MAXIMIZE YOUR BALING WINDOW.

New LB4 series large square balers are designed to provide more capacity, greater bale density, more speed and more efficiency than ever before. The matched-capacity pickup, cutting system and chamber create faster crop flow and higher-density bales. The result: you harvest your crop quicker at the peak of nutritional value, for better feed and more money in your pocket. Pair one up with your Case IH tractor and you have the perfect team to get more done, more quickly. You’ve got a lot of ground to cover and a short time to do it. Be Ready with Case IH LB4 large square balers.

EFFICIENCY.
Having windows are short and critical. LB4 series large square balers are designed to deliver faster baling speeds, higher-density bales, more complete pickup and smooth, reliable power. In the end, your ROI will be dollars and forage value, plus the most valuable commodity of all – time.

RELIABILITY.
Take a look around an LB4 baler and you’ll find our already reliable machines have been reinforced for even longer life. We went to the field to talk with producers like you while they worked – then we went out and confirmed our design delivers. In fact, our engineers baled more than 200,000 bales in all kinds of crops and conditions, all over the world. With every new generation, Case IH balers are better than before while still incorporating the proven components and best-in-class qualities you’ve come to expect.

SIMPLE TO USE.
LB4 balers were designed to make baling easy. Ground-level access to service points, easy adjustments, narrow transport widths and better visibility in and around the baler, and a sleek new design to better shed debris and keep knotters clean – all features that makes sense for your operation.

DESIGN WITH PURPOSE
MORE BALEs PER DAY
SERVICE & MAINTENANCE
AFS TECHNOLOGY
SYSTEMS APPROACH
PRODUCT SPECIFICATIONS

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MORE STYLE, MORE SUBSTANCE.
The LB4 series large square baler isn’t just another pretty piece of equipment. It is designed from the ground up for long life and superior performance. On the outside, the unique curved shape allows it to shed crop debris. The baler width has been reduced by 2 feet to improve visibility to the rear and sides of the baler and takes up less space on the road and in the shed. Composite side panels are lighter, rust proof and fade resistant. And underneath that curvy red exterior is an amazing workhorse that has more capacity than its forebears.

DRIVE OPTIONS.  
The PTO and drivelines use the same proven design featured on previous models. However, the primary and secondary drivelines have been upgraded to match the increased capacity of the LB4 series. The driveline is a three-joint design with a reinforced, angled input shaft that reduces vibrations, resulting in better reliability and longer life.

HIGHER EFFICIENCY FLYWHEEL.  
Thanks to the larger diameter of our high-inertia flywheel, you’ll get up to 48 percent more energy, smoother operation and better fuel efficiency. Heavier duty components inside the gearbox provide more durability and allow an increase from 42 to 48 strokes per minute for 20% increased capacity.

VERSATILITY.  
Choose from larger tire options, which provide improved flotation and a lighter footprint. We’re also giving you three axle configurations to choose from. Depending on your speed, maneuverability requirements and field conditions you can choose:  
• Single  
• Steered Tandem  
• Large Steered Tandem
PACK IT IN AND STACK ‘EM HIGH.

Match your baler to your tractor and then match your bales to your feed, shipping and storage needs. Case IH LB4 series large square balers form bales that stack perfectly and are dense, thanks to things like left and right steering sensors that you can observe through your AFS Pro 700 display and quickly and easily adjust for perfect bale formation. In addition, a removable floor liner adjusts to different crop types. Adjust to your specifications, whether you’re baling for your own livestock or running a commercial hay operation.

THE PERFECT FINISH.

Reliable, drive shaft-driven, double knotters reduce the risk of twine breakage and increase daily output of dense bales that can stand up to rough handling. Our proven best-in-class double knotters have new, improved shielding and repositioned fans to keep them clean, protected and operating efficiently. Two separate spools feed twine directly to the top and bottom of the bale. Once the preset bale length has been reached, the knotter system is engaged. The twine moves around the bale as it is formed, eliminating stress on knotter components, which provides greater reliability to the system and tying cycles. Dual bale chamber ejector tines offer complete bale clearance, working independently to remove the rearmost bale. And when you’re done for the day, they provide complete chamber clean out.

MATCHED SYSTEMS MAKE A BETTER BALE.

The new pickup features a suspended roller and guard with a feed-assist roller to efficiently move your crop into the pre-chamber. The pickup is matched to the width of the bale chamber – and the cutter and pre-compression chamber widths match, too. The result? Better capacity, more efficiency and, ultimately, better bale quality. The new heavy duty pickup reel stands up to varied crop types including corn stalks and other tough stubble.

EXTRAS THAT HELP YOU GO THE EXTRA MILE.

Additional twine storage with 16 balls on each side and an easy-thread system allows you to keep baling when the conditions are right. For higher-feed-value bales, Case IH ThirtyPlus™ liquid preservative lets you bale at a higher moisture content without worrying about heating or mold damage. And for maximum flexibility and bale density, add an optional Case IH rotor cutter. This system uses a large rotor to feed crop from the pickup through a row of spring-protected knives before entering the compression chamber.

LIGHTING PACKAGE. DON’T LET THE LACK OF DAYLIGHT STOP YOUR PRODUCTIVITY.

Specifically created for the LB series, these newly designed oval lights have been repositioned for greater visibility and come standard on all models. To help you work even more efficiently, these lights can be controlled from the comfort of your cab simply by using the monitor softkey. An optional service light package is available to provide optimal brightness for working at night.

NEW STEERING SENSORS.

Standard on all LB4 baler models – steering sensors are located on each side of the front of the bale. The sensors monitor the windrow position and send a display to the Pro 700 display that shows the operator how to steer, for quicker reaction to windrow conditions.

