

BIGBALER PLUS SERIES LARGE SQUARE BALERS

BigBaler 330 PLUS | BigBaler 340 PLUS



Big on capacity, density, and efficiency.

Take your baling productivity to the next level with New Holland BigBaler PLUS Series large square balers. Their strong, single-piece frame, heavy-duty driveline, and reinforced plunger components deliver commercial-grade longevity. For impressive crop throughput, count on the MaxiSweep™ pickup, crop processing system of your choice, a high-speed plunger that hammers at 48 strokes per minute, the multi-award-winning Loop Master™ double loop knotting system, and long bale chamber. With a BigBaler PLUS, you'll make dense, well-shaped bales at speeds of up to 110 bales per hour, packing more crop into every bale and more productivity into every day. After all, no one says, "go small or go home."



Models	Minimum PTO HP Requirement	Bale Width in. (m)	Bale Height in. (m)	Maximum Bale Length in. (m)
BigBaler 330 PLUS	109 hp	31.5 (.80)	35.4 (.90)	98.4 (2.50)
BigBaler 330 PLUS CropCutter® Packer Cutter	116 hp	31.5 (.80)	35.4 (.90)	98.4 (2.50)
BigBaler 330 PLUS CropCutter® Rotor Cutter	136 hp	31.5 (.80)	35.4 (.90)	98.4 (2.50)
BigBaler 340 PLUS	130 hp	47.2 (1.20)	35.4 (.90)	98.4 (2.50)
BigBaler 340 PLUS CropCutter® Rotor Cutter	160 hp	47.2 (1.20)	35.4 (.90)	98.4 (2.50)

The right model for your operation

To meet the needs of your operation, the BigBaler PLUS Series is available in both 3'x3' and 3'x4' bale sizes. Select a standard model or increase bale density by choosing a CropCutter® crop processing system. A wide range of other productivity-enhancing options—from axles and tires that can tackle any terrain to IntelliCruise™ automation to maintain constant feed rate—is also available.



BIGBALER + PLUS

What's the PLUS about?

The BigBaler PLUS Series features a bale chamber that's 31.5 inches (800 mm) longer than prior BigBaler 330 and 340 balers. This means softer bale drop to minimize twine popping, bales that are up to 10% denser, and more consistent bale density throughout the day. Higher bale density also means fewer bales, which reduces your handling, transportation, and storage costs.

— LOOP MASTER —

Not your average knot

New Holland is known for pioneering haymaking firsts, all with customers like you in mind. The latest first is the patented, multi-award-winning Loop Master double knotting system. This system produces stronger knots for fewer broken bales and eliminates twine offcuts for cleaner fields and feed and substantial cost savings.



Big experience in big baling excellence

New Holland has been putting the "big" in big square baling for over three decades. Since the first big balers rolled off the production line in 1987, over 30,000 units have been put to work in fields around the world. Today, all BigBalers are produced in Zedelgem, Belgium at New Holland's Center of Harvesting Excellence, where they are designed, tested, manufactured, and shipped all over the world.

Geared up to gather up crop.

Greater baling capacity starts with a robust gearbox that delivers a fast 48 strokes per minute, a large flywheel for increased inertia, and impressive performance of the MaxiSweep™ pickup that collects all your valuable crop.



Transmitting power for perfection

A double-reduction gearbox maximizes clutch and driveline life and is easier on your tractor by minimizing power consumption. The flywheel turns two sets of gears to amplify its power. Its large diameter—538 lbs. (244 kg) on the BigBaler 330 PLUS and 584 lbs. (265 kg) on the BigBaler 340 PLUS—increases inertia by 48% to further reduce stress on the baler, tractor and operator, especially when baling uneven rows.



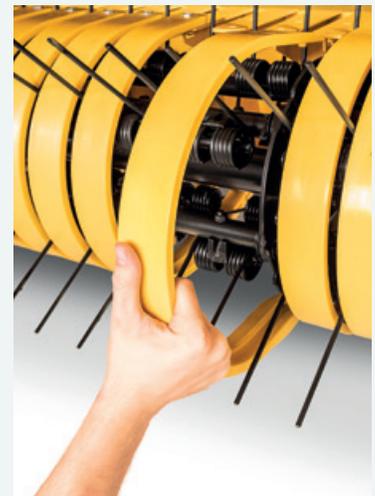


Clean and efficient MaxiSweep™ pickup

The MaxiSweep pickup is built to bale wide swaths. For maximum durability, long, thick pickup tines are mounted on tine bars used on self-propelled forage harvesters. BigBaler 330 PLUS and 340 PLUS CropCutter® rotor cutter models feature tines that are 6-mm thick. All other models are equipped with 5.5-mm thick tines. Standard poly pickup bands provide low friction and a flat surface for smoother crop flow and quieter operation. Their flexibility and high wear resistance also extend the life of the tines for less maintenance.

Distinctive “S”-shaped side shields ensure that all your valuable crop is collected and flows smoothly into the augers. With this design, crop can enter from both sides, which is especially important when picking up material at the edge of a large windrow or during turns. These side sheets are also thick for increased rigidity during fast speeds and when driving over pivot tracks or uneven terrain.

Ultimate capacity continues with the standard roller windguard. It rides the contour of the windrow on spring suspension to compress material as it enters the pickup. The standard full-width, powered feed assist roller with thick flighting works in tandem with counter-rotating augers to quickly move crop into the packer or rotor — a key component for high-capacity feeding.



A gauge on gauge wheels

Standard fixed gauge wheels are easy to adjust thanks to a spring-loaded pin design that doesn't require the use of tools. Optional factory-fitted castering gauge wheels allow the pickup to follow the ground during turnrows and curvy windrows. Heavy-duty factory-installed turf tires are also available.

Denser bales and better fermentation.

Cutting crop as it's fed into the chamber delivers shorter particle lengths for tighter material packing and greater bale density. When baling dry hay, shorter particle lengths create bales that are easier to break apart and mix in a TMR, meaning improved feed digestibility. If you bale silage, shorter particle lengths enhance fermentation because less air exists inside the bale and greater anaerobic bacteria activity can occur. Cutting crop used for bedding, like long straw, can improve material absorbency. Choose from two CropCutter® processing options: the simple and economical packer cutter system or the high-performance rotor cutter system.



