

# LARGE SQUARE BALERS

Ready For More<sup>SM</sup>



## 140+ POINT INSPECTION AND RECONDITIONING CHECK LIST:

All our high-performance balers are built in Hesston, KS, a place with some serious hay heritage. That's why we're equally serious about the thorough 140+ point inspection, certification and reconditioning process each pre-owned baler undergoes. So you'll know your baler is as close to good-as-new as it gets.

### EXTERIOR

- Paint
- Sheet metal
- Decals
- Handrails and steps
- Tires and hardware
- Axles
- Chassis
- Manuals

### FRONT

- Hitch point and swivel ball
- Baler hitch jack
- PTO shaft
- Driveline splines
- Driveline bearing and lock collar
- Flywheel over-running clutch dogs
- Flywheel clutch housing
- Flywheel brake
- Main slip clutch plates
- Pick up
- Pickup wrappers, tines, and tine bars
- Slip and over-running clutch
- Side wrappers
- Cam tracks
- Wind guard
- Auger flighting, troughs and strippers
- Pickup sprockets and chains
- Safety chains
- Gear box seals
- Wiring harnesses
- Hydraulic hoses

### LEFT SIDE

- Frame
- Density door pins
- Main drive chain
- Main drive chain sprockets
- Tensioners
- Stuffer fingers
- Stuffer trip mechanism
- Stuffer door
- Charge chamber holding fingers
- Pivot bushings
- Cam roller
- Stuffer arm cam track and pivot bearings
- Pickup drive chains, sprockets, and tensioners
- Charge chamber
- Pick up gauge wheels, flotation mechanism, and hydraulic ram
- Knotter drive sprocket lobe and knotter clutch arm
- Needle carriage pull rod
- Packer slip
- Packer fingers
- Packer pan
- Dog bones and bearings
- Plunger
- Safety rod bearing, safety rod cotter pin, and needle safety rod
- Wiring harnesses
- Hydraulic hoses

### REAR

- Bale chamber
- Runners, guides, hay dogs, and wear plates
- Frame
- Top door
- Plunger cleanout fingers
- Plunger and stationary knives
- Plunger slot cleaners
- Plunger
- Wiring harnesses
- Hydraulic hoses

### RIGHT SIDE

- Frame
- Density door pins
- Plunger
- Tensioners
- Pickup drive chains, sprockets, and tensioners
- Packer drive sprocket, stake nut, and bearings
- Packer fingers
- Packer pan
- Pick up gauge wheels, flotation mechanism, and hydraulic ram
- Dog bones and bearings
- Charge chamber
- Stuffer brake
- Stuffer drive sprocket
- Stuffer arm cam track and pivot bearings
- Stuffer clutch arm
- Stuffer drive sprocket bushings
- Stuffer fingers
- Needle carriage pull rod, bearings, clevis, and pins
- Wiring harnesses
- Hydraulic lines

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**HESSTON**  
by MASSEY FERGUSON



## LARGE SQUARE BALERS

### TOP

- Plunger
- Cleanout mounting
- Stationary hay dogs
- Knotter needle trip linkage
- Knotter trip and bale size control
- Upper tine guides and tensioners
- Knotter cam gears
- Knotters
- Path of twine
- Twine fingers
- Knotter indicators
- Upper slacker arms
- Tucker arms
- Tucker arm shaft and twine finger shaft center mount
- Tucker arms shaft cam roller
- Connecting rod bearings
- Connecting rod wire looms
- Wiring harnesses
- Hydraulic lines

### BOTTOM

- Needles
- Needle rollers
- Twine path
- Lower twine tensioner
- Lower twine tensioner rollers
- Lower slacker arms

### OPERATIONAL AND OTHER TESTS

- Run everything for minimum of 45 minutes
- Operator controls
- PTO overrun clutch
- Manual pressure functions
- Electric components
- Knotter lubrication pump
- Centralized lubrication system
- Stuffer mechanism
- Knotters
- Bale density cylinders
- Tandem rear axle steering lockout
- Fan airflow
- Knotter blower motor
- Hydraulic and gear box oils
- Baler work lamps
- Baler side/rear lamps and indicators
- Rotating beacons

### SERVICE AND MAINTENANCE

- Top off lubrication reservoir
- Grease all points on machine
- Drain and refill hydraulic reservoir
- Change main gear box oil
- Lubricate pick up and auger drive chain
- Replace stuffer shear bolt sprocket
- Replace stuffer/knotter shear bolt and bushing
- Replace drive chains and ensure alignment
- Replace breather on main gearbox
- Replace flywheel shear bolt and bushings
- Replace or adjust wheel bearings
- Change hydraulic oil filter
- Adjust plunger
- Adjust lockout mechanism
- Attach storage plugs and fit sealing caps
- Reset all timings
- Clean knotter blower screens
- Tighten wheel nuts and U bolts
- Detail baler
- Check repair history



Every Certified Pre-Owned AGCO square baler is backed by a comprehensive 1-year protection plan. A deductible of \$250 will be applied per incident.

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AGCO Protection is for a minimum of 12 months from (i) the date of purchase (if out of base warranty on date of purchase) or (ii) the date the base warranty ends (if under base warranty on date of purchase). Deductible of \$250 will be applied per incident. Coverage is limited to all components of the baler as shipped from the manufacturer, except the chains, springs, belts, windguards, pickup tines, wheels and wheel hubs, wiring harnesses, light assemblies, flywheel brake assembly, parking brake assembly, replaceable filters, toolbox, paint and decals. Please see a participating dealer for a full listing of the components covered by AGCO Protection and restrictions.

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