires Size	600/65R28
Front Tires profile	40	Rear Tires Profile	40
Emission Level	Tier 3		
Type knife drum	Standard		
Knife drum	32		
Amount of knives installed	16		
Kernel processor type	Standard		

### **Options**

Auto lubrication

Auto lubrication	Yes	rotation	V
Spout camera	Yes	Innoculant factory installed	Yes
Climate control	Yes	Electrical adjustable mirrors	Yes
Electrical heated mirrors	Yes	Side window wipers	Yes
Rear window wiper	Yes	Sunblinds window(s)	Yes

Yes

Automatic spout

# 2) Short Description

For sale 2011 New Holland FR9050 4WD including New Holland 440FI (Kemper 360) 8 row corn header

# 3) Product Images











# 4) Inspection Report

### Levels

Anti-freeze level in °C	- 15 °C	Cooling liquid level	٧
Engine oil level	X*	Hydraulic oil level	X*
Left hand front end drive oil level	V	Rear axle oil level	٧
Left hand rear end drive oil level	X*	Right hand rear end drive oil level	V
Upper feedrolls gearbox oil level	X*	Gearbox oil level	Χ*
4WD gearbox oil level	X*	Main gearbox pump drive	V
Brake fluid	V		

### Condition Knive drum

Type knife drum	Standard	Knife drum	32
Amount of knives installed	16	Knife condition	80%
Knife drum configuration	Grass	Shearbar front surface	☆☆☆☆☆
Shearbar rear surface	☆☆☆☆☆	Shearbar active position	Front
Left hand Knife drum bearing	X*	Right hand Knife drum bearing	X*
Knife drum bottom plate	<b>全全</b> 企公公	Knife drum rear plate	☆☆☆☆☆
Knife drum front cover	★☆☆☆☆	Knife drum stone cover	☆☆☆☆☆
Sharpening stone	☆☆☆☆☆	Left hand lift cilinder	Χ*
Right hand lift cilinder	X*		
Kernal processor			
Kernal processor  Gras chute liner	☆☆☆☆☆	Kernel Processor rolls	☆☆☆☆☆
•	☆☆☆☆☆	Kernel Processor rolls  Kernel Processor rear roll	☆☆☆☆☆☆ ☆☆☆☆☆☆
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	☆☆☆☆☆ Standard	Kernel Processor rear roll  Kernel Processor front roller left hand bearing  Kernel processor rear	☆☆☆☆☆ X*
Gras chute liner  Kernel Processor front roll  Kernel processor type  Kernel processor front roller right hand bearing  Kernel processor rear roller right hand	☆☆☆☆ Standard X*	Kernel Processor rear roll  Kernel Processor front roller left hand bearing  Kernel processor rear roller left hand bearing  Kernel Processor drive	☆☆☆☆☆ X* X*

#### Feedrolls

Upper front feedroll	☆☆☆☆☆	Upper front feedroll wear strips	☆☆☆☆☆
Upper rear feedroll	☆☆☆☆☆	Metal detector roll	☆☆☆☆☆
Smooth roll	☆☆☆☆☆	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	X*	Upper feedrolls arm Bump stops	V
Upper feedrolls gearbox	X*	Loc gearbox	X*
Corn cave			
Corn cave liner	☆☆☆☆☆	Corn cave side liners	☆☆☆☆☆
Corn cave top liner	☆☆☆☆☆		
Blower			
Blower paddles	70%	Blower liner	☆☆☆☆☆
Blower housing	X*	Left hand blower bearing	V
Right hand blower bearing	X*		
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	☆☆☆☆☆		
Engine			
Dry engine	V	Waterpump bearings	V
Engine belting	V	Engine belt tensitioners	X*
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		
Operational Test Main drive			
Main clutch	☆☆☆☆☆	Main drive belt	☆☆☆☆☆
Main belt tensioner bearings	V		
Drive train			
Front drive shaft's and coupler's	X*	Tires condition	V
Rear axle drive shaft	X*	Rear axle stub axle	Χ*

## **Operators station**

Rear axle ball joint

Χ\*

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	V
Steering wheel adjustment	V	Front window wiper	٧
Rear window wiper blade	V	Side window wipers blade	٧
Cab air filter	X*	Seat	٧
Machine body			
Front cover	V	Left hand cover	X*
Right hand cover	X*	Rear cover	X*
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	V	Fender work lights	N.A.
Upper rear work lights	N.A.	Lower rear work lights	N.A.
Spout work lights	V	Fuel gauge	V