Model	BigBaler 330 PLUS	BigBaler 340 PLUS
CropCutter® packer cutter system	6 knives / 4.5 in. (114.3 mm)	—
CropCutter® rotor cutter system – medium cut	9 knives / 3 in. (76.2 mm)	15 knives / 3 in. (76.2 mm)
CropCutter® rotor cutter system – short cut	19 knives / 1.5 in. (38.1 mm)	29 knives / 1.5 in. (38.1 mm)



Hard-faced knife kit

This knife kit for the CropCutter packer cutter system (standard on rotor cutter models) has a hard facing on the cutting edge for increased knife performance and longevity in abrasive crops. These knives typically last three times longer than standard knives.

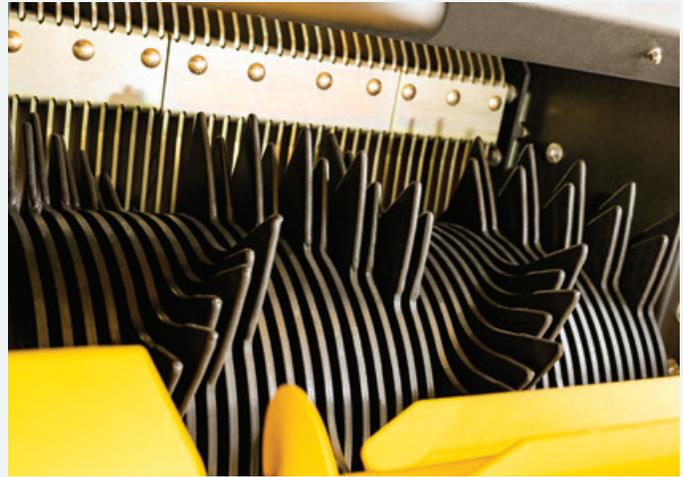
CropCutter® packer cutter system

The packer cutter option, available on the BigBaler 330 PLUS, uses three packer forks and six double tines to feed the crop through a set of serrated knives and into the precompression chamber. This system allows for cut lengths as short as 4.5 in. (114.3 mm). A durable packer slip clutch and crankshaft drive deliver long life and reliable performance. For convenience, you can engage and disengage the cutter function from your tractor seat. Unlike competitive designs that use tines or rotor lobes of the same length, the BigBaler's staggered tine lengths/rotor lobes prevent crop from pinching, which can result in crop damage, accelerated baler wear, and demand more tractor horsepower. A fill-flow floor improves crop flow in high-moisture conditionings.



CropCutter rotor cutter system

For the widest range of cut lengths, choose the CropCutter rotor cutter system available on both the BigBaler 330 PLUS and 340 PLUS. Select from two cut length configurations: the short cut configuration for crop cut as small as 1.5 in. (38 mm), or the medium cut configuration to deliver a chop length of 3 in. (76.2 mm). The "W"-shaped rotor pattern assures an even spread of cutting force for smooth cutting action and ensures an equal distribution of crop. Additional benefits include smoother crop flow, increased flake density and capacity, and added durability thanks to its heavy-duty construction.



Abrasion-resistant rotor option

If you bale abrasive crops, like cornstalks or sugarcane trash, consider the optional high-wear, factory-installed rotor feeder option. This extremely durable design provides up to four times longer rotor life, while the standard side scraper removes challenging crop buildup.



Fast knife access

Sharp knives require less power and lead to a more consistent cut length. The one-piece, slide-out knife drawer makes knife inspection and sharpening fast and easy. Knives are hydraulically activated from the cab. When cutting is not desired, the knife slots are easy to keep clean by using the supplied blanking plates conveniently stowed on the baler.



Rotor stop kit

Protect your investment with the optional rotor stop kit. It uses the baler's hydraulic density system to stop the rotor and the entire pickup to prevent plugging in the event of a stuffer shear bolt failure.

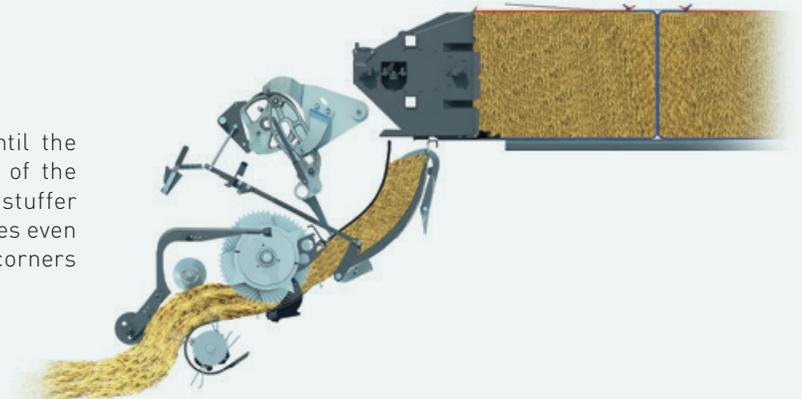
Perfectly formed dense bales — a New Holland standard.

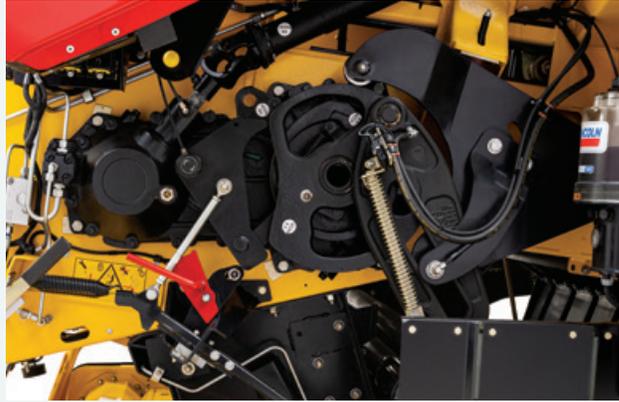
Making perfect bales is standard with a BigBaler PLUS. Whether you want tightly packed silage bales to enhance fermentation, straw bales for bedding, or simply need bales that take up less space for easier storage and transport, density is at the heart of big baling excellence.



Industry-leading precompression technology for uniform slices

Strong, hook-shaped holding fingers retain crop until the desired density is achieved. Paddles at the bottom of the chamber then trip at a pre-set density to start the stuffer motion. The heavy-duty cast shuttle feeder swiftly moves even the heaviest crop into the chamber, resulting in filled corners for perfectly square bales.





