

2370 Ultra HD
Large Square Baler

HESSTON
by MASSEY FERGUSON

CLASS
8
BALER

**NOT JUST BEST IN CLASS.
IT OWNS THE CLASS.**



**THE WORLD'S
FIRST CLASS 8
BALER.**

YOU'RE LOOKING AT HISTORY IN THE MAKING.

The Hesston by Massey Ferguson® 2370 Ultra™ HD large square baler produces the heaviest, densest, most consistent square bale possible. As the first Class 8 baler, it performs at a higher level than any other baler before it.

For today's biomass and commercial hay operations, that means greater capacity, unmatched bale weights, improved reliability and reduced service requirements. All in one sleek, powerful package.

**HOW DOES THE
ULTRA HIGH DENSITY
BALER MAXIMIZE
YOUR ROI?**

**20% GREATER
DENSITY**
} puts more crop in fewer bales

IN A CLASS BY ITSELF.

Hesston by Massey Ferguson's baler classification system features eight classes of balers, making it simple to choose the right baler for your operation. Each classification is based on the force applied to the plunger, which determines bale density. The higher the plunger force, the denser the bale.

Commercial & Biomass Operations

8

7

6

The 2370 Ultra HD Baler is our highest class baler — perfect for commercial hay or biomass operations.



THAT MEANS **15%** FEWER BALES

to stack, gather, load, truck and store, which directly impacts fuel costs, labor, time, spoilage and loss

INCREASED CAPACITY

over our XD balers

COVER MORE GROUND IN LESS TIME

Reducing the time required to complete a job, so you can beat impending rain storms and preserve crop value

Dairy & Commercial Operations

Dairy Operations

Equine, Dairy & Export Operations

Equine & Dairy Operations

Equine Operations

5 4 3 2 1

**2370 Ultra HD Baler
at a glance**

**CLASS
8
BALER**



UltraPress™ Plunger races at 50 strokes per minute, working 6% faster than our XD balers to speed through more material in less time.

The OptiForm® Ultra Bale Chamber is 28 inches longer than our XD bale chamber, with massive seven-inch density cylinders specifically designed for this major step up in bale density. The chamber door shape includes a defined bend near the midway point to ensure consistent density. And open lower corners allow material to exit without building up, providing optimal bale shape.





The new OptiFlow™ Pick-up has 25% more pick-up tines than our XD baler, to improve crop gathering performance at high speeds. Add to that a full-width powered top auger that enhances throughput in large windrows — and a new wind guard with large-diameter roller for consistent crop flow. It all works together to deliver greater capacity.



Ultra™ Gearbox with our industry-exclusive torque-split gearbox design provides a new way of reliably transferring massive amounts of power through a package intended to operate without excess size and weight.

Enhanced throughput with a 14% faster packer crank, feeding crop into the pre-compression chamber.

New pre-compression chamber features thicker stuffer chamber wrappers with support ribs for increased durability in tough crop conditions.



6 Ultra™ Knotters and larger twine to reduce service points and potential for knot failure.

Ultra heavy-duty frame designed to handle high density loads and demanding environments.

2370 Ultra HD Baler

**Ultra Capacity.
Ultra High Density.**



HEAVIER BALES. DENSER BALES. FASTER THAN EVER BEFORE.

The Hesston® name has always been synonymous with design excellence and performance. Now every operational aspect of our next generation 2370 Ultra HD baler has been engineered to increase capacity and density to a level unmatched in the industry.

From the moment crop is picked up from the windrow, until it is formed in the bale chamber, the 2370 Ultra HD baler is maximizing capacity. The new OptiFlow pickup, faster packer crank, powerful, 50 stroke-per minute UltraPress plunger and OptiForm Ultra bale chamber all work together to deliver extremely dense, well-formed, square-shouldered bales that are ideal for hauling and stacking.

