

# BIGBALER LARGE SQUARE BALER

340 Plus



# Perfectly formed bales with increased density.

Density is king when it comes to producing big bales. **The NEW BigBaler 340 Plus features a bale chamber that is 31.5 inches longer to create bales with up to 10% higher bale density.** It packs more crop into each bale for more efficient handling, storage and transport.

The longer bale chamber also means bales exit the bale chute closer to the ground for more gentle bale drop and less concern about twine breakage.

Folding safety railings simplify shipping and provide better access to the front of knotter fans

Individual mistie sensors are standard equipment to identify the individual knotter that mis-tied

NEW Reinforced plunger design is more durable for up to 50% longer plunger life



**BIGBALER**  
**PLUS**

NEW Factory Installed Option: Biomass pre-charge chamber bands that improve crop flow in stalky, thick-stemmed biomass crops like cornstalks, sunflowers and miscanthus

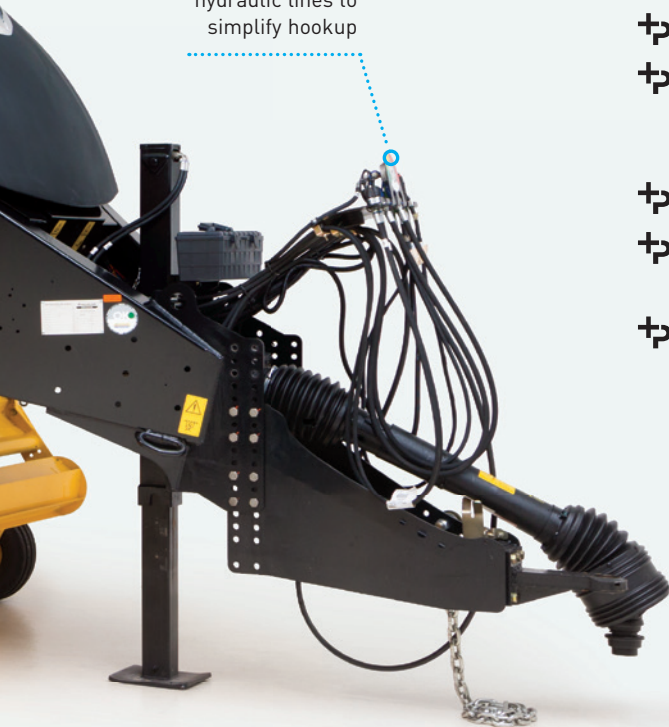
The wide baler body includes a larger platform to allow for easier cleaning of the sides of baler

NEW bale chamber is extended by 31.5 inches or 31%, for up to 10% higher bale density and baling all day long without popping twine in the heat of the day



NEW Partial and Full Bale-Eject™ systems feature an active teeth system for more durability and reliable bale ejection

NEW color-coded decals identify hydraulic lines to simplify hookup



**+PLUS** Up to 10% higher bale density over BigBaler 340

**+PLUS** More consistent bale density through the day

**+PLUS** Impressive bale shape

**+PLUS** Higher productivity thanks to less risk of twine snapping

**+PLUS** More gentle bale drop due to extended bale chamber, and allows for operation closer to twine knot strength without twine breakage

**+PLUS** Better and easier maintenance access

**+PLUS** A larger platform makes it more comfortable to clean off the baler at the end of a busy day

**+PLUS** Increased operator efficiency with more LED illumination

New LED work and service lights provide greater visibility in all conditions. You get clear illumination in key areas — at the twine boxes, needles, knotters, right-hand and left-hand stuffer, pickup and rear safety rail.



