COMMERCIAL HAY AND FORAGE

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CASE IH

COMMERCIAL HAY AND FORAGE

You don't have to sacrifice quality for quantity. Case IH provides a **full portfolio of commercial hay tools to help you efficiently mow, bale and transport hay–cutting after cutting.** With these tools at your disposal, you can consistently and efficiently supply your customers with high-quality hay and forage, year after year.

Case IH commercial hay and forage tools allow your operation to maximize every minute in the field. **Proven to increase your operation's efficiency,** our commercial hay and forage tools allow you to **cover more acres per hour while delivering a consistent, high-quality product.**

"The LB334P XL has been a very reliable baler. The self-lubricating system increases productivity and makes for less maintenance for the operator. I like the self-contained hydraulics. It is easier on a tractor and it makes a perfect packed bale every time. The optional light kit helps with night time service and safety to everyone. It is a very easy machine to operate. I recommend the LB334P XL to anyone looking for a big square baler!"

Matthew Kreul, Kreul Farms

COMMERCIAL HAY AND FORAGE

CASE IH HIGH-EFFICIENCY HAY

Case IH commercial hay tools allow you to get more done with advanced integrated agronomic technologies that optimize **machine performance, productivity and flexibility.** Advanced Farming Systems (AFS) Connect™ precision technology **helps you stay connected to what's happening across your operation** while driving in-field productivity.

Case IH offers a full portfolio of technology-equipped commercial hay equipment.

WINDROWERS

- Case IH windrowers **offer the ultimate in performance and operator comfort.** With up to 250 horsepower and the highest speeds in the industry, WD5 series windrowers handle heavy crops, wet conditions and hillsides with ease.
- Case IH RD5 series rotary disc headers offer **quality cutting at an uncompromising speed in tough crop conditions** — and with minimum maintenance.
- Case IH HDX 2 series sicklebar headers, built for heavy crop conditions, use the **counter-stroking action of dual sickles to shear crop cleanly, while the unique floating auger keeps the crop moving smoothly** to the conditioning rolls.
- Ground-drive system allows you to **mow faster, longer and straighter** with less fatigue.
- **Guidance-capable** from the factory.

BALERS

- For whatever you're baling — wet silage to dry hay to straw or stalks — **Case IH has the baler for your operation.**
- From small to large commercial square balers, Case IH equipment offers **more capacity, greater bale density and greater efficiency** than ever before with steering sensors, lighting packages, heavy-duty pickup reels and additional twine storage.
- **Wide pickups and high capacity feeding systems** build uniform, dense bales — driving down the cost of handling. Whatever you're baling, heavy-duty pickups provide a clean sweep of crops and uninterrupted feeding.
- **Advanced telematics and data collection** provide critical operational information at your fingertips.

BALE HANDLING EQUIPMENT

- From **horizontal and vertical accumulators to bale forks and grips,** Case IH provides everything you need to move round and square bales safely and efficiently while speeding up the day's tasks and reducing labor fatigue.
  - **Accumulators:** Available in both horizontal and vertical models, Case IH accumulators collect and hold 3–5 bales and drop them in predetermined locations to cut loading time up to 50% over traditional accumulation methods.
  - **Bale Forks and Grips:** Case IH bale forks and grips can transport your crop from the field to your customers efficiently and effectively.

HAY TOOLS *MOWING AND CONDITIONING*

WD5 SERIES WINDROWERS | WD1505/WD2105/WD2505

Delivering up to 250 horsepower and the fastest speeds in the industry, WD5 series windrowers easily manage heavy crops, wet conditions and hillsides.

HORSEPOWER:

- 150 – 250 HP

FPT ENGINE:

- 4.5 or 6.7L

FUEL CAPACITY:

- 120 gal.

HEADER DRIVE:

- Hydraulic

CURRENT MODELS:

- **WD1505:**
  4-cylinder, 4.5L
  Tier 4 B/Final
  150 HP
- **WD2105:**
  6-cylinder, 6.7L
  Tier 4 B/Final
  210 HP
- **WD2505:**
  6-cylinder, 6.7L
  Tier 4 B/Final
  250 HP

FASTEST SPEEDS IN THE INDUSTRY

- **Transport speeds up to 30 mph** are the fastest in the industry, enabling operators to quickly get from farm to field.
- With autoguidance engaged, maintain windrow accuracy with **field speeds up to 20 mph** to cut haying time and costs.
- **A redesigned ground drive system delivers straight-line tracking,** while a drive-by-wire ground propulsion and steering system make road transport and field work easier for greater operator control.
- Automated headland management feature controls **ground speed, header lift and even merger lift** to make every headland turn effortless and accurate.

ENHANCED OPERATOR EXPERIENCE

- **A quiet, comfortable operator environment** incorporates a **suspended cab and air bag rear-axle suspension** for a smoother ride.
- Tuned cab suspension means better **fore/aft stabilization and ride cushioning** for those long haying days.
- **SurroundVision cab** is quiet and comfortable with larger, easy-entry steps, leather ventilated seat and additional **window tinting for a cool and comfortable work day.**
- Road-and-field tested to achieve a **faster, yet quieter and smoother, experience** than ever before.

INTEGRATED TECHNOLOGY

- **Every windrower is guidance-ready,** so technology is seamlessly integrated into the cab experience, along with the intuitive AFS Pro 700 display.
- The AFS Pro 700 display features a **10.4-inch color touch-screen,** designed for easy reading in daylight and equipped with adjustments for nighttime visibility.
- All machine functions, operations and guidance information are available on **six customizable run screens.** The AFS Pro 700 display also includes **three video inputs** for camera operation.
- AFS Pro 700 display capabilities can be enhanced by adding AFS Connect capabilities through a dealer installed modem. **See the location of every windrower on your operation, automatically upload coverage maps to track cutting progress and share guidance lines** between operations.

SETTING THE BAR

SPEED AND ACCURACY

WD5 series windrowers **set the bar for innovation, technology and comfort,** delivering high-efficiency hay production, cutting after cutting. The all-new drive-by-wire ground propulsion and steering system makes road transport and field work effortless for a **more relaxed operator experience with the fastest field and transport speeds.**

ALL-NEW GROUND DRIVE SYSTEM

- This next-generation ground drive system was designed so you can **mow faster, longer and straighter with less fatigue,** allowing you to cut more acres every day.
- WD5 models maintain an arrow-straight course with **less manual steering.** The precision ground drive system monitors wheel speed differences and self-compensates by adjusting wheel speeds to **ensure the best tracking possible.**
- Guidance enhancements allow windrowers to **grab the guidance line almost immediately after turning** and up to 90 degrees to the next line.

ULTIMATE CUTTING EFFICIENCY

- For added productivity, **all WD5 series windrowers are guidance-capable.**
- Added technology includes **power, economy and headland management modes,** operator-determined full-stick speed, standard AFS Pro 700 display and available AFS Connect capabilities.
- The new RD5 series headers are equipped with innovative features to deliver a finish-mower quality cut and enhanced windrow formation. For major hay production, WD5 series windrowers equipped with an **RD5 series header will deliver on all fronts.**


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WD2105
AFS
RD165
CASE IH
3YEAR

NEW FEATURES FOR MAXIMUM EFFICIENCY

Thanks to new updates and features, WD5 series windrowers cut more quality hay in a day — and **are easier to operate than ever before.**

- Improved header lockout system
- Finely tuned cab suspension
- Redesigned precision ground drive system for enhanced straight-line tracking
- Drive-by-wire steering system
- Additional tinting in side and rear cab glass for a cool and comfortable workday
- High-back leather seat option with heat and ventilation
- New engine power splitter gearbox
- 30 mph transport speed option with rear steering
- Up to 20 mph field speeds cut haying time and costs
- Single air bag rear-axle suspension
- Longer wheelbase for improved stability and reduced ballast
- Larger, easy-entry steps
- Danfoss® hydraulic, variable displacement wheel motors
- DANA® heavy-duty planetary final drives

FASTER SPEEDS FOR IMPROVED PRODUCTIVITY

WD5 series windrowers are loaded with a **productivity software suite to provide ease of operation, fuel savings and overall increased capacity.** With faster transport upgrades and rugged design improvements, new WD5 series windrowers easily cover more acres per hour and efficiently produce high-quality hay.

DESIGNED WITH OPERATORS IN MIND

- Changes to the cab area include **new and larger easy-entry steps; a high-back, ventilated and heated leather seat option; new tuning for the cab suspension; quieter cab; and additional window tinting** for a cool and comfortable work day.
- Improvements to **steering capabilities and longer wheelbase** make for a stable, steady, calm and quiet operating experience.
- Road- and field-tested with critical attention paid to drivability, noise levels and stability, WD5 series windrowers **offer a faster, quieter and smoother experience than ever before.**

GREATER COMFORT FEATURES & CAB OPTIONS

A quiet, comfortable operator experience incorporates a **suspended cab and air bag rear-axle suspension for a smoother ride.** Additionally, darker tinted glass and a leather ventilated seat help make long days in the field feel shorter and boost operator performance. Three levels of cab options — Standard, Deluxe or Premium — offer an impressive suite of comfort features for producers to choose from.

- The standard AFS Pro 700 display is intuitive and easy to use, with a large, **10-inch touch screen** for added convenience.
- **Advanced fore/aft cab stabilization and improved ride cushioning** for ultimate operator comfort during those long haying days.
- **A 73-square-foot curved and tinted glass view with front, door and side glass** (70% visual light transmission) and darkened rear glass (12% visual light transmission) provide operators with optimum visibility while keeping cool on hot days.

