



Throughput and density are king in the big baling segment. That's why the BigBaler is in pole position with up to a 20% capacity increase and up to a 5% density improvement. With bale sizes of 80 x 90cm through to the largest 120 x 90cm, coupled with unsurpassed performance in both conventional and emerging requirements, you'll be sure that your BigBaler meets your, and your customers', requirements. Key New Holland harvester styling cues add up to functional beauty. The elegant lines speed up baling, unique in the industry single piece front shield CropDiver™ models, all of which have gone on to become the industry standard. BigBaler. Setting the harvesting benchmark. Always.

LEADING THE PACK FOR OVER 25 YEARS.



HIGHER SPEED. HIGHER THROUGHPUT. HIGHER QUALITY. HIGHER PROFITS.



INCREASED CAPACITY. 100% PICK-UP PERFORMANCE. INCREASED QUALITY. JOB DONE.

Baling professionals dream in bales per hour, and the BigBalers' voracious appetite is never satisfied. Capacity has been increased by up to 20% courtesy of the all-new MaxiSweep™ pick-up design. The 'S' shaped side shields prevent snagging and losses for 100% pick-up performance. The roller wind guard guarantees a silky smooth flow into the feed assist roller which positively directs the crop into the rotor or feeder to maintain constant throughput to keep your bales/hour rate sky high. The heavy duty gearbox, which has increased plunger speed, will match its stride for stride for zero slowdown in all baling conditions: uneven swaths, dense wedges, you'll sail through without even noticing.

Uniform bale shapes comes courtesy of the all-new SmartFill™ system with a network of sensors located at the entry to the pre-compression chamber which record crop intake flow. If one-sided crop entry is detected, the operator is informed via the IntelliView™ monitor to drive either more to the right or to the left of the swath by clear direction arrows, to maintain smooth feeding.



THE ERA OF INTELLIGENT BALERS.

The BigBaler matches impressive throughput with outstanding quality, bale for bale. New Holland's patented ActiveWeigh™ on-the-go bale weighing always provides an accurate reading independent of bale length and crop. As the bale leaves the chute in the split-second moment it becomes free of the chute and before it drops to the ground, its weight is recorded. Perfect for contracting operations with customers of different handling requirements.

Real-time moisture sensing leaves the competition standing. The actual crop moisture reading is displayed on the IntelliView™ monitor to ensure that you only bale your crop when it's ready.

Even at the highest work rates, you can keep a track of a whole host of individual parameters including moisture, weight, date and time and GPS location of every bale produced. They are displayed and recorded on the IntelliView™ monitor and can be downloaded using a USB stick to create precise yield and field mapping data so that you can fine tune inputs to maximise productivity and profitability.

The award-winning CropID™ bale management system transfers all of the above information onto a radio frequency ID tag, which can be subsequently scanned to ensure the correct bale is chosen for every task.



ADVANCED PLM SOLUTIONS
Enhanced productivity and profitability



MAXISWEEP™
Super clean fields and ultimate throughput

BEST-IN-CLASS KNOTTERS
15,000 knots with no miss-tie

OPTIONAL VIEWING CAMERA
For enhanced visibility

INTELLIVIEW™ IV MONITOR
31cm wide colour touchscreen

INCREASED PLUNGER SPEED
A 14% improvement to a whopping 48 strokes/minute

MOISTURE SENSING
Bale your crop only when it's ready

ACTIVWEIGH™ ON THE GO BALE WEIGHING
Multi-award winning +/- 2% accuracy



HEAVY DUTY GEARBOX
Up to 48% increased flywheel energy

PRECISE ELECTRONIC BALE LENGTH ADJUSTMENT
In-cab length control

SUB THREE METRE WIDTH
Minimum 2.55m configuration possible

FULLY CUSTOMISABLE LIGHTING PACKAGE
360° light for even the darkest nights

LARGE WHEEL TANDEM AXLE
Reduced soil compaction and increased traction



SUPER SPEEDY SERVICING
Single piece, super-wide front shield gives easy access to all moving parts. Hermetically sealed side 'wings' give easy access to up to 32 balls of twine.

THE FASTEST WAY TO BALING COMFORT.

Long baling days quite literally fly by. The optional super widescreen IntelliView™ IV monitor offers at a glance and fingertip baling comfort: control all baling parameters in the blink of an eye. The optional viewing camera means that you've got eyes in the back of your head to monitor bale delivery or accumulator performance.

The large-wheel tandem axle offers comfortable road transport, absorbing even the harshest bumps whilst reducing in-field compaction to assist with valuable regrowth. All BigBalers comply with the three metre width restriction, so they can slip down even the narrowest country lanes with ease, getting you between customers quickly, safely and efficiently.

Outstanding in-field manoeuvrability comes courtesy of the steerable tandem axle. The sculpted body which sweeps back from the hitch makes a super-tight turning circle possible.



BIGBALER PERFORMANCE. ALWAYS.

During tight baling windows your baler needs to be where it belongs, out in the field bringing valuable crop home. If you can stop your maintenance clock even sooner, and zero your downtime counter, then you've gained valuable in-field time. The BigBaler offers this as standard.