Patented "C"-shaped cast shuttle design

The strong shuttle handles increased feeder speeds for more capacity. A durable, three-point pivoting design provides a greater mechanical advantage for smooth operation compared to competitive designs with welded stress points.



Removable fill-flow floor

You can remove the standard precompression chamber floor in CropCutter® rotor cutter models (optional in standard and packer cutter models) to increase performance in dry hay or bedding crops. Top and side liners are also available for CropCutter models.

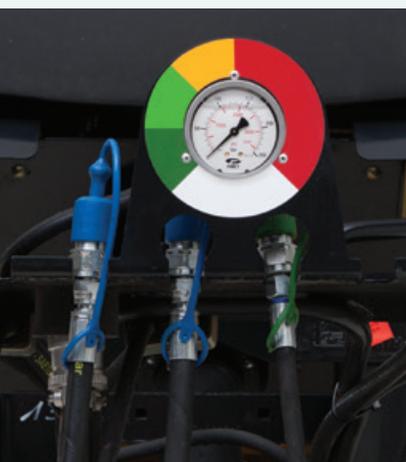
Powerful plunger for maximum capacity

The plunger plays a critical role in bale density. The BigBaler PLUS Series features a heavy-duty plunger that's reinforced to provide a 50% longer life. It hammers out dense, uniform bales at 48 strokes per minute. Combined with the constant monitoring of the proven three-way density system, the resulting bales withstand extended storage and intensive handling.



SmartFill™ II system

To ensure uniform, consistently good-looking bales, the SmartFill™ II system uses calibrated load cell sensors on the plunger to provide real-time feedback on incoming crop flow. If the sensors detect uneven flow, an arrow appears on the monitor to inform you to steer either right or left.



Density control, no matter what

A three-sided density control system uses sensor readings from completed bales with continual plunger load monitoring. If a change is detected, the system automatically adjusts hydraulic pressure on the side doors and top chamber rail to restore uniform density. A proportional valve with an increased over-pressure setting ensures stable density regulation when operating at max pressure. Unlike some competitors, in the event of an electronics failure, you can still adjust and monitor density with the pressure gauge on the baler tongue. Automatic density control is enhanced by adding headland detection. When the system detects five consecutive inactive plunger strokes, headland mode engages to reduce density fluctuation and eliminate a load drop after a headland for more stable bale density.

Stronger knots, fewer broken bales, cleaner fields and feed.

The patented, multi-award-winning Loop Master™ double knotting system is not your average large square baler knoter. The first knoter rotation creates a standard knot to finish bales, while the second rotation creates a loop-style knot that's 37% stronger for added strength to start each new bale. The result is a combined 26% increase in overall twine tensile strength for reduced breakage. The Loop Master system also eliminates twine offcuts, resulting in cleaner fields and feed and nearly four miles of twine saved every 10,000 bales.



EDISON AWARDS

2021 Edison Best New Product Awards™ Winner

Gold medal in the Sustainable Farming Solutions category.



Scan to see the Loop Master knoter working in action

How it works

The Loop Master knoter makes two knots per bale. The first knot finishes the bale, while the second loop-style knot starts the new bale. With a double knoter, twine is fed from the top and the bottom to avoid twine wear because it eliminates friction between the twine and the bale during bale formation, unlike a single knoter system. The knoter system does not need to hold the twine while the bale is being formed, which means less wear and stress on knoter components.



Enhanced airflow

Knotter shielding helps keep the system free of chaff. To design this shielding, New Holland used advanced fluid dynamics to analyze air flow and eliminate dead air spots that could lead to debris buildup. The result? Flawless tying, even in the dustiest crops.

Three fans are standard on BigBaler 340 PLUS models; two fans are standard on the BigBaler 330 PLUS. An optional air compressor kit is available for working in the harshest conditions, such as corn fodder or straw processed by a rotary combine. The system's 21 nozzles are positioned to help keep the knotting system even cleaner when baling.

Immediate miss-tie alert

Standard individual miss-tie flags and electronic miss-tie sensors identify the individual knotter that miss-tied. When a bale is tied incorrectly, individual sensors alert you to which knotter miss-tied with an audible alarm and a symbol on the monitor.



Big capacity, easy loading

A 32-ball twine capacity means you'll spend more time baling between reloading. For a BigBaler 340 PLUS, this translates into the ability to make approximately 1,000 bales before reloading. The boxes are sealed between the service deck and top of the shield to eliminate debris buildup inside.

A heavy-duty baler for dense bales.

The BigBaler PLUS Series features heavy-duty components to ensure you're ready to tackle any field and crop for seasons to come. A robust, single-piece frame provides outstanding structural strength to enhance reliability and reduce vibration. The durable chassis and frame structure fully support the long bale chamber. The axle configuration and tires of your choice are properly positioned for smooth roading.



Hardox® brand wear plates

For longevity in extreme conditions and reduced cost of ownership, 3-mm plunger side plates and 4-mm bottom bale chamber Hardox® wear plates can be welded-in at the factory.



Partial Bale-Eject™ and Full Bale-Eject™

The Partial Bale-Eject™ system lets you eject the last full tied bale in the chamber without affecting the untied bale in front of it. Use the Full Bale-Eject™ system to trip the knotter to tie off the last partial bale, then activate the hydraulic lever to quickly clean out the chamber at the end of a customer's field or at the end of the season.