CAB LEVEL	STANDARD	DELUXE	PREMIUM
Pro 700 Color Touchscreen Display	✓	✓	✓
Air-ride cloth seat	✓	✓	
Air-ride, heated/ventilated seat			✓
Deluxe front LED Lighting		✓	
Premium front and rear LED lighting			✓
Automatic HVAC controls		✓	✓
Premium Bluetooth® radio		✓	✓

ENHANCED OPERATOR EXPERIENCE

- **Larger, easy-entry steps, leather ventilated seat and additional window tinting** for a cool and comfortable work day.
- Listen to your favorite music or talk hands-free with an **optional Bluetooth® radio.**

NEW HIGH-SPEED OPTIONS

- High-speed equals high productivity. The standard 22 mph base models and the **30 mph transport versions** deliver faster field speeds than the prior generation.
- The 30 mph option offers the **industry's fastest transport speed** and a header-forward concept for visibility. A traditional drive wheel steering solution allows for slow speed maneuverability, making it the easiest transport system to activate. Simply select Road Transport Mode and the windrower takes care of the rest.
- The rear steering manifold and steering cylinder **enhance control and stability** by automatically activating at speeds above 10 mph. To retain slow speed maneuverability, rear steering disengages and allows full caster rotation. For added safety, the 30 mph version, when in road mode, is equipped with service brakes for reduced stopping distances at higher speeds.

PRODUCE HIGH-QUALITY HAY FASTER

- Field speeds up to 20 mph and disc header cutting widths up to 19 feet makes the WD5 series **the most productive windrowers available.**
- For performance at high field speeds, **guidance will operate up to 20 mph.**
- **WD5 series windrowers can climb grades up to 70%,** providing greater operating flexibility.
- Can **approach guidance lines at speeds greater than 10 mph.** Acquires line almost immediately and locks on 30% faster.
- A robust drivetrain design **produces over 11,000 foot-pounds of torque** to excel through hilly areas, while a longer wheelbase with 10-inch 4-link rear suspension provides greater stability, enhanced operator control and excellent clearance.

TECHNOLOGY TO MAKE YOUR JOB EASIER

- An **AFS Pro 700 display** helps maximize your productivity with real-time harvesting feedback and tracking.
- In a single display, the AFS Pro 700 **provides control functionality and access to key harvesting metrics.**
- **Instantly review harvest data, track vehicle history, set Geofence boundaries, review mowing paths, review fuel consumption** and more with AFS Connect. All information is at your fingertips, no matter where you are located.

AUTOGUIDANCE-READY

- Pairing AFS AccuGuide™ with high accuracy correction signals make **year-to-year repeatable accuracy** a reality.
- By adopting autoguidance, you will reduce skips and overlaps; **save on fuel and labor costs;** simplify operation; and boost efficiency during critical operating windows.

MULTIFUNCTION HANDLE

- The **MultiFunction Handle** is available on all models and is ergonomically designed for increased operator productivity and comfort.

CONNECTED TECHNOLOGY

MULTIPLE MODES MEAN MORE POWER

- Field Cruise **eco-power mode,** an industry exclusive, ensures maximum operating efficiency. In light-to-medium crop conditions, this mode lowers engine speed while ground speed remains constant. The reduction in engine rpm reduces noise and fuel consumption.
- Field Cruise **power cruise mode** ensures maximum capacity and productivity, varying ground speed up to a set point, while maintaining a target engine load. The machine actively monitors engine load and disc speed and adjusts ground speed for the greatest capacity.
- **Headland management automation** makes repetitive headland turns effortless and accurate, from pass to pass. This precision solution controls ground speed, header lift and merger lift.
- User-defined maximum speeds can be set so the MultiFunction Handle can be **pushed fully forward to return to the desired speed,** keeping you from having to search for the correct speed after slowing for turns or obstacle avoidance.

ADVANCED TECHNOLOGY

- Optional AFS Connect lets you keep track of every piece of equipment on your commercial hay operation to **improve performance, productivity and flexibility.**
- Reduce downtime for your connected windrowers by setting **custom geofences to get push notifications to your phone when jobs start and end,** helping you keep your day on track
- View your equipment's location and operating information to **plan maintenance and service activities,** as well as ensure every machine is running how you expect.

Use the AFS Connect App to monitor machine information on the go, all from your mobile device.


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WD2505
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3 YEAR

HAY TOOLS *MOWING AND CONDITIONING*

RD5 DISC HEADERS | RD165 / RD195

Case IH RD5 series rotary disc headers offer quality cutting at uncompromising speed in tough crop conditions with minimum maintenance.

CUTTING WIDTH:

- 16 ft. 3 in. – 19 ft. 4 in.

DISCS:

- 10 or 12

CUTTING HEIGHT:

- 0.5 – 3.3 in.

MAX DISC SPEED:

- 2,600 rpm

CURRENT MODELS:

- **RD165:** Compatible with the WD2105 and WD2505 and has a cutting width of 16 ft. 3 in.
- **RD195:** Perfect for large-scale commercial growers delivering unbeatable speed with an industry-leading cutting width of 19 ft. 4 in.

	WD1505	WD2105	WD2505
RD165		✓	✓
RD195			✓

A CUTTERBAR LIKE NO OTHER

- With new, longer knives, greasable condition roller and redesigned rock guard geometry the RD5 cutterbar is **engineered to provide durability, reliability and serviceability, all while delivering outstanding cut quality.**
- The truly modular cutterbar design means **no free-flowing lubricants are moving between each module.** Limit any downtime due to internal damage, such as when managing poor or rocky field conditions, by **containing affected areas to a single module.** Individual modules can be quickly repaired or replaced, with both new and remanufactured modules available through the CNH Reman program.
- Modules are equipped with oil slingers on each end of the internal driveshaft. **These provide exceptional lubrication in level fields or hillsides.**
- RD5 series headers are protected with a **3 year cutterbar warranty.**

SHOCK PROTECTION SYSTEM

- The shock hub protection system **provides protection to each individual and internal drive components** when a disc encounters a field obstacle, resulting in:
  - Easier in-field repairs
  - Dramatically reduced downtime
  - Lower replacement-part cost
  - Peace of mind protection in rocky conditions

HEAVY-DUTY KNIVES

- **Maximize your efficiency** in the field with:
  - A knife speed of **195 mph at 2,600 rpm**
  - **Reversible knives** for twice the cutting life
  - Standard quick-change knives, making changing or reversing knives **fast and convenient**
  - A cutterbar angle that adjusts hydraulically from **2 to 10 degrees below horizontal** using the in-cab switch

NEW FEATURES

- 0.35 inch longer knives **increase overlap to catch more crop.**
- New 12 degree knives are **standard.**
  - 7 degree knives are available for lighter or short crops
- Resigned rock guards **increase crop engagement.**
- Shallower shock hubs **improve slicing.**
- Longer swath board with adjustable fins and wedges **builds the ideal windrow.** New greasable conditioner roll bearings aid in lubrication.
- Conditioner roll shafts are equipped with a new cast scraper to **prevent crop wrapping** and help **protect roll bearings.**

RD5 HEADERS OFFER TWO CHOICES OF CONDITIONER SYSTEMS

Steel-on-Steel

- The steel-on-steel conditioning system works well across many environments and field conditions including **abrasive soil types and rocky field conditions.**
- This is the **most rugged option,** offering longevity of use across many environmental conditions.
- Steel-on-steel provides a crimp, allowing moisture to be released from the plant's stem while also ensuring some wax stripping further **decreasing plant moisture levels.**

Rubber-on-Rubber

- The rubber-on-rubber conditioning system fits well for use in dairies and cattle ranches with **high-producing alfalfa crops.**
- Large 10.4-inch diameter rolls provide plant **material crimp as well as wax strip.**

