



Harvester Guard inspection certificate

New Holland FR600 CVFE

#25115-30

AMMACHINERY

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Dear sir/madame,

Thank you for your interest in our **New Holland FR600 CVFE** built in ,with our internal stock number **25115-30**. We are a dedicated SPFH specialist, we work professional and transparent, all our equipment is cleaned and run through our 300 points inspection report. Use this link to get below information:
<https://www.ammachinery.nl/new-holland-fr600-cvfe.html>

Technical specifications

Partnumber	25115-30	Brand	New Holland
Model	FR 600	Engine hours	2807
Road speed (km/h)	40	Drum hours	2065
Attr 2 or 4 wheel drive	4 WD	Engine Brand	FPT
Engine type	L6	Engine Power HP	598
Engine Power (KW)	440	Front Tires Brand	Michelin
Rear Tires Brand	Michelin	Front Tires Size	480/80R46
Rear Tires Size	600/65R28	Front Tires profile	55
Rear Tires Profile	55	Emission Level	Tier 3
Type knife drum	Standard		
Knife drum	16		
Amount of knives installed	16		
Kernel processor type	Shredlage		

Options

Auto lubrication	Yes	Automatic spout rotation	V
Spout camera	Yes	Moisture mapping	Yes
Innoculant factory installed	Yes	Climate control	Yes
Electrical adjustable mirrors	Yes	Electrical heated mirrors	Yes
Refrigerator	Yes	Side window wipers	Yes
Rear window wiper	Yes	Electrical KP-gap adjustment	Yes
Partly duraline wear kit	Yes	Air compressor	Yes
Sunblinds window(s)	Yes	Operators manual	Yes
Bleu-tooth phone device	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	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	V	Gearbox oil level	V
4WD gearbox oil level	V	Main gearbox pump drive	V
Brake fluid	V		

Condition

Knife drum

Type knife drum	Standard	Knife drum	16
Amount of knives installed	16	Knife condition	85%
Knife drum configuration	Corn	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	★★★★☆☆	Knife drum rear plate	★★★★☆☆
Knife drum front cover	★★★★☆☆	Knife drum stone cover	★★★★☆☆
Sharpening stone	★★★★☆☆	Left hand lift cilinder	X*
Right hand lift cilinder	X*		

Kernel processor

Gras chute liner	★★★★☆☆	Kernel Processor rolls	★★★★☆☆
Kernel Processor front roll	★★★★☆☆	Kernel Processor rear roll	★★★★☆☆
Kernel processor type	Shredlage	Kernel Processor front roller left hand bearing	V
Kernel processor front roller right hand bearing	V	Kernel processor rear roller left hand bearing	V
Kernel processor rear roller right hand bearing	V	Kernel Processor drive belt	★★★★☆☆
Kernel Processor drive tensioner bearings	X*	Kernel Processor drive idler roller	V
Kernel Processor housing	★★★★☆☆	Tensioner springs gap adjustment	V

Feedrolls

Upper front feedroll	★★★★☆	Upper front feedroll wear strips	★★☆☆☆
Upper rear feedroll	★★☆☆☆	Metal detector roll	★★☆☆☆
Metal detector roll wear strips	★★☆☆☆	Smooth roll	★★☆☆☆
Smooth roll scraper	★★☆☆☆	Upper front feedroller left hand bearing	V
Upper rear feedroller left hand bearing	X*	Upper rear feedroller right hand bearing	V
Metal detector roll left hand bearing	X*	Metal detector roll right hand bearing	X*
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	V	Upper feedrolls gearbox	V
Loc gearbox	V		

Corn cave

Corn cave liner	★★☆☆☆	Corn cave side liners	★☆☆☆☆
Corn cave top liner	★★★☆☆		

Blower

Blower paddles	65%	Blower liner	★★☆☆☆
Blower housing	V	Left hand blower bearing	V
Right hand blower bearing	X*		

Transition housing

Transition housing	★★★★☆	Transition liners	★★☆☆☆
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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

V

Waterpump bearings

V

Engine belting

V

Engine belt tensioners

X*

Exhaust system

V

Engine mounting

V

Airfilters

V

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

V

Rear axle stub axle

V

Rear axle ball joint

V

Steering cylinder

V

Operators station

Front window	V	Rear window	V
Cab door	V	Cab door latch	X*
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	X*	Side window wipers blade	X*
Cab air filter	X*	Seat	V

Machine body

Front cover	V	Left hand cover	V
Right hand cover	V	Rear cover	V

Electrical

Head 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	N.A.
Upper rear work lights	N.A.	Lower rear work lights	V
Spout work lights	V	Fuel gauge	V

Functional test

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	V	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	V	Cab heating	V
Electrical functions cabin	V	Camera(s)	V
Radio	V	Road & Working Lights	V
Free of error codes	X*		

5) Operational test

Main drive

Main clutch 

Main drive belt 

Main belt tensioner bearings V

6) Recommended Repairs

1e Liner replacement
2e liner replacement

AC belt tensioner replacement
Bearing replacement
Bearing replacement cleaner after C574
Bearing replacement left
Bearing replacement left side
Bearing replacement RH
Bearing replacement RH
Blower rear liner adjustment
Blower side liners replacement
Cab door latch replacement
Cooling fan drive belt Before 5923sn replacement
Coupler replacement LH gearbox side
Coupler replacement RH gearbox side
End drive oil service
End drive oil service
Filter replacement
Front window wiper blade repl
Left hand lift cilinder seal replacement 70MM
Left hand smooth roller bearing replacement old style
Liner replacement
Metal detector roll right hand bearing bushing replacement
Metal detector roll right hand bearing loc gearbox repl
Parking brake maintenance
Parking brake pads replacement
Right hand lift cilinder seal replacement 70MM
Scraper replacement
Smooth roll replacement
Smooth roller right hand bearing LOC gearbox replacement
Smooth roller right hand inner bearing replacement
Straighten strips metal detector roller
Tensioner roller bearing replacement
Turn around/straighten strips
Turn around/straighten strips
Upper feedroller LH bushing replacement
Upper feedroller RH bushing replacement
Upper rear feed roll replacement
Upper rear feedroller left hand bearing
Weld in new corn cave side liners
Weld spout
Wiper replacement LH side
Wiper replacement RH side
Wiperblade 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.