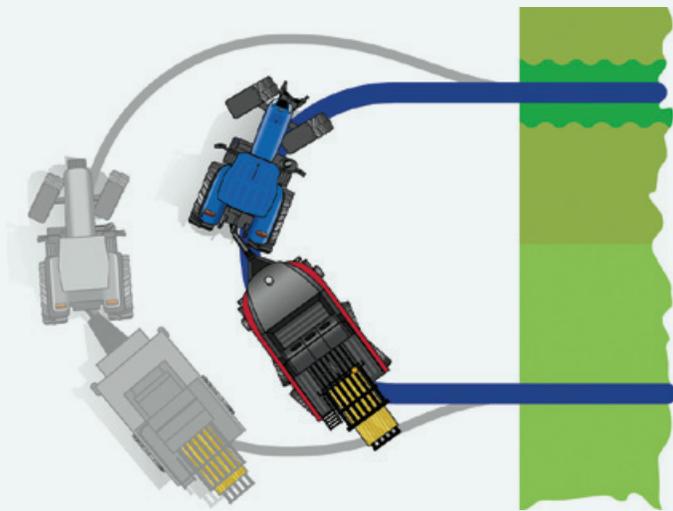
A long bale chamber means better control

To deliver consistent bale density and shape, the bale chamber is 31.5 inches (800 mm) longer than previous BigBalers, creating bales that are 10% denser. The extended bale chamber also allows for softer bale drop for less risk of twine popping. That means you can operate the knotter closer to twine knot strength without breakage, so your perfectly shaped bales stay that way. You can also equip your baler with no chute or an industry-exclusive, hydraulic folding, soft-drop two-piece roller chute that lets you pack more crop into each bale. Soft-drop chutes feature a tilt-table design to handle bales more gently to minimize string breakage. This chute can also be equipped with the multi-award-winning ActiveWeigh™ bale weight system that's installed and calibrated at the factory to keep you more informed in the field.



Convenient transport

The bale chute folds to reduce the overall length of the baler to 24.3 ft. (7.4 m) for convenient travel on winding roads and parking in tight storage areas.

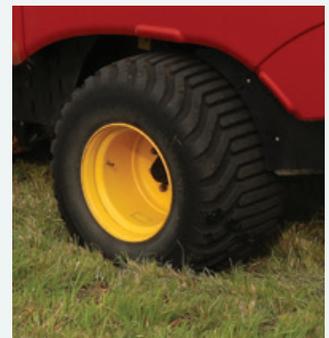


Ultimate maneuverability

A slim hitch design enables sharp turns on every headland turn. Sculpted shields, which curve away from the hitch, and the pivoting of the PTO allow for tight turning, especially with Auto-Steer™ on tandem axles. For ultimate ground contour following, the standard swivel ball provides a pivot point between the baler and tractor.

Axles and tires for your terrain

Along with a variety of tire choices, three axle options are available: a single axle, tandem axles with Auto-Steer, or large-wheeled tandem axles with Auto-Steer. These axles are optional with hydraulic brakes.* Auto-Steer provides a smoother ride, efficient turning, and less stubble damage. The single-sprung tandem axles provide better articulation over contours and during headland turns to limit soil damage. The large-wheeled version reduces soil compaction and provides a smoother ride at high speeds. Load distribution is always 50/50 to limit soil compaction and give you faster stopping time when equipped with brakes. A wide selection of tires is available across all axle options. Regardless of your choice, transport width remains less than 10 ft. (3.0 m) wide down the road.



*With a single axle, brakes are only available on the BigBaler 330 PLUS CropCutter® Rotor Cutter version.

Tire Size	Axle Type			Model		Tire Brand		
	Single	Tandem	Large Tandem	330 PLUS	340 PLUS	Alliance	BKT	Vredestein
WH 500/50-17.0	—	○	○	○	○	○	○	○
WH 560/45-R22.5	—	—	○	○	○	○	○	○
WH 600/50-R22.5	○	○	—	○	○	○	○	○
WH 710/40-R22.5	○	—	—	—	○	○	○	○

○ Optional — Not available

Precision solutions that enhance your productivity.

AEF Certified, ISOBUS-compliant controls

During long baling days, small things can make a big difference. The BigBaler PLUS user interface is displayed on the 10.4 in. (264 mm) IntelliView™ IV color touchscreen display or other virtual terminal displays found in ISOBUS-compliant tractors. The fully-redesigned interface enables operators to manage main functions from the screen, including specific, direct-access “action” buttons to control features such as bale density, bale length and PTO engagement. The IntelliView IV display and harnessing are available for non-ISOBUS-compliant tractors for a similar user interface and experience.

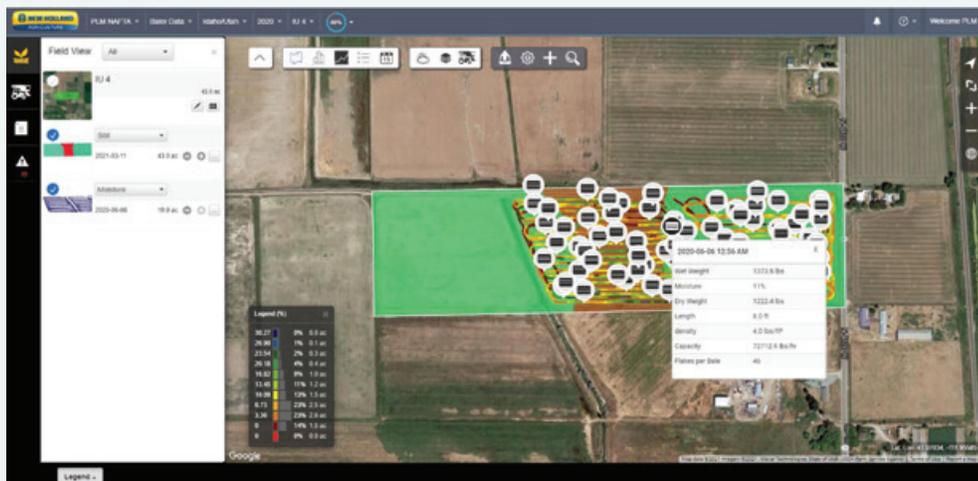
Precision moisture sensing

BigBaler PLUS moisture sensor options, accessible from the IntelliView IV monitor, allow you to analyze crop moisture and make on-the-go decisions to optimize your baling operation. The two-star wheels penetrate the bale and pass an electric current between the two elements to determine the exact moisture of the bale.



By inspecting moisture in wet conditions, you can more accurately determine when to apply preservative or wait for conditions to improve, such as in low spots or shade. In situations where crop is too dry, moisture sensing helps you minimize unnecessary leaf loss in high-value crops like alfalfa.

This moisture-sensing option is expandable to CropSaver™ hay preservative. When conditions call for closely monitoring bale moisture without the use of preservatives, such as when baling straw, the rub-pad moisture sensors provide an accurate bale moisture.



Bale mapping

With bale-mapping software, you can identify individual bale characteristics to make real-time adjustments or sort bales differently ahead of storage. In addition, each bale's moisture, weight, location, density and flake control can be recorded, to help inform future management decisions.