GRASS SEED HEADER

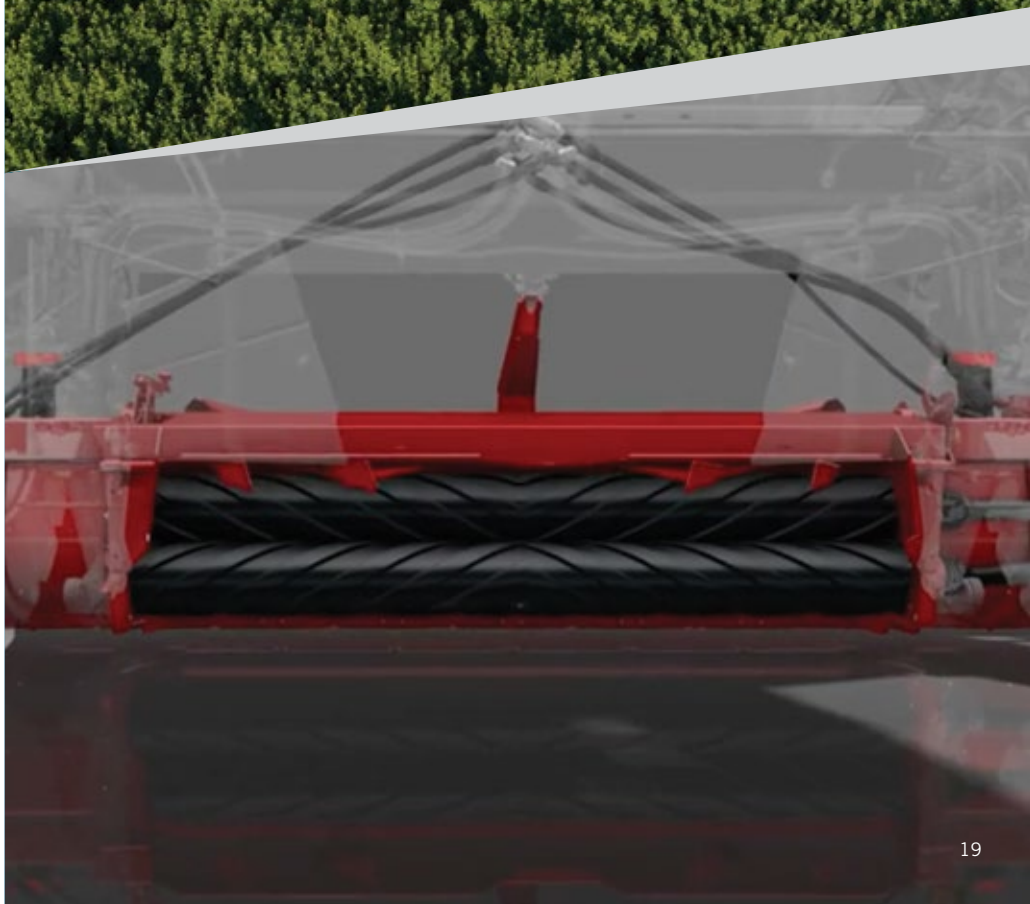
The RD165 is offered in a **grass seed configuration for crops that do not require conditioning.**

- An **integrated seed dam** between the rear picking belt roller and floor prevents grain loss with no need for a rubber seal.
- A heavy-duty, **fully-welded floating auger** tapers as it approaches the center for gentle handling of the crop.

IDEAL SWATH FORMATION

The RD5 series disc headers take crop control to the next level.

- A new 8-inch longer swath baffle includes **adjustable vanes and wedges** to customize to your farm's needs.
  - **For wider spreading,** lower the baffle to let the wedges make contact with the crop stream
  - **For windrowing,** the adjustable fins take over once the baffle is raised to a higher position
- A simple, **no-tool-required handle** adjustment sets the height of the baffle.
- Control width with easy, **no-tool adjustment windrow forming shields.**
- Once the crop has been conditioned, further dry down **can be optimized by building the ideal windrow.**



HAY TOOLS *MOWING AND CONDITIONING*

SICKLEBAR HEADERS | HDX142 / HDX162 / HDX182

Case IH sicklebar headers deliver fast-cutting, high-quality conditioning, turning acres of standing crop into high-quality hay.

CUTTING WIDTH:

- 14 ft. 4 in. – 18 ft. 4 in.

CUTTING HEIGHT:

- 1.2 – 6.2 in.

SICKLE SPEED:

- 1,810 spm

ANGLE RANGE:

- 6 – 12°

CURRENT MODELS:

- **HDX142:** The 14-foot sicklebar header's compact design delivers high quality results, making it a great match for the Case IH WD5 self-propelled windrower.
- **HDX162:** Treat your hay to smooth cutting and gentle handling with this 16-foot sicklebar header.
- **HDK182:** This 18-foot sicklebar header provides quality cutting at uncompromised speed in even the heaviest crop conditions.

	WD1505	WD2105	WD2505
HDX142	✓	✓	✓
HDX162	✓	✓	✓
HDX182	✓	✓	✓

MADE FOR THE TOUGHEST SITUATIONS

- Case IH HDX2 series sicklebar headers **use a counter-stroking action of dual sickles to shear crop cleanly** while a unique floating auger keeps the crop moving smoothly.

CUTTERBAR

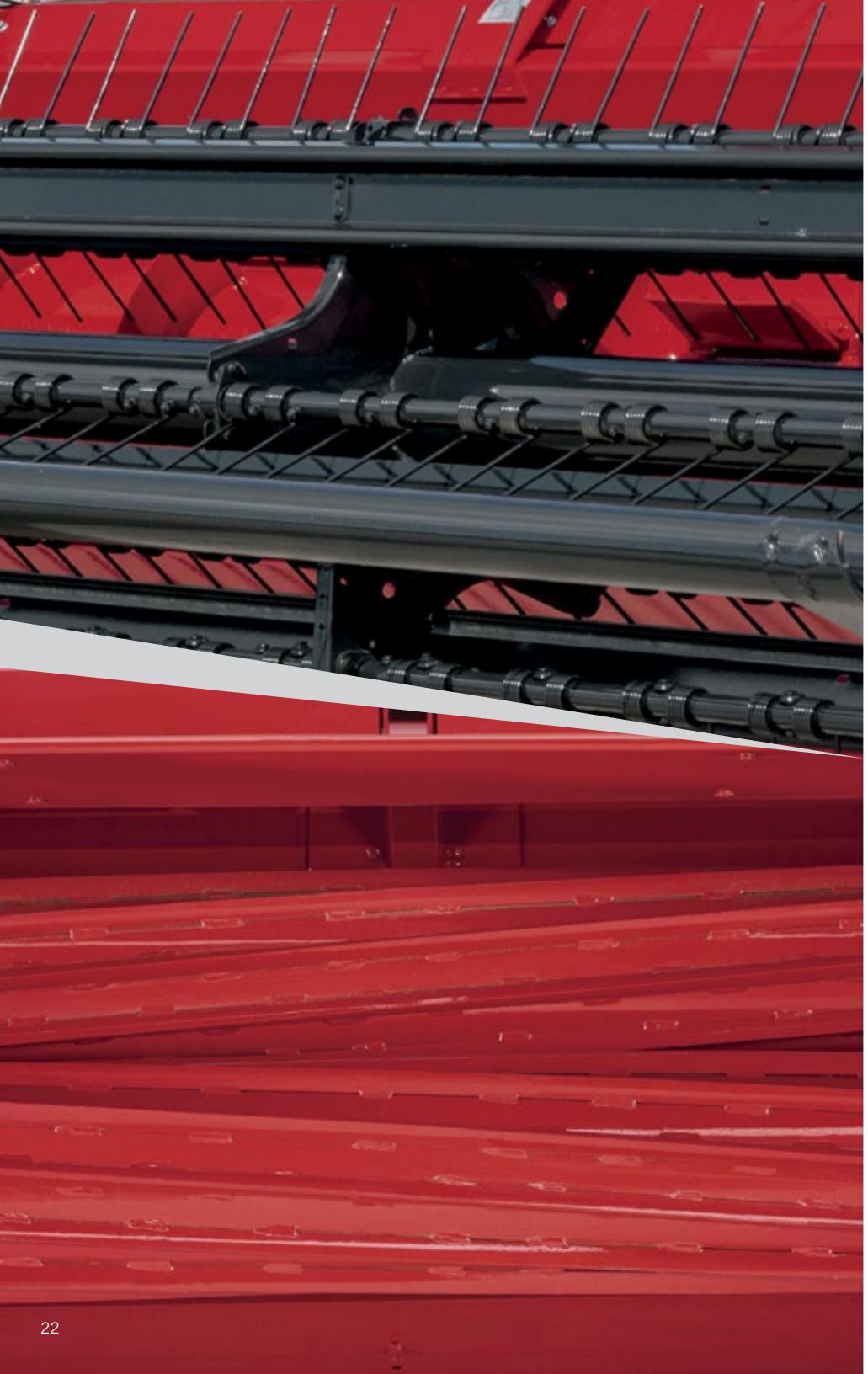
- **Heavy-duty wobble drives** ensure long, trouble-free life.
- **Bolt-on knife sections** are standard for easy replacement.
- **Overserrated knife sections** provide long life and a clean cut.
- Double heat-treated range guards **provide superior resistance to rock damage.**
- **The cutterbar angle adjusts hydraulically** from 6 to 12 degrees below horizontal.
- Available stub-on-stub guards **penetrate tough, tangled crops.**

SKID SHOES

- Skid shoes feature **five position adjustments.**
- Combine this with the hydraulic adjustable header and you can adjust guard angle and **cut height from 1.2 to 6.2 inches.**

UNIQUE FLOATING AUGER

- The unique 20-inch floating auger with 50-inch flighting is designed to **keep crop flowing smoothly to the conditioning rolls.**
- Auger floats up to 2 inches to let slugs of material **pass underneath without plugging.**
- **Auger slip clutch** protects auger and drive system.



BUILT TO WORK IN HEAVY CROP CONDITIONS

A condition system that is built to work in **heavy crop conditions.**

- Conditioning rolls **crimp stems thoroughly for fast drydown.**
- The roll pressure system uses a **torsion bar,** which allows conditioning rolls to **automatically separate to clear slugs.**
- The **chevron pattern provides even windrow formation.**
- Available options for the WD5 and the HDX2 series:
  - In-cab control of reel speed
  - Header gauge wheels
  - Tall-crop lean bar kit
  - Crop dividers

RUBBER-ON-RUBBER ROLLS

- **Rubber-on-rubber conditioning rolls are available on all models** for a thorough, gentle cleaning.

STEEL-ON-STEEL ROLLS

- **Steel-on-steel rolls are available on all models** — tough and versatile for a wide range of demanding crops.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WD1504
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HDX
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TRIPLE WINDROW ATTACHMENT

HIGH-PERFORMANCE CROP MERGING

The Triple Windrow Attachment turns your machine into more than just a cutting and conditioning implement. **It eliminates the need to rake and merge with other implements — saving time, fuel and expense.** Now, you can build the windrow of your choice by **merging two or three swaths into a single windrow,** limiting trips across the field to rake or merge crop.

