



ROLL-BELT™ ROUND BALERS

**Improving the health of your herd.
From bale to bottom line.**





UP TO 39% GREATER DENSITY

New Holland produces the industry's highest-density round bales as recently confirmed in a study from Penn State College of Agricultural Sciences.



HIGHER DENSITY = HIGHER BALEAGE QUALITY

The Penn State University study discovered the greater the bale density, the lower the pH and sugar content of the fermented bale — an indicator of proper fermentation and prolonged forage stability. Denser bales also remained cooler. Lower fermentation temperatures mean increased available crude protein for your livestock.



UP TO 29% LESS WASTE

Denser bales provide up to 25 extra hours of time for livestock to consume before spoiling, significantly reducing waste.

Lower costs at every step

Think about it. By making heavier, denser bales with more crop in each bale, you make fewer bales per acre or field. That translates into less time, labor, fuel and supplies needed for baling, handling, wrapping, storing and transporting.

» **SAVE \$16,600/YEAR¹ on net+film wrap**

Save more than \$1 per bale on net wrap only, and more than \$3 per bale for each film-wrapped silage bale compared to the leading competitor. For 500 acres, it adds up to big savings in net+film wrap costs.

¹ 5x6 round bales with a 39% density difference, 4,000 dense bale yield vs 6,500 less dense bale yield, 56.5 ft. net per bale, 3 wraps/bale @ \$0.029/ft., film wrap @ \$0.053/ft. and 16 bales wrapped per film roll.

» **SAVE \$12,371/YEAR² on feed due to increased feeding time**

Since high-density bales last up to 25 hours longer before spoiling, your cattle have more time to eat every bit of New Holland bales, while up to 29% of competitive bales spoil and go to waste. Even if just 2% of each bale is wasted, that's 95 tons wasted, or \$12,371 wasted on 6,500 silage bales per year.

² 5x6 silage round bales, 2% waste on 6,500 bales, 95 tons crop wasted @ \$130/ton.

» **SAVE \$30,000/YEAR³ in dry hay storage losses**

With fewer, denser bales, you fit more of your crop under roof where it's protected, with fewer (or no) bales left outside on the ground, preventing \$750 storage loss per bale, or \$30,000 per year based on 2,500 dry hay bales stored outside annually. With those savings, you could afford a new baler every other year!

³ 5x6 dry hay bales with a 39% density difference, 4,000 dense bale yield vs 6,500 less dense bale yield, barn stores 4,000 bales, 2,500 bales stored outside @ 120 lbs./bale storage losses and a crop value of \$200/ton.

» **SAVE \$12,600/YEAR⁴ on labor and delivery**

If you're selling and transporting bales, you can fit more of your harvest onto each semi-truck since each dense bale holds more crop, saving up to \$12,600 in freight costs per year.

⁴ 5x6 round bales with a 39% density difference, 4,000 dense bale yield vs 6,500 less dense bale yield, 30 bales per semi load, 75-mile one way delivery distance, freight charges \$2.00/loaded mile.

GET THE FACTS

Visit betterbaling.com to learn more and receive the Penn State University high-density round bale study fact sheet.



Add up the savings

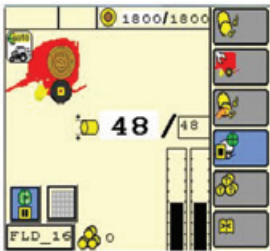
It's like being able to afford a new baler every other year!

SAVINGS PER BALE* Compared to competitor brand		
	HAY	SILAGE
Net wrap	\$1.03	\$1.03
Film wrap	--	\$3.13
Storage loss	\$7.50	--
Freight	\$3.15	\$3.15
Feed waste	--	\$3.09
SAVINGS PER BALE	\$11.68	\$10.40
4,000 bales	\$46,720/year	\$41,600/year
1,000 bales	\$11,680/year	\$10,400/year

*Based on a 5'x6' round bale

Bale and wrap in one pass with Kombi onboard bale wrapper

The Penn State University study confirms that wrapping the bale as soon as possible after baling eliminates oxygen to kick off the fermentation process successfully. This helps keep internal bale temperature as low as possible to ensure the maximum amount of available protein. By using the G5040 Kombi bale wrapper, you protect your bales *immediately* after they're created. Unlike other wrappers that require two tractors and two operators, the Kombi wrapper requires only one tractor and operator to reduce fuel and labor, plus it doubles as an accumulator that allows you to place two bales in one spot to reduce retrieval time.



IntelliBale™ increases your productivity like never before

You improve the performance of both your tractor and your baler with the IntelliBale™ automatic baling system. When each bale is complete, the system automatically stops the tractor, wraps the bale, raises the tailgate, ejects the bale and lowers the tailgate — all without input from the operator. When the process is complete, simply cycle the tractor shuttle lever forward and back, then continue baling. The system not only reduces operator fatigue, it keeps you consistently productive and ensures uniform bale size. This system is compatible with ISOBUS Class 3 capable tractor models.