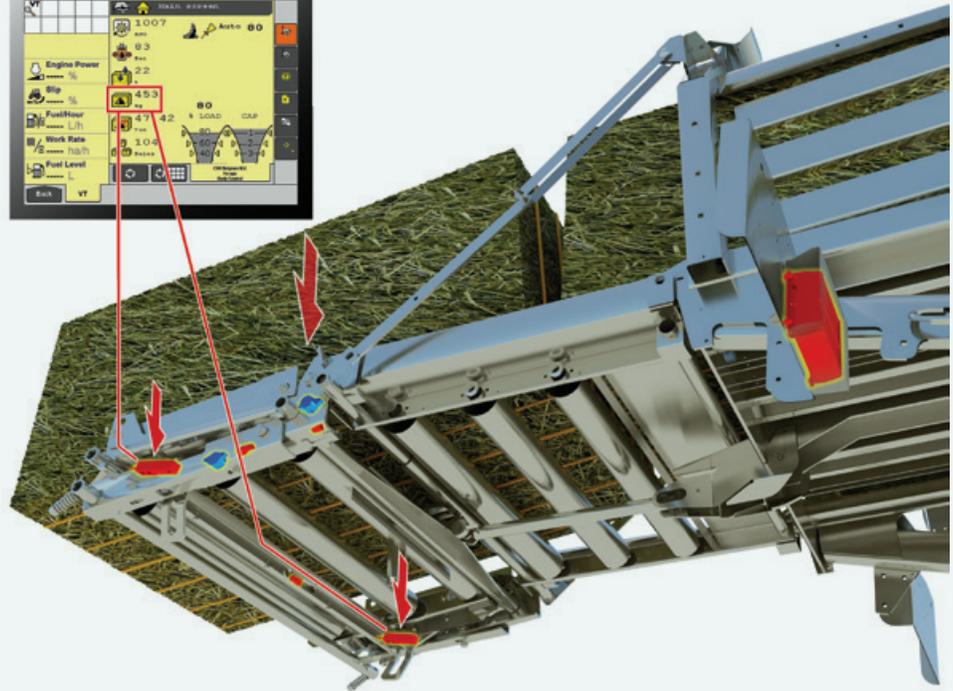


Electronic bale length

Control bale length from the tractor cab on every BigBaler PLUS for the highest level of precision. Simply set the length, 118 in. (2997 mm) maximum, and go. "Smart" star wheels track the actual length of the bale and trigger the knotters at exactly the right time. When a field or job is finished, tying of an unfinished bale is done safely from the cab.

Optional ActiveWeigh™ on-the-go bale weighing system

The ActiveWeigh™ on-the-go bale weigh system boasts industry-leading accuracy of +/- 2%. Integrated with the soft drop, two-piece roller bale chute, the system measures the weight of the bale at the exact moment it balances on the rear of the roller chute prior to tipping off onto the ground.



CropRFV™ system

During baling, the CropRFV™ system option measures the weight of the bale and moisture content based on the leaf-to-stem ratio to calculate your Relative Feed Value (RFV), or the nutritional value of the bale. The CropRFV system requires the ActiveWeigh on-the-go bale weight system and a precision farming moisture sensor option. You can also pair the CropID™ system or a dye marker kit to easily identify bales within a specific RFV range to make feeding even easier. Contact your local New Holland dealer for complete compatibility details.

Automate your baling operation.

IntelliCruise™ automation

Increase overall capacity and productivity while baling with the IntelliCruise™ feed rate control system. IntelliCruise automatically matches your tractor's forward speed to crop load to maintain a constant feed rate while baling, enhancing productivity while greatly reducing operator fatigue.

Tailor the IntelliCruise system to fit your goals with two available operational modes. Charge Control Mode automatically adjusts the tractor's speed to meet optimum capacity. IntelliCruise automation measures the throughput of crop yield fed into the pre-charge chamber and the time needed to fill the chamber. Slice Control Mode adjusts the tractor's speed according to bale slice thickness and creates the number of slices defined by the operator, with corresponding slice thickness based on preset bale length.



Up to **9% higher capacity and productivity** compared to an inexperienced or fatigued operator.



Up to **4% fuel savings** to lower your production costs

IntelliCruise automation requires a New Holland or CNHi-brand ISOBUS Class III tractor with precision-farming unlock codes. Contact your New Holland dealer for complete compatibility details.

Experience the advantages of seamless connectivity.

MyPLM™ Connect

Get more out of your data with MyPLM Connect, including real-time information sharing, data management and analysis, and machine monitoring. Agronomic data, including bale mapping, moisture sensing and other valuable information specific to your crop, is actively recorded while baling, then seamlessly transferred in your MyPLM Connect portal. Then, tap into data mapping, visualization, and analysis tools to make informed decisions that support your bottom line.

For enhanced support and service, including subscription activations and renewals, preventative maintenance and advanced diagnostics, opt to share fleet information with your dealership to ensure you can access critical support when it matters most.



USB data logging

When units are not connected to the MyPLM Connect portal via telematics or when connectivity service is limited, manual data logging is a practical solution. The IntelliView™ IV monitor allows you to save bale weight, moisture, yield monitoring, GPS drop points and other valuable data to track jobs and field/crop performance (if using machines equipped with New Holland precision technology).

MyNewHolland.com

Register your machine and precision tools, access operator's manuals, view how-to videos and more — available only to New Holland equipment owners. Plus, navigate to MyPLM Connect and other New Holland portals from one convenient location.



Spend more time baling, less time servicing.

The BigBaler PLUS Series is designed with easy maintenance and operation in mind. Efficient features include automatic oiling and greasing systems, wide-opening shields for easy access, color-coded hydraulics, and yellow paint to improve visibility and safety during servicing.