- **In-cab controls** let the operator adjust the belt speed to build the desired windrow.
- When not in use, the Triple Windrow Attachment **can be positioned under the windrower** to allow for a single swath **or locked in the up position for roading.**

SELF-PROPELLED WINDROWER COMPATIBILITY

- The Triple Windrow Attachment crop merger can be installed on **Model Year 2016 and newer** WD2104/WD2504 using RD163 or RD165 disc headers equipped with 14L×16.1 rear tires.
- The merger may be installed on **WD2105 and WD2505 models** with any rear tire size.

	WD1505	WD2105	WD2505
TRIPLE WINDROWER ATTACHMENT		✓	✓

INTUITIVE OPERATION

Using the Triple Windrow Attachment is easy. Operation and adjustments are fully integrated into the propulsion handle. The belt table and belt speed are controlled with the push of a button. **Turn the belt on and off by simply pressing a button on the armrest control panel.** On the monitor, merger off, raised and lowered messages will be shown.

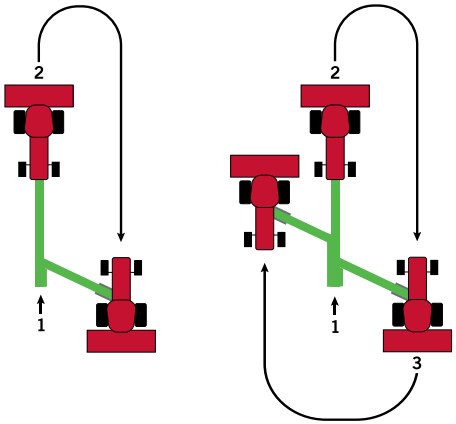
The distance that the cut crop is thrown can be controlled in two ways:

- **A mechanical adjustment** can be made to the pitch of the merger deck.
- **An in-cab adjustment** can be made to the rotational speed of the belt.

FEATURE	BENEFIT
Longer deck	Improves crop control and placement and allows merging for up to three windrows in high-tonnage crops, resulting in maximum harvest capacity.
Dedicated pump, high-capacity manifold, larger hoses and high-capacity drive motor	Provides plenty of flow without scavenging power elsewhere in the system. For increased reliability, the high-capacity manifold and drive motor are designed to function at loads within their normal operating limits and **not overloaded like some competitors' designs**.
High-speed belt and robust, direct-drive motor assembly	With nearly 7% higher maximum torque at a **20% faster belt speed than the leading competitor**, the Triple Windrow Attachment has the power available to perform in the heaviest crops.
Improved bearing seal and higher bearing loads	Improved sealing, including bearing insert seals with anti-wrap fingers and external grease filled labyrinth seals, as well as more than **100% higher maximum bearing load than the leading competitor**.
Unique double-angled belt splice	The double-angled belt splice reduces stress on the belt splice point, reducing belt fatigue and splitting under high-tension and heavy-operating loads while increasing belt life and reliability.

TRIPLE-MERGING

- This will result in a traditional windrow cut by a windrower without a merger. Typical operation of the **Triple Windrow Attachment consists of cutting with the table turned off and in the raised position (1).**
- In the headland, the operator will then lower the table and engage the belt. **This will place the next swath beside the last windrow (2).**
- **If triple-merging is desired, the next swath can then be placed on top of the previous cuttings (3).**
- For best results, it is recommended that the windrower be equipped with **Case IH AFS AccuGuide autoguidance.**



HAY TOOLS *BALING*

LARGE SQUARE BALERS | LB334XL / LB434XL / LB436 HD

More capacity, greater bale density and greater efficiency than ever before with TwinePro™ knotters, longer bale chambers, heavy-duty pickup reels and additional twine storage. On-board technology, through AFS Connect, allows you to **instantly monitor working parameters remotely from any mobile device.** For increased productivity, let Feedrate Control take over by controlling operating speed.

BALE WIDTH:

- 32–48 in.

BALE HEIGHT:

- 108–118 in.

PTO HP REQUIRED:

- 109–250 HP

CURRENT MODELS:

- **LB334XL:** Created to provide the utmost in speed, capacity and efficiency with a 32×35-inch bale size.
- **LB434XL:** Designed from the ground up for large-scale hay and forage operations with a 47×35-inch bale size.
- **LB436 HD:** Delivering maximum bale density and capacity, the LB436 HD large square baler is an ideal fit for commercial hay growers as well as dairy producers.

TWINEPRO KNOTTER

- The new **TwinePro knotter system comes standard** on all Case IH large square balers.
- The design allows for up to **30% increased knot strength.** Bale density may be increased by using the same twine, or current bale density may be maintained by using lower knot strength twine.
- The knot-looping process **eliminates offcuts,** which prevents twine pieces from contaminating feed and reduces environmental impact.

GREATER CAPACITY AND EFFICIENCY

- The LB436 HD delivers the highest bale density in the lineup, with a **bale chamber that is 16% longer and provides up to 50% more plunger force** than other models.
  - Achieves **up to 22% more density** than conventional large square balers
- Five tine bars and ideal tine distribution reliably and cleanly **pick up the windrow, even at higher speeds.**
- **Large tine bar diameter** handles heavy crop loads.

ADVANCED AGRONOMIC TECHNOLOGY

- Case IH AFS Connect helps you keep track of each job as it's being completed to better plan fertilizer applications or other field tasks
- View **weather updates** with AFS Connect—like daily rainfall for each field, helping you plan and prioritize activities
- If equipped, monitor bale moisture on the Pro 700 or Pro 1200 and upload this data to AFS Connect for a complete field history

Use the AFS Connect App to monitor machine information on the go, all from your mobile device.

INNOVATIVE BALING TECHNOLOGY

With the simple user interface on the **AFS Pro 700 and AFS Pro 1200, ISOBUS Class 3 technology** keeps you running efficiently.

- **Feedrate Control** enables the baler to run at optimal performance by controlling the speed of the tractor, maintaining desired capacity by using a charge sensor.
- Feedrate Control provides **two running operations:**
  - **Charge Control:** Automatically slow or speed up the tractor without operator input, allowing you to run at full capacity.
  - **Slice Control:** Operator determines desired number of flakes. With data received from the sensors, the system then calculates what ground speed to operate at to reach the set target.

INCREASED OPERATOR VISIBILITY

- The sleek design of the LB4 series balers **increases operator visibility** to the rear and sides of the baler, resulting in increased efficiency.
- The curved shape of the machine allows for crop debris to fall off the baler, resulting in **less debris ingress into knotter assembly** and twine storage areas. This means less operator maintenance and increased performance.
- Bale in low light with **LED lights in the twine boxes,** stuffer area, pickup and knotter box.
- An **optional service light package** is available to provide optimal brightness for working at night.
- Use your Pro 1200 or Pro 700 displays like an extra set of eyes when you add an **optional camera kit** that provides a real-time view of your bale as it ejects.

CHUTES AND EJECTION

- Choose between a **two-piece roller chute with or without scales or no chute for installation of an accumulator.**
- On-the-go bale weighing offers **best-in-class accuracy.**
- **Using hydraulic levers at the rear of the baler,** the last full bale can be easily ejected.
- **The entire chamber can be ejected** for changing between crops or end-of-season cleanout.

HIGHER-EFFICIENCY FLYWHEEL

- A larger-diameter, high-inertia flywheel **results in 48% more energy,** smoother operation and increased fuel efficiency.
- Heavier-duty components inside the gearbox provide increased durability and **strokes per minute from 42 to 48 as well as giving 20% more capacity.**

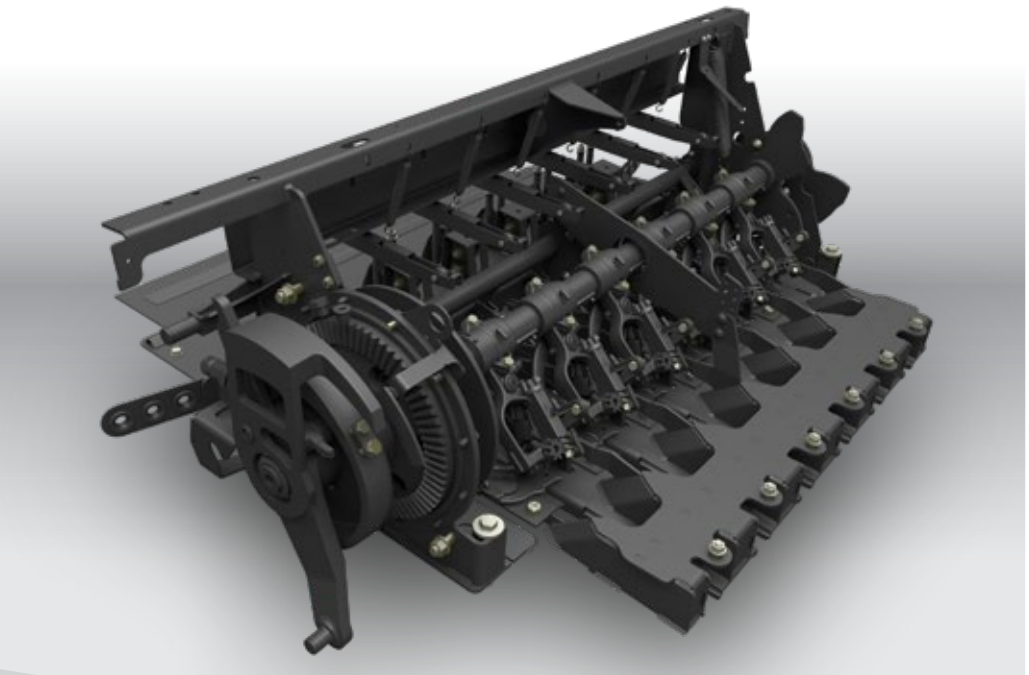
TIRE AND AXLE OPTIONS

- Choice of three axle configurations: **Single, Steered Tandem and Large Steered Tandem.**
- The LB436 HD can be equipped with massive **26.5 inch tires for improved flotation and reduced soil compaction.**