Big on reliability. New Holland's double knot technology is the most reliable around, with over 15,000 knots produced without a single miss-tie. But the new BigBaler has upped the ante, with enhanced knoter fan performance that reduces debris accumulation for enhanced reliability.

Big on super-fast maintenance. Experience another industry first: the single piece front shield opens so that you can access all service points easily. The side shield 'wings' make for whirlwind twine checking. Furthermore, their hermetic seal means zero dust ingress during baling.

Big on safety. During busy baling days taking a maintenance shortcut can be fatal. The BigBaler has set the benchmark in terms of baling safety. A unique in the industry system means that all brakes and locks must be engaged from the ground before the side shields can be opened. BigBaler. Looking after your crop. Looking after you.

| MODEL | | BIGBALER 890 | | BIGBALER 1290 | |
|---|---------------|--|------------------------|-------------------------------------|--------------------------------------|
| Type | Standard | Packer Cutter | CropCutter | Standard | CropCutter |
| Bale dimensions | | | | | |
| Width x height | (cm) | 80 x 90 | | 120 x 90 | |
| Minimum / Maximum length | (cm) | 100 / 260 | | 100 / 260 | |
| Tractor requirements | | | | | |
| Minimum PTO power | (kW/hp)(CV) | 75/102 | 80/110 | 95/130 | 90/122 |
| PTO speed | (rpm) | 1000 | | 1000 | |
| Main drive | | | | | |
| gearbox | | Enclosed all immersed triple reduction gearbox | | | |
| Protection | | Shear bolt, overrunning clutch and slip clutch | | | |
| MaxiSweep™ Pick-up working width | | | | | |
| | (m) | 1.96 | | 2.23 | 2.35 |
| Roller windguard | | • | | • | • |
| Feed assist auger | | • | | • | • |
| Feeder | | | | | |
| | | Adjustable spring | | | |
| CropCutter™ system | | | | | |
| Knives options | | 6 | 9 or 19 | | 15 or 29 |
| Knife activation, in - out | | Hydraulic | | | Hydraulic |
| Knife protection | | Individual springs | | | Individual springs |
| Feeding system | | | | | |
| Feeder | | 2 packer forks | 3 packer forks | Rotor | 3 packer forks |
| | | 6 single tines | | Width 800 mm "W" line configuration | Width 1200 mm "W" line configuration |
| Shaffer | | fork type with 4 tines | fork type with 6 tines | fork type with 4 tines | fork type with 6 tines |
| Pre-compression chamber, volume | (m³) | 0.25 | | 0.3 | |
| Plunger | | | | | |
| Speed | (Strokes/min) | 48 | | 48 | |
| Tying system | | | | | |
| | | Double knot type | | Double knot type | |
| Number of balers | | 4 | | 6 | |
| Number of Knitter fans and type | | 2 Electric | | 3 Electric | |
| Knitter lubrication | | Grease | | Grease | |
| Twine ball capacity | | 32 | | 32 | |
| Bale density system | | | | | |
| Proportional 3-way control | | IntelliView™ monitor controlled | | IntelliView™ monitor controlled | |
| Electronic control system | | • | | • | |
| ISO 11783 connection ready | | • | | • | |
| IntelliView™ IV monitor | | • | | • | |
| Lights | | | | | |
| Standard | | Two rear work lights, One rotary beacon, A left hand service light for the shaffer, A magnetic portable service light, Two LED pick-up lights, A right hand service light, Two knitter lights, A precision directed needle light | | | |
| Axles | | | | | |
| Single axle | (Tire size) | 710/400Z2.5 | | | |
| Large wheel tandem axle with Auto-Steer™ system | (Tire size) | 620/90 R22.5 | | | |
| Brakes | | | | | |
| Hydraulic | | • | | • | |
| Maximum travelling speeds | | | | | |
| Large wheel Tandem axle | (kph) | 60 | | 60 | |
| Bale dimensions | | | | | |
| Length chute closed (single piece) | (mm) | 7477 | 7477 | 7533 | 7477 |
| Width Large wheel tandem axle (620/90 R22.5 tyre) | (mm) | 2562 | 2562 | 2562 | 2946 |
| Height (tandem axle) | (mm) | 3133 | 3133 | 3223 | 3133 |
| Standard equipment | | | | | |
| | | Roller windguard, SmartFill™ system, Comfort Package, Automatic lubrication systems, Standard Bale-Eject™ system, 2 piece roller bale chute with hydraulic lifting service & working lighting, rear bumper. | | | |
| Optional equipment | | | | | |
| | | PLM GPS data logging, Partial bale-Eject™ system, service lights, Camera monitoring system, ActiveWeigh™ system, moisture measuring system, Electronic bale length system, CropSave™ liquid preservative, CropID™ system. | | | |

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SAFETY
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 details and never operate machinery without all shields, protective devices and structures in place.

The data indicated in this folder are approximate. The models described here can be subjected to modifications without any notice by the manufacturer. The drawings and photos may refer to equipment that is either optional or intended for other countries. Please apply to our Sales Network for any further information. Published by New Holland Brand Communications. Bts Adv. - Printed in Australia - 123004/INB 06/12

New Holland prefers Agip™ lubricants

New BigBaler **UP TO 110 BALES/HOUR**



MAXIMUM BALING CAPACITY. INDUSTRY-LEADING BALE QUALITY.

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