Service on high

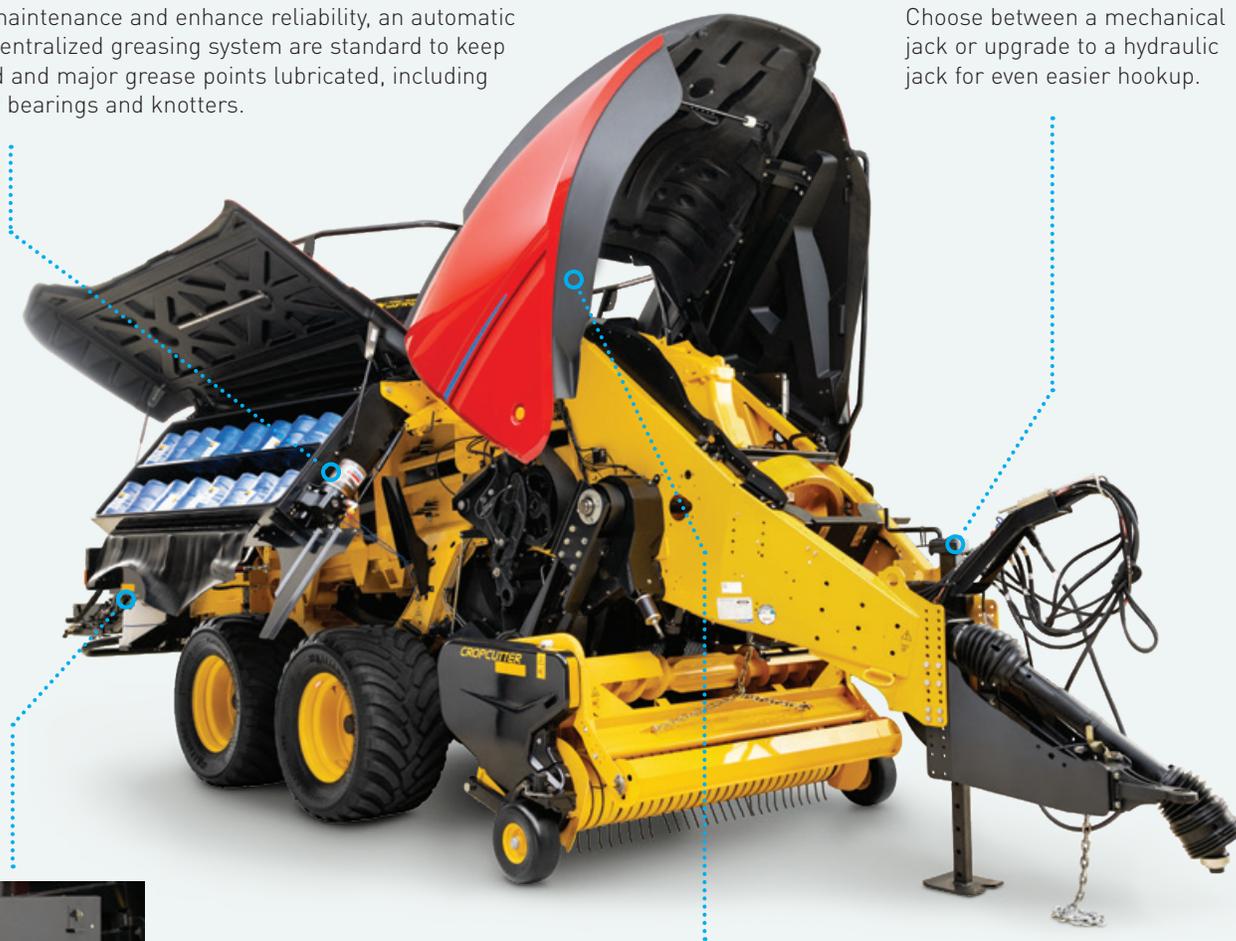
A wide baler body means the space between the side frame and twine box is increased to reduce crop accumulation and allow for a larger, flatter, and safer maintenance platform. Safety railings fold to simplify road transport and provide better access to the front of the knotters fans. At the back of the baler, the foldable, magnetic-locking ladder guarantees safe access to the service deck.

Automatic oiling and greasing systems

To reduce maintenance and enhance reliability, an automatic oiling and centralized greasing system are standard to keep chains oiled and major grease points lubricated, including the plunger bearings and knotters.

Factory-installed hydraulic jack

Choose between a mechanical jack or upgrade to a hydraulic jack for even easier hookup.



Comfort pack

Equip your BigBaler PLUS with the comfort pack to get a large toolbox and a 2.5-gallon (9.5-liter) water tank for hand washing.

Wide-open servicing

For easy servicing, a single-piece, two-stage front hood quickly raises on gas struts. This shield opens partially for fast access to all service points, or fully for complete access to all areas for cleaning. Dust-proof side shields also flip open effortlessly for easy servicing.



Superior day and night visibility

At night, partner a BigBaler PLUS with a New Holland high-horsepower tractor to get 360° LED lighting to maintain your productivity, safety, visibility, and ease of operation. LED lights are standard equipment to illuminate the pickup, knotter, needle, and rear of the baler. For greater visibility, add a rotary beacon for road transport.



Eyes in the back of your head

An optional rear-mounted viewing camera allows you to see bale delivery and accumulator activity in real time on the IntelliView™ IV monitor. With this monitor, you can choose full-screen or split-screen viewing, or you can view one as an inset picture while monitoring baler functions. A second camera with a separate monitor can be added to view other baler functions.