DESIGNED TO BUILD BETTER BALES FASTER

LB4 series balers are designed throughout to **deliver better capacity, more efficiency and high-standard bale quality.**

- **A heavy-duty pickup** reel can handle varied crop types, including corn stalks and other tough stubble.
- **A suspended roller wind guard with feed-assist roller** efficiently moves crop into the pre-chamber.
- The rotor cutter uses a large rotor to feed crop from the pickup through a row of **spring-protected knives** before entering the compression chamber.
- **The channel opening is aligned with the width of the bale chamber** so that the cutter and pre-compression chamber widths match.
- All models are **equipped with poly pickup bands for added durability** in rough and rocky fields and for handling abrasive crops like corn stalks.
- LB4 series balers enable you to **create quality, higher-feed-value bales** by limiting heating and mold damage caused by high moisture content.



BEST-IN-CLASS KNOTTERS

- **Our best-in-class double knotters** have new improved shielding, with repositioned fans to keep them clean as well as provide protection and efficient operations.
- Twine moves around the bale as it is formed, **eliminating stress on knotter** components and **providing greater reliability** to the system and tying cycles.
- Reduce the risk of twine breakage with shaft-driven double knotters and increase your daily output of **dense bales that can stand up to rough handling.**

OPTIMIZE YOUR BALING WINDOW

- Each twine box easily flips up to provide additional clearance for cleanout or maintenance, with **16–18 balls on each side** to keep baling when the conditions are right.
- For additional efficiency, the twine boxes on the LB436 HD large square **baler fold out hydraulically.**
- The ejector tines **offer complete bale clearance and work independently** to remove the rearmost bale and keep you moving forward.
- Boost productivity and **reduce tub grinding time during short baling windows** with rotor-cutter options with knife spacing as narrow as 1.5 inches.
- The LB334XL baler offers additional flexibility with a **packer-cutter version** and knife spacing of 4.5 inches.

CUSTOM CONFIGURATIONS

- Case IH LB4 series large square balers form **bales that are dense and stack perfectly.**
- Quickly and easily adjust for perfect bale formation with **left and right steering sensors accessible through the AFS Pro 700 or AFS Pro 1200 display.**

SIMPLIFYING SERVICE

- Case IH balers are designed so service and maintenance are simple and everything is easily accessible — **meaning less time in the shop and more time in the field.**

VERTICAL ACCUMULATORS | VS1206

BALE SIZE:

- 4×3

BALE WIDTH:

- 48 in.

BALE LENGTH:

- 73–102 in.

NUMBER OF BALES:

- Up to 3

CURRENT MODEL:

- **VS1206:** Vertical three-bale accumulator for 4×3 bales.

SAVE TIME MOVING BALES

- Picking up prestacked bales that match loader capabilities can cut loading time **up to 50% over traditional accumulation methods** or **up to 75% over picking up single bales.**
- This **substantially reduces the amount of time** spent moving bales.
- In an operation, **saved time means saved money.** This is realized through fewer depreciated hours on equipment and less labor.

UNIFORM PACKAGES READY FOR PICKUP

- The VS1206 stacking accumulator is designed for balers that produce **48-inch-wide bales.**
- Operators can program the stacking accumulator to assemble bales measuring **two or three bales high,** depending on bale size.

SMART GATE TECHNOLOGY

- The VS1206 stacking accumulator has an ultrasonic sensor mounted in the rear gate that **measures the speed and position of the incoming bale.**
- With this information, the **rear gate will move to catch the bale** rather than stop it with brute strength.
- With this technology, **operators can offset bales to ensure straight stacks** while ejecting at higher speeds.

DROP ON THE GO

- The VS1206 stacking accumulator is **designed primarily for dry hay applications.**
- The accumulator is designed to **unload at varying speeds,** depending on conditions.
- **A pause-to-dump feature halts unloading** while making turns, or allows bales to be carried to a desired location.

HORIZONTAL ACCUMULATORS | AC3108/AC4108/AC5150

BALE SIZE:

- 3×3 or 4×3

BALE WIDTH:

- 32.5 – 48 in.

BALE LENGTH:

- 52 – 108 in.

NUMBER OF BALES:

- Up to 5

CURRENT MODELS:

- **AC3108:** Standard horizontal three-bale accumulator for 3×3 bales.
- **AC4108:** Standard horizontal three-bale accumulator for 4×3 bales.
- **AC5150:** Standard horizontal five-bale accumulator for 4×3 bales.

DESIGNED FOR MAXIMUM PRODUCTIVITY

- The horizontal bale accumulator is designed to **group bales into a package to match both loader capabilities and stacking preferences.**
- The accumulator is **designed to be simple** — with few moving parts — **yet work in a variety of bale lengths and conditions, including silage.**
- **Horizontal models are available** for 3×3 and 4×3 bales that gather three to five bales. The five-bale design folds to a road transport width of 9 feet 10 inches.

OPERATOR-FRIENDLY

- Fully automatic Case IH bale accumulators feature **different eject patterns** to choose from, or manually eject at any time.
- **Accumulate bales the way they are going to be handled.** This greatly improves efficiency in handling bales while minimizing capital costs.

HAY TOOLS *BALING*

COMMERCIAL SMALL SQUARE BALER | SB541C

Case IH small square balers are known for producing top-quality bales while getting the crop out of the field efficiently and reliably.

BALE CROSS SECTION:

- 14 ×18 in.

PICKUP # OF TINES:

- 156

CURRENT MODEL:

- SB541C

PLUNGER SPEED:

- 93 spm

PTO HP REQUIRED:

- 75 HP

SMALL SQUARE BALER FAMILY

- Case IH small square balers feature plenty of **sturdy tines and an adjustable pickup gauge wheel.**
- **Create high-quality bales in all kinds of crops and crop conditions.**
- Get the job done right with high-capacity features like **wide pickups and heavy-duty, smooth, rotary feeding systems.**

STURDY, CURVED FINGER TINES

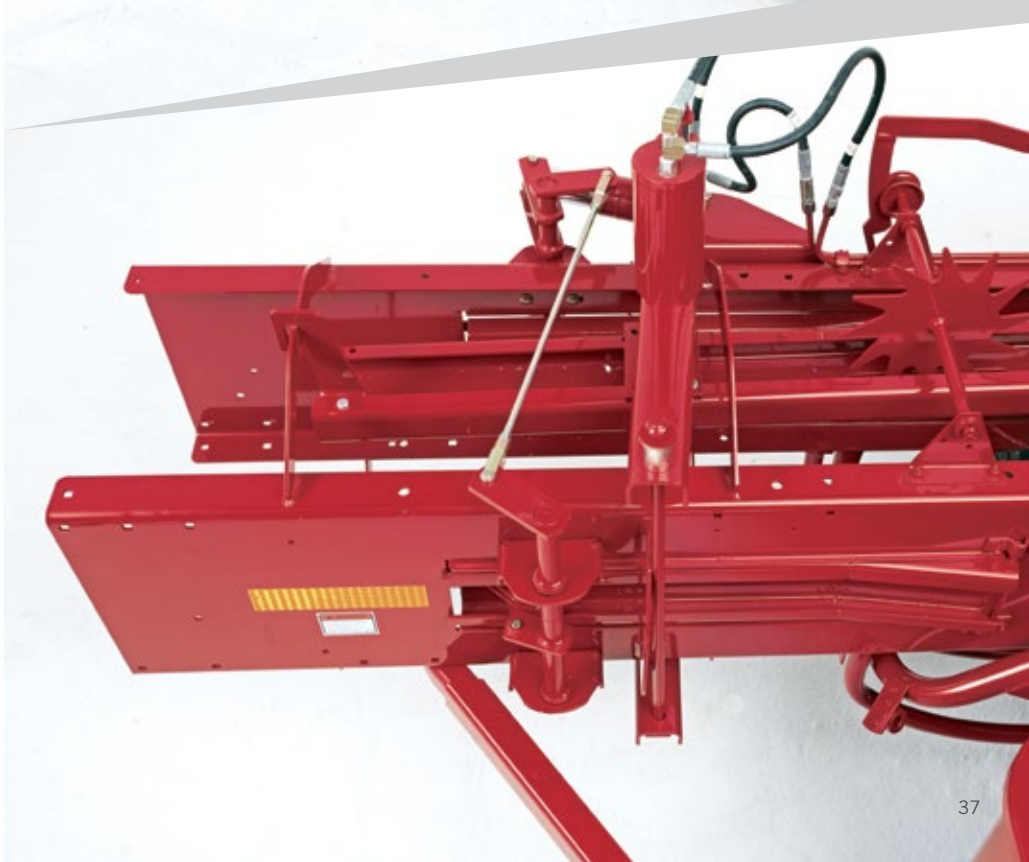
- Gently lift the crop while **keeping leaves intact.**
- **Rugged tine bars run on sealed ball bearings** for long life and trouble-free operation.