NEW Factory Installed Option: Abrasion resistant rotor feeder (CropCutter™ models) provides high wear resistance when working in cornstalks and sugarcane trash

MODELS		BigBaler 340 Plus	BigBaler 340 Plus
Type		Standard	Crop Cutter™
<b>Bale dimensions</b>			
Width	in. (mm)	47.2 (1200)	47.2 (1200)
Height	in. (mm)	35.4 (900)	35.4 (900)
Maximum length	in. (mm)	108 (3000)	108 (3000)
<b>Tractor requirements</b>			
Minimum PTO power	hp	130	160
PTO speed	rpm	1000	1000
<b>Hydraulic remotes</b>			
Single axle		2	3
Tandem Axle		2	3
<b>Main drive</b>			
Protection		Shearbolt, overrunning clutch and slip clutch	
Flywheel weight	lbs. (kg)	584 (265)	584 (265)
<b>MaxiSweep™ pick-up</b>			
Width-flare to flare	in. (mm)	87.9 ( 2232)	92.6 ( 2352)
Width-tine to tine	in. (mm)	80.6 ( 2046)	86.6 (2200)
Flotation		Adjustable spring	Adjustable spring
Hydraulic pick-up lift		●	●
Gauge wheels 15 X 6.00-6-4ply		2	2
Pick-up protection		Slip clutch	Slip clutch
Torque Setting	ft. lbs. (Nm)	1069 (1450)	1475 (2000)
Rotor cutter pickup cut out clutch	ft. lbs. (Nm)	—	0 - 1549 (2100)
High performance rotor stop		—	○
<b>CropCutter™ system</b>			
Abrasion resistant knife options		—	15 or 29
Knife distance	in. (mm)	—	3.1 (78) or 1.5 (39)
Knife removal		—	Sliding knife drawer
Knife activation, in - out		—	Hydraulic
Knife protection		—	Individual springs
<b>Feeding system</b>			
Feeder		3 packer forks 9 single tines	Rotor Width 47.2 in./1200 mm "W" tine configuration
Feeder protection		Slip clutch	Cut-out clutch
Stuffer		Fork type with 6 tines	Fork type with 6 tines
Stuffer protection		Shearbolt	Shearbolt
Pre-compression chamber, volume	ft.3 (m3)	10.6 (0.3)	10.6 (0.3)
<b>Plunger</b>			
Speed	strokes/min	48	48
Length of stroke	in. (mm)	28 (710)	28 (710)
<b>Tying system</b>			
Type		Double knot type	Double knot type
Number of twines		6	6
Knotter fan type		Electric	Electric
Knotter fan number		3	3
Knotter function alert		IntelliView™ monitor and visual	IntelliView™ monitor and visual
Knotter lubrication		Automatic greasing	Automatic greasing
Twine ball capacity		32	32
<b>Bale density system</b>			
Proportional 3-way control		IntelliView™ monitor controlled	IntelliView™ monitor controlled
Manual override		●	●
<b>Electronic control system</b>			
ISO 11783 connection ready		●	●
IntelliView™ III touch screen color monitor		○	○
IntelliView™ IV touch screen color monitor		○	○
<b>Tires</b>			
Single axle		600/55X22.5 12 PR or 700/40X22.5 16 PR	600/55X22.5 12 PR or 700/40X22.5 16 PR
Tandem axle with Auto-Steer™		500/50X17 14 PR	500/50X17 14 PR
Large wheeled tandem axle with Auto-Steer™		550/45XR22.5	550/45XR22.5 or
<b>Baler dimensions</b>			
Length chute closed [single piece]	in. (mm)	325.2 (8259)	327.4 (8315)
Width [single axle 600/55X22.5 12PR tires]	in. (mm)	116.1 (2948)	116.1 (2948)
Width [single axle 700/40XR22.5 16 PR tires]	in. (mm)	117.5 (2984)	117.5 (2984)
Width [tandem axle 500/50X17 14PR tires]	in. (mm)	109.5 (2782)	109.5 (2782)
Width [large wheeled tandem axle 550/45XR22.5 tires]	in. (mm)	113.2 (2876)	113.2 (2876)
Width [large wheeled tandem axle 620/50XR22.5 tires]	in. (mm)	—	116.0 (2946)
Height [single axle]	in. (mm)	123.3 (3133)	126.9 (3223)
Height [tandem axle]	in. (mm)	123.3 (3133)	126.9 (3223)

● Standard ○ Optional – Not available

Learn more at [www.newholland.com/na](http://www.newholland.com/na)



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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.