Models		BigBaler 330 PLUS	BigBaler 330 PLUS	BigBaler 330 PLUS
Type		Standard	CropCutter® Packer Cutter System	CropCutter® Rotor Cutter System
Bale Dimensions				
Width	in. (m)	31.5 (.80)	31.5 (.80)	31.5 (.80)
Height	in. (m)	35.4 (.90)	35.4 (.90)	35.4 (.90)
Maximum length	in. (m)	98.4 (2.50)	98.4 (2.50)	98.4 (2.50)
Tractor Requirements				
Minimum tractor weight	lbs. (kg)	13,288 (6000)	13,288 (6000)	13,288 (6000)
Minimum PTO	hp (kw)	109 (80)	116 (85)	136 (100)
PTO speed	rpm	1000	1000	1000
Hydraulic remotes		2	3	3
Driveline				
Main gearbox type		Enclosed double reduction gears	Enclosed double reduction gears	Enclosed double reduction gears
Main gearbox input speed	rpm	1000	1000	1000
Flywheel diameter	in. (mm)	30.6 (776)	30.6 (776)	30.6 (776)
Flywheel weight	lbs. (kg)	538 (244)	538 (244)	538 (244)
MaxiSweep™ Pickup				
Width-flare to flare	in. (mm)	77.5 (1968)	77.5 (1968)	77.5 (1968)
Width-tine to tine	in. (mm)	70.2 (1782)	70.2 (1782)	70.9 (1800)
Roller windguard		●	●	●
Flotation		Adjustable spring	Adjustable spring	Adjustable spring
Feed assist auger - chain driven		●	●	●
Number of tine bars		4	4	4
Number of double tines		56	56	56
Tine diameter	in. (mm)	0.2 (5.5)	0.2 (5.5)	0.2 (6)
Removable gauge wheels		●	●	●
Removable casting gauge wheels		○	○	○
15x6.00-6 4-ply gauge wheel tires		●	●	●
Pickup slip clutch protection		●	●	●
Feeder System				
Feeder		Feeder	Feeder	—
Feeder protection		Feeder protection	Feeder protection	—
CropCutter® System				
Rotor		—	—	Hard-faced w-shaped rotor
Rotor width	in. (mm)	—	—	31.5 (800)
Rotor protection		—	—	Cut-out clutch
Number of knives		—	6	9 or 19
Theoretical cut length	in. (mm)	—	4.5 (114)	3 (25) or 1.5 (38)
Knife removal		—	From the front	Full-access slide-out knife drawer
Knife activation, in/out		—	Hydraulic	Hydraulic
Knife blanking plates & storage		—	6	9 or 13
Knife protection		—	Individual springs	Individual springs
Pre-Compression Chamber & Stuffer				
SmartFill™ II system		●	●	●
Stuffer activation		Automatic charge sensing	Automatic charge sensing	Automatic charge sensing
Stuffer mechanism		Fork with 4 tines	Fork with 6 tines	Fork with 4 tines
Stuffer drive		Oil-bath gearbox	Oil-bath gearbox	Oil-bath gearbox
Stuffer speed		Up to 48 cycles per minute	Up to 48 cycles per minute	Up to 48 cycles per minute
Stuffer protection		Shear bolt	Shear bolt	Shear bolt
Plunger				
Speed	strokes/min	48	48	48
Length of stroke	in. (mm)	27.9 (710)	27.9 (710)	27.9 (710)

Models	BigBaler 330 PLUS	BigBaler 330 PLUS	BigBaler 330 PLUS
Type	Standard	CropCutter® Packer Cutter System	CropCutter® Rotor Cutter System
Loop Master™ Knotting System			
Type	Loop Master™ double knot	Loop Master™ double knot	Loop Master™ double knot
Twine type	110-150 m/kg grade	110-150 m/kg grade	110-150 m/kg grade
Number of twines	4	4	4
Knotter fan type	Electric	Electric	Electric
Number of knotter fans	2	2	2
Knotter engagement system	Electronic	Electronic	Electronic
Knotter function alert	Monitor and knotter flags	Monitor and knotter flags	Monitor and knotter flags
Knotter lubrication	Grease / Autolube	Grease / Autolube	Grease / Autolube
Twine ball capacity	32	32	32
Foldable twine boxes	●	●	●
Bale Density System			
Operation	Manual or automatic density	Manual or automatic density	Manual or automatic density
Number of cylinders	2 double acting cylinders	2 double acting cylinders	2 double acting cylinders
Hydraulic system type	Proportional controlled	Proportional controlled	Proportional controlled
Precision Solutions			
ISOBUS Class III with AEF Certification	●	●	●
ISOBUS compatible for Virtual Terminal - less display	●	●	●
IntelliView™ IV 10.4-inch color touchscreen display	○	○	○
ISOBUS III IntelliCruise™ System	○	○	○
ActiveWeigh™ Bale Weight System	○	○	○
Moisture sensing - rub pad	○	○	○
Moisture sensing - star wheel	○	○	○
GPS data logging	○	○	○
CropSaver™ Crop Preservative Applicator	○	○	○
Camera monitoring system	○	○	○
Lights			
Front & rear road & signal lights	●	●	●
1 x Rotary beacon	○	○	○
2 x Rear work lights	●	●	●
LED Strip needle light	●	●	●
LED Strip pickup light	●	●	●
LED Strip knotter lights	●	●	●
LH/RH - LED twine box lights	○	○	○
LH/RH - LED stuffer lights	○	○	○
Axles, Tires & Wheels			
Single axle	●	●	●
Tandem axle with Auto-Steer™	○	○	○
Large-wheel tandem axle with Auto-Steer™	○	○	○
Hydraulic Brakes	○	○	○
Maximum steering angle	degrees 13	13	13
Baler Dimensions (with Large Tandem Axle and 560/45-R22.5 tires)			
Length - chute closed	in. (mm) 328.5 (8343)	328.5 (8343)	328.5 (8343)
Width	in. (mm) 102.7 (2609)	102.7 (2609)	102.7 (2609)
Height	in. (mm) 131.7 (3344)	131.7 (3344)	131.7 (3344)
Weight - excludes wheels	lbs. (kg) 19,841 (9000)	19,841 (9000)	20,723 (9400)

● Standard ○ Optional — Not available

Models		BigBaler 340 PLUS	BigBaler 340 PLUS
Type		Standard	CropCutter® Rotor Cutter System
Bale Dimensions			
Width	in. (m)	47.2 (1.20)	47.2 (1.20)
Height	in. (m)	35.4 (.90)	35.4 (.90)
Maximum length	in. (m)	98.4 (2.50)	98.4 (2.50)
Tractor Requirements			
Minimum tractor weight	lbs. (kg)	13,288 (6000)	13,288 (6000)
Minimum PTO	hp (kw)	129 (95)	160 (118)
PTO speed	rpm	1000	1000
Hydraulic remotes		2	3
Driveline			
Main gearbox type		Enclosed double reduction gears	Enclosed double reduction gears
Main gearbox input speed	rpm	1000	1000
Flywheel diameter	in. (mm)	37.4 (950)	37.4 (950)
Flywheel weight	lbs. (kg)	584 (265)	584 (265)
MaxiSweep™ Pickup			
Width-flare to flare	in. (mm)	87.9 (2232)	92.6 (2352)
Width-tine to tine	in. (mm)	80.6 (2046)	86.6 (2200)
Roller windguard		●	●
Flotation		Adjustable spring	Adjustable spring
Feed assist auger - chain driven		●	●
Number of tine bars		4	5
Number of double tines		64	85
Tine diameter	in. (mm)	0.2 (5.5)	0.2 (6)
Removable gauge wheels		●	●
Removable castering gauge wheels		○	○
15x6.00-6 4-ply gauge wheel tires		●	●
Pickup slip clutch protection		●	●
Feeder System			
Feeder		3 packer forks / 9 double tines	—
Feeder protection		Slip clutch	—
CropCutter® System			
Rotor		—	Hard-faced w-shaped rotor
Rotor width	in. (mm)	—	47.2 (1200)
Rotor protection		—	Cut-out clutch
Number of knives		—	15 or 29
Theoretical cut length	in. (mm)	—	3 (25) or 1.5 (38)
Knife removal		—	Full-access slide-out knife drawer
Knife activation, in/out		—	Hydraulic
Knife blanking plates & storage		—	15 or 29
Knife protection		—	Individual springs
Pre-Compression Chamber & Stuffer			
SmartFill™ II system		●	●
Stuffer activation		Automatic charge sensing	Automatic charge sensing
Stuffer mechanism		Fork with 6 tines	Fork with 6 tines
Stuffer drive		Oil-bath gearbox	Oil-bath gearbox
Stuffer speed		Up to 48 cycles per minute	Up to 48 cycles per minute
Stuffer protection		Shear bolt	Shear bolt
Plunger			
Speed	strokes/min	48	48
Length of stroke	in. (mm)	27.9 (710)	27.9 (710)