THOROUGH, EFFECTIVE PICKUP

- **Standard pickup gauge wheels** guide the pickup through the contours of the field.
- Adjustable to **five positions.**

TWINE DELIVERY SYSTEM

- **Enhanced single-pivot,** dual-twine arm system.
- Positive twine starts due to the twine arm **sweeping across the full face of the bale** from left to right and back rather than starting in the center.
- **Twine tails reduced** to left side only.
- Twine end wrap position **adjustable from the monitor.**
- **Consistent twine spacing** across entire width of bale.



AFS CONNECT

AFS Connect is a farm management system designed to **keep you up to speed on your entire operation.** By incorporating connected equipment into your operation, **you can see location, operating details, and help keep your operation running as efficiently as possible.**

KEY FEATURES OF AFS CONNECT

Knowing the status of all your equipment helps you cover more acres in a day.

- **Track equipment location** with minute-by-minute updates to plan your next move.
- **Receive push notifications** when a tractor enters or exits a set geofence for up-to-date status on job completion
- **View and compare machine information**, such as operating speed and fuel usage, to learn how machines are being used in the field
- **Access the AFS Pro 1200 display remotely** with Remote Display Viewing to coach operators through setup and operation.
- **View and share reports** and other relevant information with your landlord, consultant or Case IH dealership
- **AFS Connect App** is your on the go mobile management tool to easily track machine performance and status, so whether or not you are in the cab, you can have insight to your operators.

Don't have an AFS Connect Account? Create a free account at My.CaseIH.com to access AFS Connect and more.

MyCASE IH

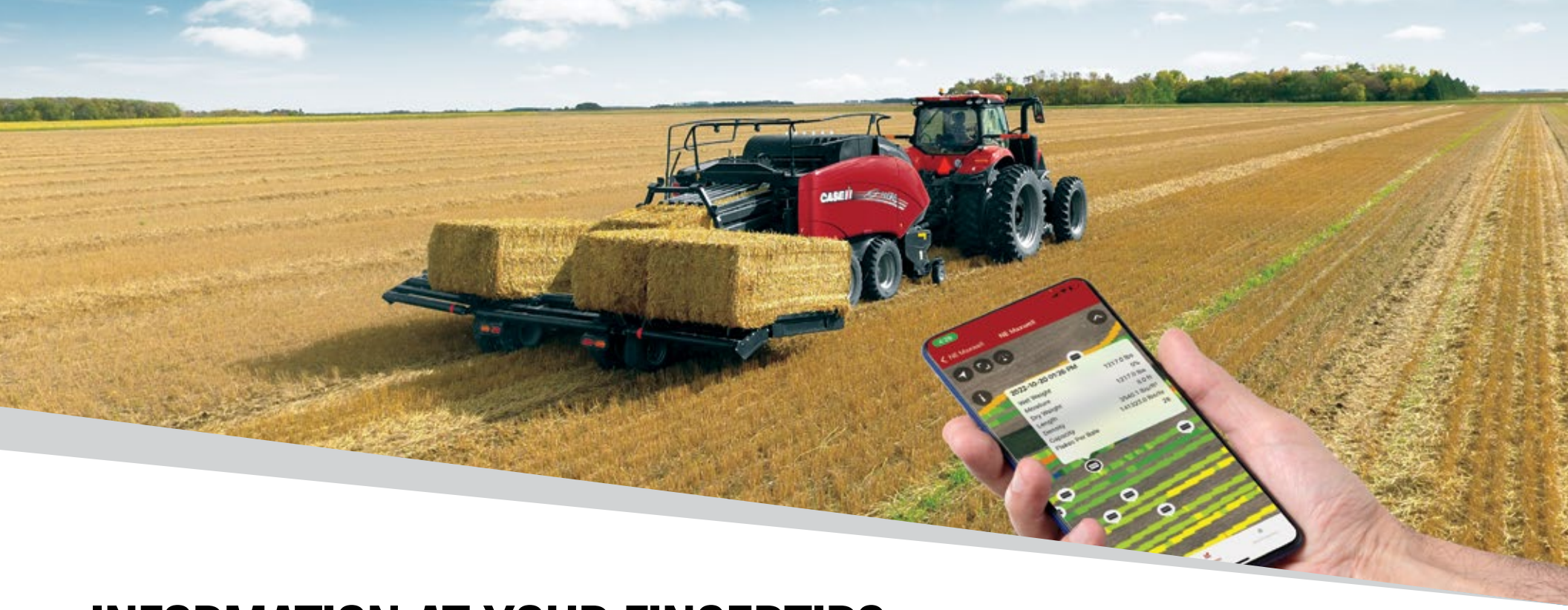
Use the AFS Connect App to monitor machine information on the go, all from your mobile device.

ADVANCED FARMING SYSTEMS

Achieve **sub-inch guidance accuracy while cutting hay and forage at high speeds.** When it's time to bale, **monitor all baler functions** including key real-time information like bale weight, moisture content and mis-tie alerts. **Targeted hay preservative application** can help you be more efficient in your haying and hit optimal timing for increased tonnage and relative feed values. And when your baler is paired with an AFS Connect equipped tractor, view bale data as it is collected remotely from your mobile device or computer, all through AFS Connect. **That's high-efficiency hay production.**

EQUIPMENT EFFICIENCIES

- **AFS AccuGuide**
  Make fewer passes in the field and ensure accurate coverage with minimized skips and overlaps with autoguidance. Utilize one of the many guidance patterns available to reduce operator fatigue and increase efficiency.
- **ISOBUS Class 3**
  Communicates information between implement and tractor and allows the implement to control tractor functions to **optimize packaging, bale density, forage quality and bale consistency.**
  - **Feedrate Control:** Continually adjusts the tractor's forward speed through ISOBUS Class 3 commands to maintain maximum capacity or uniform bale slice thickness
  - **Round Baler Automation:** Automatically stops the tractor, applies net wrap to the bale and raises/lowers the tailgate – reducing operator fatigue
- **AFS Pro 700 or Pro 1200 Display**
  Integrated display reduces clutter and increases efficiency by controlling ISO-compliant Case IH large square balers and round balers. **Monitor bale formation, mode, number of wraps, bale count, density and more.**



INFORMATION AT YOUR FINGERTIPS

The AFS Connect app on your mobile phone or tablet quickly provides **real time information on the status of your windrower,** whether it's one unit or a fleet.

- **Large square baler customers will now see data import and display activity layers in AFS Connect.** The default layer displayed will be Baling Rate with options to select the following additional layers:
  - Moisture
  - Target Bale Length
  - Actual Bale Length
  - Hydraulic Pressure
  - Actual Plunger Load
  - Actual Flake Size
  - Crop Cut Length
  - Speed
- Additionally, users can now **select the specific bale drop location.** Bale drop points are also available via the AFS Connect app.
  - To turn the bale drop option on, simply click the three dots on the right side of the baling layer.
  - A drop down menu will pop up — select the bottom option "Show Drop Points".
  - Once selected, a pin will show the location of each bale within the field. Also listed is the GPS location in longitude and latitude.
- Once bale drop is turned on, **view individual bales and specific details** by clicking on the pin for the given bale. Displayed information for each bale will be:
  - Wet Weight
  - Moisture %
  - GPS latitude and longitude
  - Dry Weight
  - Bale Density
  - Capacity
  - Flakes per Bale

TECHNOLOGY IN THE FIELD

Download on the App Store

GET IT ON Google Play

Create a free MyCaseIH account and use the same login credentials to access the features of AFS Connect and the AFS Connect app today!

MyCASE IH

BALE HANDLING

Use bale spears, bale forks and grips to move round and square bales safely and efficiently.

BALE SPEAR

Great for handling round bales. The longer center tine safely transports the bale and the two shorter lower tines maintain bale control.

HEAVY-DUTY BALE SPLIT

Transport and split bales. Both straw and silage bales fall apart in two pieces, simply and smoothly without complicated extra hydraulics.

PALLET FORK BALE SPEAR

Well-suited to handle round bales, the pallet fork bale spear has a longer tine to safely transport the bale, and the shorter tine keeps the bale from rotating.

STANDARD SQUARE BALE FORK

Featuring a simple, robust implement, the standard square bale fork can be used for both round and square bales.

HEAVY-DUTY BALE GRIP

Well-suited for smaller square bales, the heavy-duty bale grip features implement arms that distribute the pressure evenly over a large area. This ensures careful handling of the bales.

HEAVY-DUTY ROUND OR SQUARE BALE GRIP

The implement arms are extremely stable sliding plates that move along the main frame. When stacking, it is possible to lock either the right or left arm, making for easier work.

COMBO BALE/PALLET FORK

The rotating steel tubes are mounted on two powerful stone fork tines and are hydraulically adjustable sideways. During bale handling, the steel tubes roll carefully in under the bale.

DELUXE SQUARE BALE FORK

The bottom box section is hinged, allowing you to lock the tines in the upright position for safety while driving. Deluxe Bale Extension and Large Bag Lifter can be attached to the Deluxe Square Bale Fork for increased productivity.