Here's how the
2370 Ultra HD baler
is built to achieve
20% more density
in the field



Increased Capacity

25%
MORE PICKUP
TINES

14%
FASTER
PACKER
CRANK

6%
INCREASE
IN PLUNGER
STROKES
PER MIN

Increased Density

63%
HIGHER
MAX RATED
PLUNGER LOAD

22%
LONGER BALE
CHAMBER

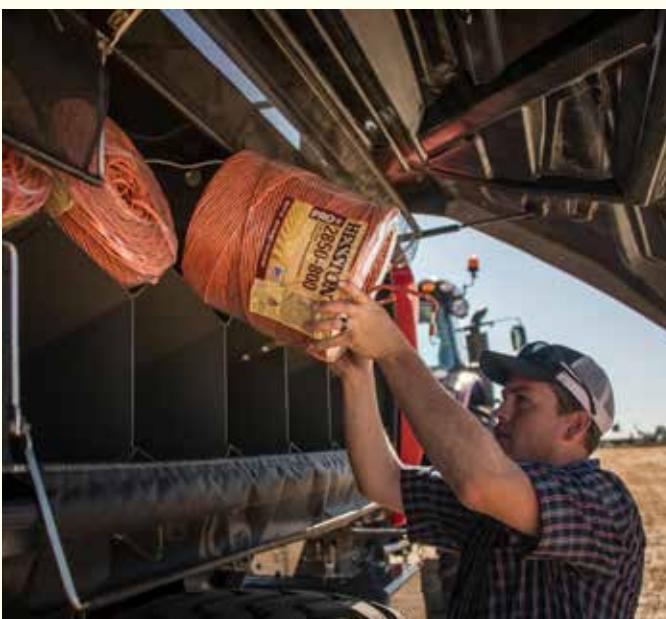
55%
LARGER
DENSITY
CYLINDERS

2370 Ultra HD



2270XD





TWINE ENGINEERED FOR EXTREME BALING CONDITIONS.

New technologies in today's large square balers require new technology in baler twine. With bales being made denser than ever before, it's even more important that you have the right twine to get the job done. Introducing new Hesston 750/3000' and 800/2850' twine designed specifically for the 2370 Ultra HD baler. This high performance twine ensures higher knot strength and increased grip to avoid slippage in even the toughest baling conditions.



HEAVY-DUTY CONSTRUCTION. LIGHTER SERVICE REQUIREMENTS.

Everything about the 2370 Ultra HD is designed for high density loads and demanding environments. This rugged, reliable baler not only stands up to tough fields and rough crops, it cuts you some serious slack in terms of the service it needs to keep powering ahead.

The ultimate frame.

The 2370's heavy-duty frame isn't just enhanced, it's designed from the ground up for ultra high density applications. Longer length in the tongue allows the operator to turn sharply without catching the pickup assembly, when equipped with dual tires on the tractor. Wear plates in the bale chamber floor are replaceable so you can keep churning out big, heavier, 3 x 4-foot bales hour after hour, week after week.

Avoiding knotted problems.

The 2370 Ultra HD has six heavy-duty knotters to reduce service points and potential for knot failure. This ingenious design using larger twine ensures you'll get tightly tied, consistent bales. A redesigned knotted fan ensures optimum knotted performance, while self-cleaning lower twine tensioners route twine upward to automatically shed debris.

Hate replacing sheer pins?

We do, too. In case of a plug, the 2370 Ultra HD has an automatic reset clutch on the flywheel that disengages. When the clutch disengages, you can simply drop PTO RPM. When slow enough, the clutch will re-engage and clear minor crop obstructions. Using the plunger position indicator on the monitor and timing PTO engagement, you can even "bounce" the plunger off the bale in the chamber, allowing the baler to turn in reverse and clear the plug.

Forget all those zerks.

We know it takes time to get to all those hard-to-reach grease zerk. That's why we've replaced grease zerk in the packer crank with sealed bearings, eliminating the need to grease them — and increasing reliability.

Convenience to go.

Another time-saver: we give you easy, ground-level access to this baler's hydraulic reservoir and block, hydraulic pump, knotted and chain lube system, and fuse block. Twine boxes also swing out for easy cleaning and quick access to components behind them.

Bright lights, big baler.

Sometimes it seems there's just not enough daylight in the workday. Fortunately, this baler has lighted sensors and high-intensity, long-lasting LED lights in all critical service areas, including twine boxes, knotters and needles.



TECHNOLOGY THAT IMPROVES QUALITY — AND YOUR FINANCIAL POSITION.

Hesston developed its all new BaleCreate™ baler software to provide two main functions: to help the operator make smart in-field decisions and to help the operation make smart financial decisions.