Models	BigBaler 340 PLUS	BigBaler 340 PLUS
Type	Standard	CropCutter® Rotor Cutter System
Loop Master™ Knotting System		
Type	Loop Master™ double knot	Loop Master™ double knot
Twine type	110-150 m/kg grade	110-150 m/kg grade
Number of twines	6	6
Knotter fan type	Electric	Electric
Number of knotter fans	3	3
Knotter engagement system	Electronic	Electronic
Knotter function alert	Monitor and knotter flags	Monitor and knotter flags
Knotter lubrication	Grease / Autolube	Grease / Autolube
Twine ball capacity	32	32
Foldable twine boxes	●	●
Bale Density System		
Operation	Manual or automatic density	Manual or automatic density
Number of cylinders	2 double acting cylinders	2 double acting cylinders
Hydraulic system type	Proportional controlled	Proportional controlled
Precision Solutions		
ISOBUS Class III with AEF Certification	●	●
ISOBUS compatible for Virtual Terminal - less display	●	●
IntelliView™ IV 10.4-inch color touchscreen display	○	○
ISOBUS III IntelliCruise™ System	○	○
ActiveWeigh™ Bale Weight System	○	○
Moisture sensing - rub pad	○	○
Moisture sensing - star wheel	○	○
GPS data logging	○	○
CropSaver™ Crop Preservative Applicator	○	○
Camera monitoring system	○	○
Lights		
Front & rear road & signal lights	●	●
1 x Rotary beacon	○	○
2 x Rear work lights	●	●
LED Strip needle light	●	●
LED Strip pickup light	●	●
LED Strip knotter lights	●	●
LH/RH - LED twine box lights	○	○
LH/RH - LED stuffer lights	○	○
Axles, Tires & Wheels		
Single axle	●	●
Tandem axle with Auto-Steer™	○	○
Large-wheel tandem axle with Auto-Steer™	○	○
Hydraulic Brakes	○	○
Maximum steering angle	degrees 13	13
Baler Dimensions (with Large Tandem Axle and 560/45-R22.5 tires)		
Length - chute closed	in. (mm) 328.5 (8343)	328.5 (8343)
Width	in. (mm) 117.8 (2993)	117.8 (2993)
Height	in. (mm) 131.7 (3344)	131.7 (3344)
Weight - excludes wheels	lbs. (kg) 22,487 (10200)	24,251 (11000)

● Standard ○ Optional — Not available

More ways to bale more efficiently.

Accumulate your bales — and savings

If you need bales arranged in convenient, easy-to-handle groups to save time and money, choose a New Holland accumulator for your BigBaler PLUS. By accumulating bales throughout your fields, you can reduce passes to save fuel and time and reduce soil compaction. Available in six models, these accumulators easily handle high-moisture, straw, and dry bales ranging from 4- to 9-ft. (1.2- to 2.7-m)-long. You can arrange and eject bales in groups of three, four, or five, or manually eject single bales. Choose from four horizontal HS models, including the HS340F that conveniently folds under 10 ft. (3 m) wide for easy transport, or a vertical-stacking VS model, like the VS340T, that features a trailing hitch. All models are compatible with the IntelliView™ display using the ISOBUS virtual terminal. Additionally, you can utilize an app to control the accumulator in three different modes: planning mode, in-bale eject mode, and remote-control mode.



Models	HS330	HS340	HS340F	HS540	VS340	VS340T
Bale Orientation	Horizontal	Horizontal	Horizontal	Horizontal	Vertical	Vertical
Bale Width in. (cm)	32.5 (83)	48 (122)	48 (122)	48 (122)	48 (122)	48 (122)
Bale Capacity	3	3	3	5	3	3
Length in. (cm)	110 (279)	110 (279)	116 (295)	116 (295)	144 (366)	144 (366)
Width in. (cm)	116 (295)	162 (411)	118 (300) transport, 251 (638) field	118 (300) transport, 251 (638) field	125 (318)	118 (300)
Height in. (cm)	32 (81)	32 (81)	67 (171)	106 (269)	122 (310)	122 (310)
Weight lbs. (kg)	2200 (998)	2800 (1270)	3320 (1506)	3885 (1792)	4610 (2091)	4950 (2246)
Hydraulic Requirement gpm	10	12	12	14	14	14



Open your baling window

Treating hay with New Holland CropSaver™ preservative allows you to bale at up to 30% moisture without worrying about heat or mold damage. This means you can start baling earlier and stay in the field later to finish on your schedule, no matter the weather conditions. CropSaver also helps to maintain both the fresh smell and green color of your hay, even after it's stored. Choose an electronic applicator control system to set and maintain a constant application rate or an optional automatic control system that accurately senses moisture on the go and adjusts the application of preservative every three seconds to match the condition of the hay.



Learn more at www.newholland.com



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Safety begins with a thorough understanding of the equipment. Always make sure you and your operators read the Operator's Manual before using the equipment. Pay close attention to all safety and operating decals and never operate machinery without all shields, protective devices and structures in place.