COMPATIBLE LOADERS

- L300A Series Loaders
- L505 Series Loaders
- L600 Series Loaders
- L10 Series Loaders

BETTER BALES WITH BETTER APPLICATION EQUIPMENT

Case IH automatic applicator moisture sensors accurately read moisture **percentages in real time, adjusting rates every three seconds** to match hay conditions. Large or small, our application process means your crops are baled at the **best quality possible, with minimal product waste.**

ROUND BALERS

- Automatic systems for round balers are equipped with two sensing discs, with one mounted on each of the baler's sidewalls. **The moisture sensor reads moisture from 6% to 60%** on 300 and 600 series systems.

LARGE SQUARE BALERS

- Automatic systems for large square balers are equipped with star wheels that mount on the top of the bale chute. **The moisture sensor reads moisture from 6% to 70%.**

SMALL SQUARE BALERS

- Sensors for the automatic system on small square balers consist of two star wheels that mount on the bottom of the bale chute. **The moisture sensor reads moisture from 8% to 32%** on 300 and 600 series systems.

EFFICIENT DESIGN WITH YOU IN MIND

- Tanks and saddles are **easy to install, operate and service.** They are designed to be mounted out of the way of other baler operations for added safety.

HAY ESSENTIALS | TWINE

Plastic twine from Case IH is **made in the USA** and continues to be the hay and forage industry's standard for quality.

PLASTIC BALING TWINE

- Tight bales that are **consistent in size.**
- **Uniform diameter and strength** to perform in harsh applications.
- **Guaranteed knot** and tensile strengths.
- **Nontoxic to animals.**
- **UV-stabilized** to withstand extreme sunlight.
- **Multiple colors** to customer-identify your hay.

BALEKEEPER™ PLASTIC TWINE

- Designed with the **value-conscious farmer or operator in mind.**
- Average breaking tension: **Labeled knot or tensile strength.**
- Available in the most popular knot/tensile strengths and lengths.
- Sharing many of the same performance characteristics of the twine from Case IH.

SISAL TWINE

- **100% biodegradable** twine helps keep your fields healthy.
- **Uniform thickness.**
- **Mildew-resistant.**
- Consistent tensile/knot strength.

WINDROWERS

MODEL	WD1505	WD2105	WD2505
POWER			
Engine	Tier 4 B/Final, FPT with Selective Catalytic Reduction (SCR) only		
Engine HP (@ 2,200 rpm)	150	210	250
Max Engine HP (@ 2,000 rpm)	161	220	261
Cylinders/Displacement	4-cylinder / 4.5 L	6-cylinder / 6.7 L	
Aspiration	Turbocharged with air-to-air intercooler		
Fuel Injection	Electronically controlled high-pressure common rail		
Batteries/Alternator	One 12-volt 950 CCA/150 amp; Optional 2 batteries with cold start	Two 12-volt 650 CCA/150 amp	
Fuel Capacity/DEF Capacity	120 gal (454 L) / 19 gal (71.9 L)		
Rotating Wand Cooling System Pre-Cleaner	Standard; 14 rpm rotation		
DRIVETRAIN			
Field Speed	0–20 mph		
Transport Speed (Standard/Optional)	0–22 mph / Not offered	0–22 mph / 0–30 mph with rear steering	
Tire Options (Standard Speed/High Speed)	18.4×26 R4 or 21L×28 R4 or 600/65 R28 R1W or 580/70 R26 R3 / N/A	21L×28 R4 or 600/65 R28 R1W or 580/70 R26 R3 / 600/65 R28 R1W or 580/70R26 R3	
Rear Tire Options	14L×16.1 8PR or 16.5L×16.1 8PR		
DIMENSIONS (SHIPPING)			
Length / Height / Width	208 in. (5 283 mm) / 121 in. (3 073 mm) / 140 in. (5 556 mm)		
HEADER			
Header and Merger Compatibility	HDX142 / HDX162 / HDX182	HDX142 / HDX162 / HDX182; RD165; Triple windrow attachment	HDX142 / HDX162 / HDX182; RD165 / RD195; Triple windrow attachment
Hydraulic Header Tilt	Standard		
Header Power Reverser	Standard		
Single Lever Header Transport Lock	Standard		
CAB			
Cab Glass	73 sq. ft. tinted glass with 70% VLT in front, door and side glass, 12% VLT in rear glass		
Cab Suspension	Precision-tuned cab suspension		
Monitor	AFS Pro 700 10-in. color touch screen display		
Seat Options	Fabric with air suspension or red leather with air suspension, heat and ventilation		
Instructional Seat	Standard		

ROTARY DISC HEADERS

MODEL	RD165	RD165 (GRASS SEED)	RD195
Compatible Windrower Models	WD2105/WD2505		WD2505
HEADER			
Cutting Width	16.1 ft (4.9 m)		19.3 ft (5.9 m)
Hood Liner	High-density, impact resistant polyethylene		
Weight	5,114 lb. (2 319 kg)	4,150 lb. (1 882 kg)	5,754 lb. (2 609 kg)
CUTTERBAR			
Cutterbed	Independent modular		
Number of Discs	10		12
Disc Shear Protection	Shock hub		
Knife Tip Speed	195 mph @ 2,600 disc rpm		
Maximum Disc Speed	2,600 rpm		
Standard Knife Twist	12 degrees		
Quick-change Knife System	Standard		
Cutting Height Range	0.5–3.3 in. (13–86 mm)		
CONDITIONING SYSTEM			
Rolls–Intermeshing Chevron	Rubber-on-rubber, steel-on-steel	N/A	Rubber-on-rubber, steel-on-steel
Roll Width	102 in. (2.6 m)	N/A	102 in. (2.6 m)
Roll Diameter	10.2 in. (258 mm)	N/A	10.2 in. (258 mm)
Conditioning Roll Speed	938 rpm	N/A	938 rpm
Roll Pressure/Separation	Single crank adjustable/Automatic on-the-go	N/A	Single crank adjustable/Automatic on-the-go

SICKLEBAR HEADERS

MODEL	HDX142	HDX162	HDX182
HEADER			
Cutting Width	14 ft. 3 in. (4.34 m)	16 ft. 3 in. (4.95 m)	18 ft. 3 in. (5.56 m)
Overall Width	16 ft. 3 in. (4.95 m)	18 ft. 3 in. (5.56 m)	20 ft. 3 in. (6.17 m)
Weight–Rubber Rolls	3,900 lb. (1 770 kg)	4,120 lb. (1 869 kg)	4,370 lb. (1 983 kg)
Weight–Steel Rolls	4,000 lb. (1 815 kg)	4,220 lb. (1 915 kg)	4,470 lb. (2 028 kg)
CUTTERBAR			
Type	Timed dual counterstroking		
Drives	Right-hand and left-hand wobble with shaft drive		
Knives	Overserrated, bolted		
Guards	2-tine, double hardened		
Angle Range	6–12 degrees		
Adjustable Skid Shoes	4		
Cutting Height Range	1.2–6.2 in. (30.5–157 mm)		
SICKLE DRIVE			
Type	Open dual wobble		
Speed	1,810 spm		
Stroke	3 in. (76 mm)		
REEL			
Type	5-bat		
Adjustments	Fore/aft and vertical		
Speed–Mech. Drive/ Hyd. Drive (Standard / Optional)	52–83 rpm / 0–76 rpm		
Speed Adjustment	Variable sheave		
Maximum Diameter	42 in. (1 067 mm)		
Drive	Belt and chain		
Tine Bars	Segmented; 1.25 in. (32 mm) bearings at the cam end; 1.25 in. (32 mm) bushings at all other locations		
Reel Bushings	2 in. (50.8 mm)	3 in. (76.2 mm)	4 in. (101.6 mm)
CONDITIONING SYSTEM			
Rolls–Intermeshing Chevron	Rubber-on-rubber, steel-on-steel		
Roll Width	102 in. (2 591 mm)		
Roll Diameter	10.375 in. (263.5 mm)		
Roll Drive	Spur gearbox & PTOs		
Conditioning Roll Speed	717 rpm		
Gap / Pressure Adjustments	Stop bolts / Hand crank		
AUGER			
Type	Single, floating		
Diameter	20 in. (508 mm)		
Floating Range	2 in. (50.8 mm)		
Flighting Depth	5 in. (127 mm)		
Speed	287 rpm (with 45T driven sprocket)		
Windrow Width	36–96 in. (914–2 438 mm)		