Working with all ISO-compliant tractor monitors, the easy-to-use 2370 Ultra HD software displays everything needed to control bale quality: steering arrows, flakes per bale, total bale count, density pressure, plunger position, previous flake size and current bale length. Better control equals better bales and quicker turnaround times.

An in-cab feature continuously tracks twine use and alerts the operator so twine can be refilled before it completely runs out. This eliminates having to re-thread the twine throughout the entire machine — a real time saver.

The 2370 Ultra HD baler's Job Record Tracker keeps track of job name, location and everything else you do for a particular job. That not only makes customer invoicing easier, it's great for keeping accurate records throughout the harvest season.

SPECIFICATIONS*

SPECIFICATION	2370 ULTRA HD	ULTRA HD % INCREASE OVER 2270XD
Baler class	8	-
Bale size in. (mm)	34.4 x 47.2 (875 x 1,199)	-
Max plunger load (kN)	760	63%
Pick-up tine bars	5	25%
Pick-up tines	80 double tines	25%
Flywheel input speed RPM	1,500	50%
Ultra Gearbox	Split torque design	-
Plunger strokes per minute	50	6%
Bale chamber length in. (mm)	157.8 (4,008)	22%
Knotters	6 Ultra knotters	-
Twine ball capacity	36	20%
Largest compatible twine ft.	800/2,850	-
Density cylinder size in. (mm)	7 (178)	56%
Baler weight (tandem axle – no cutter) lbs. (kg.)	30,180 (13,689)	29%
Baler length (roller chute up) in. (mm)	387 (9,830)	-
Baler width in. (mm)	118–126 (2,997–3,200)	-
Recommended horsepower (no cutter) PTO	280+	56%
PTO speed RPM	1,000	-

THE RIGHT TRACTOR FOR ULTRA BALING PERFORMANCE.

Your AGCO® dealer can help you choose the right 280+ PTO HP tractor, so you can get the most out of your 2370 Ultra HD baler.

Applicable tractor models include:

Massey Ferguson® 8737

Row Crop Tractor

Challenger® MT685E

Row Crop Tractor

Challenger 1038

Fixed-Frame Tractor

Fendt® 1038 Vario

*Specifications are manufacturer's estimates at time of publication and are subject to change without prior notification.

A large agricultural baler, likely a front-end loader or similar machine, is shown from a low-angle perspective at night. The machine is illuminated by its own headlights and the ambient light of the night sky. A red triangular arrow points upwards towards the center of the machine.

THE WORLD'S FIRST CLASS 8 BALER

CONTACT YOUR DEALER TO
SCHEDULE YOUR DEMO TODAY.

CLASS
8
BALER

2370 Ultra HD
Large Square Baler

HESSTON
by MASSEY FERGUSON

WE'RE ALWAYS AT YOUR SERVICE.

Our network of dealers They understand what owning an Ultra HD baler is really all about. They'll advise and support you through the selection process, the buying process, operation, maintenance and beyond.

Low-rate, flexible financing Your Hesston dealer and AGCO Finance® offer attractive financing programs to ensure your new baler will fit your operating budget. Extremely competitive rates and terms make it easy to purchase, lease or rent.

Quality parts Genuine AGCO replacement parts are manufactured to the same high standards of quality and dependability as our original parts. Using original equipment parts will help keep your 2370 Ultra HD baler in peak running condition.

Questions? Go to hesston.com Our website opens the door to all sorts of technical information, corporate support and product specifications. Visit the site today to see our full line of hay making products. Even build and price your own machine.

Merchandise and gifts shopagco.com See your local Hesston dealer to purchase our collectable WNFR belt buckles.

AGCO Answers At AGCO, customer care isn't just a department. It's a commitment. Contact us with your questions. We'll do our best to answer them promptly, or put you in touch with someone who can. (877) 525-4384 | agcoanswers@agcocorp.com



For more than 25 years, in more than 140 countries worldwide, AGCO has been on a mission to become the single resource farmers can depend on for innovative, leading-edge thinking, equipment and technology. And, today, you know AGCO brands, even if you don't know the AGCO name. While AGCO equipment may not all share the same logo or same color, they all have one thing in common — the ability to help farmers be as productive and profitable as they can possibly be, regardless of the tasks at hand. agcocorp.com