

17083

Hersford

2 or 2

# Harvester Checklist

Updated 12/14/2016

Changes or still undecided are highlighted in yellow

## Primaries

Small nose roller R4FBRSU2

Plastic under blades

Stainless all the way up sides

Top drive

VIS Motors

12 Tooth sprockets

Large Reversing valve

Anti-wrap bars on primary shaft

Electronic Pumps

In cab speed control

Double disc coulters

Mechanical lift shakers- Triangle broekema

Teeth of shaker must be within 1/4" of webbing

Shaker should not turn when in down position-might have to add roller

1/2 x 33 x 45mm Noffsinger 2dn 1st

15 inch points 12 inch blades

Pivot point rollers R41NSDBB2

Rock guard

3 1/4" stand-offs on primary carrybacks

Digger bed lift chains mounted on outside to prevent hangups.

Spare primary chain holder on front axle

## Secondaries

Rubber coated carry back rollers

4 Sprockets on drive

Electronic pump

Reversing valve

Gearbox drive

In cab speed control

7/16 x 68 x 45mm Broekema all straight-cushion

Make sure middle brace has matching holes for bottom rollers

## Vine Chain

Gearbox drive

Snap rollers

5/8 x 68 x 150mm Broekema straight-cushion

Heavier chain on snap roller or see next line

Put snap roller adjustment on straps with ratchet to lower and raise

Double rollers on front rollers

Double rollers on rear rollers

Anti-wrap rollers by sprockets

# Harvester Checklist

## Other options included

### New Style cab

QSX -15 520HP Cummins engine  
Reversible pitch radiator fan blade

### SAI Wheel drives- Front and Rear

1000/50 R 25 Michelin rear tires  
Rims to have 3/8" barrels to handle increased torque of SAI 260

Double rim locks-and strap

1400x24x16 Front tires

Noffsinger clips on all chains ( Bolted)

Extra master & boom switch wired in to be attached

to joystick-boom and bin switch must be independent of master

Raise cab up 12"

Layout of switches in cab to be approved.

- All lights on machine to be Gap certifiable and Wisconsin IOH compatible LED

- 200 amp solenoids on light circuits

Mechanical gauges

- Address electrical issues with cannon plugs- Direct wire cab

Block heater

- Fused power and ground station in cab for accessories per Heartland specs..

Large hole grating on walkway by cab.

- Monitor mount in cab ( 1- Trimble FMX,2-Greentronics )

- Install GPS steering system and specified componenets

Climate control

- 4 Camera system - Placement to be approved

- Truck Movement lights with floor switch *3 - LIGHT LOCATIONS*

80 Chain Drives

Bullet proof boom wiring

- Electronic pumps on ground drive