LARGE SQUARE BALERS

MODEL	LB334XL	LB334XL PACKER CUTTER	LB334XL ROTOR CUTTER
BALE SIZE		**3 × 3**	
Width		31.5 in. (800 mm)	
Height		35.4 in. (900 mm)	
Max Length		108 in. (2 743 mm)	
PICKUP			
Width-Flare to Flare		77.5 in. (1 968 mm)	
Width-Tine to Tine	70.2 in. (1 782 mm)		70.9 in. (1 800 mm)
Number of Tines	128		112
Number of Tine Bars		4	
Tine Spacing		2.6 in.	
Pick-Up Protection		Slip Clutch	
FEEDER			
Packer	2 packer forks / 6 single tines	3 packer forks / 6 double tines	N/A
Rotor Cutter	N/A	N/A	Standard or Hard-faced rotor
ROTOR CUTTER SYSTEM			
Number of Knives	N/A	6	9 or 19
Knife Spacing	N/A	4.5 in. (114 mm)	3.1 in. (78 mm) or 1.5 in. (39 mm)
Knife Removal	N/A	Front	Sliding Knife Drawer
Knife Activation	N/A	Hydraulic	
Knife Protection	N/A	Individual Spring	
PLUNGER			
Speed	N/A	48 spm	
Length of Stroke	N/A	28 in. (710 mm)	
TYING MECHANISM			
Type		TwinePro Double Knot	
Number of Knotters		4	
Knotter Fan Type		Electric	
Number of Fans		2	
Knotter Function Alert		Monitor and visual w/ flags	
Knotter Lubrication		Automatic	
Twine Ball Capacity		32	
BALE DENSITY SYSTEM			
Operation		Manual or automatic density	
Density Ring Cylinders		2	
TRACTOR REQUIREMENTS			
Minimum PTO HP	109	116	136
PTO Speed		1,000	
Number of Remotes	2	3	
TIRES			
Single Axle		600/50R22.5	
Auto-Steer Tandem Axle		500/50-17 or 600/50R22.5 (Rotor only)	
Large Wheel Tandem Axle with Auto Steer		560/45R22.5	
BALER DIMENSIONS			
Width Overall		101.1 in. (2 568 mm)	
Length Chute Closed (Single Piece)	294.4 in. (7 477 mm)		296.6 in. (7 533 mm)
Height (Single or Tandem Axle)	123.3 in. (3 133 mm)		126.9 in. (3 223 mm)

LARGE SQUARE BALERS

MODEL	LB434XL	LB434XL ROTOR CUTTER	LB436 HD ROTOR CUTTER
BALE SIZE			
Width	47.2 in. (1 200 mm)	47.2 in. (1 200 mm)	47 in. (1 194 mm)
Height	35.4 in. (900 mm)		35 in. (889 mm)
Max Length	108 in. (2 743 mm)		118 in. (2 997 mm)
PICKUP			
Width-Flare to Flare	87.9 in. (2 232 mm)	92.6 in. (2 350 mm)	
Width-Tine to Tine	80.6 in. (2 046 mm)	86.6 in. (2 200 mm)	
Number of Tines	128	136	170
Number of Tine Bars	4	5	5
Tine Spacing	2.6 in.		
Pick-Up Protection	Slip Clutch		
FEEDER			
Packer	3 packer forks / 9 single tines	N/A	N/A
Rotor Cutter	N/A	Standard or Hard-faced rotor	Hard-faced rotor
ROTOR CUTTER SYSTEM			
Number of Knives	N/A	15 or 29	29 knives
Knife Spacing	N/A	3.1 or 1.5 in.	1.5 in. (39 mm)
Knife Removal	N/A	Sliding Knife Drawer	Sliding Knife Drawer
Knife Activation	N/A	Hydraulic	Hydraulic
Knife Protection	N/A	Ind. Spring	Ind. Spring
PLUNGER			
Speed	48 spm		
Length of Stroke	28 in. (710 mm)		29 in. (748 mm)
TYING MECHANISM			
Type	TwinePro Double Knot		
Number of Knotters	6		
Knotter Fan Type	Electric		
Number of Fans	3		
Knotter Function Alert	Monitor and visual w/ flags		Monitor and knotter flags
Knotter Lubrication	Automatic		
Twine Ball Capacity	32		36 XL
BALE DENSITY SYSTEM			
Operation	Manual or automatic density		
Density Ring Cylinders	2		7 double-acting
TRACTOR REQUIREMENTS			
Minimum PTO HP	130	160	250
PTO Speed	1,000		
Number of Remotes	2-Pickup / Bale Eject	3-Pickup / Bale Eject / Knives	3
TIRES			
Single Axle	600/55 × 22.5 12 PR or 700/40 × 22.5 16 PR		N/A
Auto-Steer Tandem Axle	500/50 × 17 14 PR		N/A
Large Wheel Tandem Axle with Auto Steer	560/45R22.5		600/50R22.5 or 600/55R26.5
BALER DIMENSIONS			
Width Overall	116 in. (2 948 mm)		117 in. (2 980 mm)
Weight-empty 600/55R26.5 tires	117.5 in. (2 984 mm)		32,188 lb. (14 600 kg)
Length Chute Closed	328.5 in. (8 343 mm)		350 in. (8 887 mm)
Height with Hand Rails Up	117.1 in. (2 975mm)		142 in. (3 608 mm)

LARGE SQUARE BALER ACCUMULATORS

MODEL	VS1206	AC3108	AC4108	AC5150
Type	Vertical	Horizontal		
Bale Size Application	4×3	3×3	4×3	
DIMENSIONS				
Width (Transport/Field)	126 in. (3200 mm)	116 in. (2946 mm)	162 in. (4115 mm)	118 in. (2997 mm) transport width / 251 in. (6375 mm) working width
Length	144 in. (3657 mm)	110 in. (2794 mm)		116 in. (2946 mm)
Height	122 in. (3098 mm)	32 in. (813 mm)		106 in. (2692 mm) transport
Weight	4,610 lb. (2091 kg)	2,200 lb. (998 kg)	2,800 lb. (1270 kg)	3,885 lb. (1762 kg)
Bale Width	48 in. (120 cm)	32.5 in. (83 cm)	48 in. (120 cm)	
Bale Length	73–102 in. (185–259 cm)	52–108 in. (132–274 cm)		
Number of Bales	Up to 3			Up to 5
EJECT				
Manual	Yes			
Auto	Yes			
WHEELS				
Tire Size (Standard/Optional)	18L-16.1 14PR/12.5L×16SL 14PR	26×12×12 10PR		
TRACTOR REQUIREMENTS				
Hydraulic Flow	14 gpm (53 L/min.)	10 gpm (38 L/min.)	12 gpm (45 L/min.)	14 gpm (53 L/min.)
OPTIONS				
Silage Kit	N/A	I	I	I
Scale Kit	I	I	I	I
Load Sensing Kit	I	I	I	I

COMMERCIAL SMALL SQUARE BALER

MODEL	SB541C
BALE SIZE	
Width	14 in. (356 mm)
Height	18 in. (457 mm)
Length	12 to 52 in. (305 to 1 321 mm)
Density Control	Hydraulic density adj.
PICKUP	
Width-Flare to Flare	80 in. (2 032 mm)
Width-Tine to Tine	75 in. (1 905 mm)
Number of Tines	156
Number of Tine Bars	6
Pick-Up Protection	V-belt slippage, with “lost motion” reel drive
FEEDER	
Type	Rotary feeder with packer
Opening	284 sq. in. (0.183 m^2)
PLUNGER	
Speed	93 spm
Length of Stroke	30 in. (762 mm)
TYING MECHANISM	
Type	HD knotter
Drive Mechanism	Gear and shaft
Protection	Shear bolt
Twine Capacity	8 balls
MAIN DRIVE	
Flywheel Diameter	22 in. (559 mm)
Flywheel Weight	248 lb. (112 kg)
PTO Driveline	Std: 3 joint, category 6, with Power-Pivot bearing
Protection	Shear bolt, overrunning and slip clutches
Gearbox	Heat treated, steel alloy hypoid gears run in oil
TRACTOR REQUIREMENTS	
Minimum PTO HP	75
PTO Speed	540 rpm
Number of Remotes	2
DIMENSIONS & WEIGHTS	
Tires Left / Right	14L×16.1, 6PR / 11×14, 6PR
Twine Tie Weight	3,940 lb. (1 787 kg)

FARMALL® COMPACT A

MODEL	35A	40A
PTO HP*	28	34

FARMALL COMPACT C

MODEL	35C	40C	45C	50C	55C
PTO HP	28	34	38	42	46

FARMALL UTILITY A

MODEL	50A	55A	60A	65A	70A	75A	95A	105A	115A
PTO HP	45	43	51	51	61	60	78	92	100

FARMALL UTILITY C

MODEL	65C	75C	90C	100C	110C	120C
PTO HP	50	64	73	85	93	100

FARMALL 100A PRO

MODEL	110A	120A	130A	140A
PTO HP	92	102	112	118

FARMALL N

MODEL	80	90	100	110	120
PTO HP	62	75	86	93	102

VESTRUM®

MODEL	100	110	120	130
PTO HP	76	88	102	113

MAXXUM®

ActiveDrive 4

MODEL	115	125	135	145	150
PTO HP	95	105	110	120	125

MAXXUM

ActiveDrive 8 & CVXDrive

MODEL	115	125	135	145	150
PTO HP	95	105	110	120	125

PUMA®

Short Wheel Base

MODEL	150	165	175
PTO HP	125	140	150

PUMA

Long Wheel Base

MODEL	185	200	220	240
PTO HP	150	170	190	210

AFS CONNECT

OPTUM®

MODEL	270	300
PTO HP	240	267

AFS CONNECT

MAGNUM™

MODEL	180	200	220	240
PEAK HP	200	220	240	260

AFS CONNECT

MAGNUM

MODEL	250	280	310	340	380	400
PEAK HP	285	315	345	375	415	435

AFS CONNECT

MAGNUM ROWTRAC™

MODEL	340	380	400
PEAK HP	375	415	435

AFS CONNECT

STEIGER® WHEELED

MODEL	425	475	525	555	595	645
PEAK HP	467	522	578	614	656	699

AFS CONNECT

STEIGER ROWTRAC

MODEL	425	475	525
PEAK HP	467	522	578

AFS CONNECT

STEIGER QUADTRAC®

MODEL	475	525	555	595	645
PEAK HP	522	578	614	656	699

* Visit CaseIH.com for rated engine speed specifications

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