

# NEW! New Holland Roll-Belt™ 450 Utility Round Baler



The NEW Roll-Belt™ 450 utility baler allows you to make quality 4'x5' round bales with as little as 40 PTO horsepower. Smaller-acreage farmers can bale their own crop when it's ready instead of being at the mercy of someone else's baling schedule.

## **Reliability at a value price**

The Roll-Belt 450 utility features a simple, compact design, as well as a budget-pleasing price. It uses fewer moving parts and provides the reliable baling performance you need.

## **Proven Roll-Belt™ performance**

This baler uses the reliable New Holland combination of steel forming rolls, steel floor roll and belts to produce faster core starts and higher bale densities than competitive round balers. This proven Roll-Belt™ design produces good-looking, weather-resistant bales that stand up to transport and storage.

## **Twine or net wrapping**

Choose the standard Auto-Wrap™ II bale monitor for reliable, standard twine tying using single-pivot dual twine tubes. Or, choose either deluxe twine tying or deluxe net/twine wrapping options. Both make use of the Bale Command™ II bale monitor.

It provides convenient electronic control of baler functions, electronic bale fill indicators, electronic bale diameter adjustment and programmable wrap settings.

## **Features for high productivity and lower maintenance:**

- Wide 61-inch SuperSweep™ pickup uses curved spring steel tines to gather all of your crop and feed it edge to edge.
- Quick-release windguard helps to feed large windrows but removes easily in the event of blockage.
- Five nylon/polyester Mini Rough Top forming belts grip the crop and carry it upward into the core forming area. These belts are 100 inches shorter for less stretch, so you don't need to resize them as often as belts of the leading competitor.
- The sealed, hydraulic bale density system allows you to adjust density without tools to match crop conditions or the capacity of your handling equipment.

**When it comes to your valuable crop, rely on hay equipment from the industry leader – New Holland.**

# Roll-Belt™ 450 Utility Round Baler Specifications

MODEL	450 Utility Round Baler
<b>BALE SIZE</b>	
Diameter, in. (mm)	60.0 (1524)
Width, in. (mm)	46.5 (1182)
Weight (maximum), lbs. (kg)	1000 (455)
<b>BALER DIMENSIONS AND WEIGHT</b>	
Overall width, in. (mm)	
with 11L - 14 tires	92 (2337)
with 31 x 13.5 - 15 tires	95 (2413)
Overall height, in. (mm)	
with 11L - 14 tires	98.8 (2510)
with 31 x 13.5 - 15 tires	99.6 (2530)
Overall length (hitch to tailgate), in. (mm)	164 (4172)
Basic weight (no optional kits installed), lbs. (kg)	3300 (1497)
<b>PICKUP</b>	
Overall width, in. (mm)	61 (1554)
Width tine-to-tine, in. (mm)	44.7 (1134)
Tine spacing, in. (mm)	2.6 (67)
Tine bars	4
Number of tines	72
Reel diameter, in. (mm)	12.4 (315)
<b>BALE FORMING CHAMBER</b>	
Floor roll diameter, in. (mm)	12 (310)
Forming rolls, qty./diameter, in. (mm)	3 rolls/10 (250)
Starter roll, in. (mm)	7 (170)
<b>BELTS</b>	
Quantity	5
Width, in. (mm)	7.0 (178)
Length, in. (mm)	343.0 (8712)
<b>TWINE SYSTEM</b>	
Twine application	Single pivot, dual twine tubes
Twine control	Electronic
Twine storage capacity	4 twine balls
<b>NET SYSTEM</b>	
Net application	No tools, net start duckbill
Net control	Electronic
Net storage capacity	1 standard, 2 optional
<b>BALE FORMING INDICATORS</b>	
Bale size	Standard
Twine movement	Standard
Twine arm position	Standard
Bale counter	Optional
Bale ejector	Optional
<b>TRACTOR REQUIREMENTS</b>	
PTO hp (minimum), hp	40
PTO speed, rpm	540
PTO protection	Shearbolt
Hydraulic remote requirement (min)	1
w/ hydraulic pickup lift	2

## OPTIONAL EQUIPMENT

- Hydraulic pickup lift
- Pickup gauge wheels
- Mechanical bale counter (for Auto-Wrap II balers)
- Pickup mounted crop gathering wheels
- Roller scrapers
- Fire extinguisher
- Tire options



Mini Rough Top belts grip crop effectively but are less aggressive, saving valuable crop leaves. Another advantage: these belts do NOT lose their gripping effectiveness, even as the surface wears, so belts do not need to be replaced as often.



New! No tools, net start due to EASY start notch.



The Auto-Wrap™ II bale monitor provides three convenient, preset twine patterns. You can switch between patterns from the comfort of the tractor seat—a feature competitive balers can't match.



Visit our Web site at [www.newholland.com/na](http://www.newholland.com/na) Or, call toll-free: 1-888-290-7377

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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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