### **Functional test**

Engine oil pressure low idle cold	4.2	Engine oil pressure high idle cold	5.5
Engine oil pressure low idle operating temperature	3.2	Engine oil pressure high idle operating temperature	4.3
Hydrostatic drive neutral	V	Transmission shifting	٧
4WD working	V	Foot brakes L/R	٧
Parking brake	X*	Main clutch working	٧
Autolube	V	Length of cutt adjustment	٧
Header speed adjustment	V	Header height control	٧
Header Lateral Tilt - if applicable	X*	Front hydraulics	٧
Dump valve (high flow hydraulics)	N.A.	Spout turning	٧
Metal detector	V	Spout deflector	٧
Sharping system	V	Shearbar adjustment	Χ*
Cutterhead reverser	V	Kernel Processor gap adjustment	٧
Airconditioning cold	X*	Cab heating	٧
Electrical functions cabin	V	Camera(s)	٧
Radio	V	Road & Working Lights	٧
Free of error codes	X*		

### Header

Stocknumber	23138	Brand	New Holland
Model	FI 440	Amount of rows	8
Working width (cm)	6 meter	Autosteer sensor	V
Header lateral tilt	N.A.	Header height control sensors	N.A.
Cutting knives	☆☆☆☆☆	Drum bearings	X*
Cleaners	V	Drums	V
Drum cleaners / scrapers	V	knife discs	Χ*
Drive shaft	V	Drive line couplers	V
Drive chains and belts	X*	Crop dividers	V
Oil levels	V	Down corn augers	V
Ground skid plates	X*	Fold cilinders	V
Hydraulic hoses/lines	V	Transport accident prevention	Χ*
Support wheel(s)	N.A.	Support legs	X*
Feeder auger	N.A.	Feeder auger bearings	N.A.
Wearplates	V		

# 5) Operational test

#### Main drive

## **6)Recommended Repairs**

Bearing replacement Bearing replacement cleaner before C573 Bearing replacement left Bearing replacement RH Bearing replacement RH

Belt replacement down corn auger kemper 300 RH side

Blower RPM sensor replacement

Chain hoist replacement

Clamp airtube repl

Connector to FR replacement

Conversion to 32 corn knives

Coolant water service

Cooling fan drive belt Before 5923sn replacement

Deflector replacement corn

Drum and knife disc bearing replacement Kemper 300 1e left

End drive oil service

Filter replacement

FPT AVEXL 12.9TDC oil change

FR9000 LH Front Wear Plate till sn 799 repl

FR9000 RH Front Wear Plate till sn 799 repl

Front drive shaf's and coupler's replacement (large tires)

Gearbox header drive LH lowwer seal repl

Gearbox overhaul

Gearbox top seal repl

Header Lateral Tilt 1 spring repl

Header Lateral Tilt broken bolt repl

Header Lateral Tilt lock pin repl

Kemper 300 disk replacement LH 4e disc

Kemper 300 disk replacement LH 5e disc

Kemper 300 skid plate 3e left replacement

Kernel Processor drive idler roller bearing replacement

Kernel Processor drive tensioner bushing rep

Kernel Processor front roller left hand bearing replacement

Kernel processor front roller right hand bearing replacement

Kernel processor rear roller left hand bearing replacement

Kernel processor rear roller right hand bearing replacement

Knife drum front cover strip repl

Knife drum stone cover replacement

Left hand cover latch repl

Left hand lift cilinder seal replacement 70MM

Left hand smooth roller bearing replacement old style

LH shearbar adjustment motormount rubbers repl

LH Shearbar control arm repl

LH Shearbar control arm spindle nut repl

Liner replacement

Lock repair legs LH New style weld on

Memory device

Parking brake disc replacement

Parking brake maintenance

Parking brake pads replacement

Rear axle differential Pawn Gear bearings repl

Rear axle RH outher ball joint narrow axle repl

Rear axle stub alxe play repair LH FR9000 FWD

Rear cover gasspring replacement

RH rear tension spring top mount repl

RH shearbar adjustment motormount rubbers repl

RH Shearbar control arm repl

RH Shearbar control arm spindle nut repl

Right hand lift cilinder seal replacement 70MM

Rubber parking brake caliper repl

Seals repl between gearbox and FWD gearbox

Smooth roller right hand bearing LOC gearbox replacement

Smooth roller right hand inner bearing replacement

Spout deflector cilinder hoses repl

Tensioner arm bearing replacement

Tensioner roller bearing replacement

Turn around/straighten strips

Upper feedroller LH bushing replacement

Upper feedrolls front rubber replacement

Weld new plate in housing

Weld spout

Welding

Welding 2 hours

Welding hydraulic tank

AC belt tensioner replacement

AC repair

## 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.