Roll-Belt™ 560 PLUS models offer increased durability

The Bale-Slice™ and Specialty Crop PLUS versions of the 5'x6' New Holland Roll-Belt™ 560 balers can bale in even more demanding conditions thanks to a heavier-duty driveline with higher torque limit clutch to deliver more horsepower to the baler and larger Diamond® brand chain for increased longevity. Enhanced features include a rubber-covered back wrap roll, looped upper serpentine arm roll with scraper, dual follower roll and tailgate chopping roll that reduce crop accumulation and wrapping to help eliminate blockages or belt slipping in high-moisture crops.

NEW! Crop moisture sensor helps prevent baling crop that will spoil

The New Holland factory-installed crop moisture sensor measures real-time moisture readings from 7% to 60% and provides you with a final average measurement for each bale, alerting you if the bale moisture falls above or below the operator set range. The system serves as a "watchdog" to alert you if crop is too wet to bale and easily pays for itself by limiting the creation of bales that can spoil.



NEW ROLL-BELT™ 560 PLUS SPECIFICATIONS

Model		Bale-Slice™ PLUS	Specialty Crop PLUS
Bale Size			
Diameter	in. (cm)	36-72 (91.5-182)	36-72 (91.5-182)
Width	in. (cm)	61.5 (156)	61.5 (156)
Weight	lbs. (kg)	500-2,500 (227-1136)	500-2,500 (227-1136)
Density Pressure	psi (kPa)	Adjustable	Adjustable
Baler Dimensions and Weights			
Overall width	in. (cm)	128 (326)	128 (326)
Overall length, tailgate closed	in. (cm)	189 (481)	189 (481)
Overall height, tailgate closed	in. (cm)	113 (287)	113 (287)
Overall height, tailgate open	in. (cm)	166 (422)	166 (422)
Shipping weight	lbs. (kg)	7,930 (3597)	7,785 (3531)
Bale Forming Chamber			
Floor roll ActiveSweep™ pickups	in. (cm)	8 (20.3)	8 (20.3)
Forming rolls	in. (cm)	3 rolls, 10 (25.4)	3 rolls, 10 (25.4)
Stripper roll	in. (cm)	10 (25.4)	10 (25.4)
Starter roll	in. (cm)	7 (17)	7 (17)
Bottom tailgate idler roll	in. (cm)	5.5 (14)	5.5 (14)
Belts			
Number of belts		8	8
Belt width	in. (cm)	7 (18)	7 (18)
Belt length	in. (cm)	421 (1068)	421 (1068)
Surface type (dependent on belt type)		Self-cleaning rib	Self-cleaning rib
Endless belts		●	●
Wrapping System			
Twine application		—	Dual twine arms
Twine control		—	Automatic, electric
Twine box		—	6 active balls
Additional twine storage		—	4 balls (2 per side)
Net wrap		EdgeWrap™ net wrap system, 3 roll capacity	
Bale Forming Indicators (Standard)			
Bale size		●	●
Left/right driving gauges		●	●
Twine movement		—	●
Twine arm position		—	●
Bale counter		●	●
Bale ejector		●	●
Hydraulic pressure gauge		●	●
Hydraulic bale ramp sensor		○	○
Tailgate latch		●	●

MODEL		Bale-Slice™ PLUS	Specialty Crop PLUS
Tire Options			
Implement tires		31L x 13.5, 8 or 10PR	31L x 13.5, 8 or 10PR
Low-profile flotation tires		18L x 16.1, 10PR	18L x 16.1, 10PR
High-profile flotation tires		21.5L x 16.1, 10PR	21.5L x 16.1, 10PR
Tractor Requirements			
PTO HP (minimum)	hp (kW)	100 (75)	100 (75)
PTO speed	rpm	540 or 1,000	540 or 1,000
Driveline protection		Cut-out clutch	Cut-out clutch
Hydraulic remote requirement		1 or 2	1 or 2
Pickup Specifications			
Pickup type		2.07M ActiveSweep™	
Feeder type		Overshot	Overshot
Overall width	in. (cm)	94 (240)	94 (240)
Width, tine-to-tine	in. (cm)	82 (207)	82 (207)
Width, flare-to-flare	in. (cm)	90 (228)	90 (228)
Tine spacing	in. (cm)	2.6 (7)	2.6 (7)
Tine bars		5	5
Number of tines		160	160
Reel diameter	in. (cm)	12.4 (31.5)	12.4 (31.5)
Pickup protection		Clutch	Clutch

● Standard ○ Optional — Not available

Learn more at 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.

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