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Case IH balers are designed to give you continuous performance, no matter the crop or condition. We build our balers so that service and maintenance are simple, and that everything is easily accessible. When you choose one of our balers, you’ll benefit from less time in the shop and more time in the field.

### Service & Maintenance

#### AFS Pro 300.

The AFS Pro 300 display is a 7-inch, full-color display designed to move from vehicle to vehicle with ease and interface seamlessly with a variety of compatible equipment. Track baler-specific operations such as bale weight, moisture monitoring and bale density.

#### AFS Pro 700.

Designed for agricultural applications, the AFS Pro 700 display delivers all-light readability on one of the largest screens in the industry in a lighter, thinner package with more computing power than its predecessor. The LB4 balers offer the ability to log GPS data onto a USB drive so you can download, analyze and map detailed field and bale information using desktop software.

#### Rear-View Display.

A view from a rear-mounted camera also feeds into the display so you can see each bale eject. The camera mounting option has a rigid mounting assembly that is fixed on the rear handrail. The camera is high quality and provides one view from the rear.

### Technology Helps You Tie It All Together.

As with most Case IH equipment, the LB4 series baler comes with AFS capability built right in. The same intuitive, easy-to-read displays used to control and monitor Case IH tractors, combines, sprayers and planters control key functions and track important information on LB4 balers. Monitor bale weight and moisture, and detect mis-ties with your AFS Pro 700 display. A camera feed can be used to keep an eye on bales as they are ejected from the chute. In addition, Case IH AFS Pro displays can be used for GPS data logging.

### Total Access

Ground level access to key service points, including a convenient slide-out knife drawer so you can inspect, sharpen or change out knives quickly and easily. In addition, a newly designed service platform gives you easy access to key bale chamber service points and knotters from a single level. A foldable ladder provides easy access to the top of the baler when you need it and stays out of the way when you don’t.

### Continuous Lubrication

Our standard automatic central lubrication distribution system takes oil from the reservoir and provides a constant regulated oil supply to the drive chains for smooth operation and decreased maintenance time.

### Automated Maintenance

The automatic greasing system pumps grease from the reservoir to five grease divider blocks that lubricate individual grease points, saving you time and improving bearing life.

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IT’S LIKE HAVING A PARTNER BESIDE YOU ALL SEASON.
Case IH has added professionals in the field to support your operation – two out of three Case IH employees work right out where you do. Our dealers have the know-how to help you manage your equipment investment to get the most out of every dollar. Our parts and service technicians have the skills and expertise it takes to maintain your equipment and keep it operating at peak performance. And CNH Capital can work with you to customize financing solutions that fit your unique needs. It’s an entire system with only one goal in mind – to keep you up and running, working the way you want.

SYSTeMS aPPrOaCH

OFFERING FINANCIAL SOLUTIONS FOR MORE THAN 50 YEARS.
CNH Capital’s extensive experience in the equipment industry creates a deep understanding of your unique needs. Competitive financing with flexible payments can be timed to your cash flow. Or conserve capital and reduce upfront payments with operating lease options. Or choose from commercial revolving accounts to meet your immediate needs. We can even help protect your investment with a variety of insurance and equipment protection products. There’s a financing option that’s perfect for the way you operate. CNH Capital can help you find it.

KNOWLeDgABLE DeaLerS WHO WORk WiTH YOu.
Your Case IH dealer understands you need an optimum return on your investment. That means fitting the right machine to the specific demands of the work you do. Your dealer can assist you in selecting the Case IH baler that’s perfect fit for your crop needs and use pattern. And they’ll be there for years to come, backing up your purchase with support and service.

-THE BEST PARTS AND SERVICE KEEP YOU RUNNING.
Your local dealer is the best place to find the full line of Case IH parts and components. And it’s also where to go for full-service maintenance programs and industry-leading warranties. The expertise you get from skilled, factory-trained service professionals will provide you with the maximum uptime you require.

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MODEL LB334 LB334 PACKER CUTTER LB334 ROTOR CUTTER LB434 LB434 ROTOR CUTTER

BALe SIZe
Width 32 in. (800 mm) 47 in. (1 200 mm)
Height 35 in. (900 mm)
Length 3.9 – 9 ft. (1.2 – 2.75 m)

GEARBOX
Plunger Speed (Strokes per Minute) 48
Length of Stroke 27.9 in. (710 mm)

PICk-UP
RPM – Std. / Rotor Cutter 14 4 / 1 2 5
Number of Tine Bars 4
Total Number of Tines 112 128
Tine Spacing 2.6 in. (66 mm)
Width at Deflectors 77 in. (2 m) 88 in. (2.2 m) 92.6 in. (2 352 mm)
Width Across Tines 70 in. (1.8 m) 86.6 in. (2 200 mm)

FLYWHeeL
Diameter 30.5 in. (776 mm) 37.4 in. (950 mm)
Weight 537 lbs. (244 kg) 584 lbs. (265 kg)

PLUnGeR
Strokes per Minute 48

knoTTeRS
Knotter Type Heavy duty double knot
Number of Knotters 4 6
Twine Ball Storage Capacity 32 (16 per side)

DIMenSIonS – BALeR
Width 8.3 ft. (2.5 m)* 9.6 ft. (2.9 m)
Length with Bale Shoot Folded 24.9 ft. (7 604 mm)
Length with Bale Shoot extended 29.2 ft. (8 880 mm)
Width with Single Axle 8.6 ft. (2 604 mm) 9.8 ft. (2 984 mm)
Width with Flotation Tires 8.4 ft. (2 562 mm) 9.7 ft. (2 946 mm)
Height (at Top of Handrail) 10.25 ft. (3 133 mm) 10.6 ft. (3 223 mm)

TIReS
Single – Standard 600 / 55-22.5 16 ply 710 / 40R22.5 156D
Tandem Axle – Optional — — 550 / 45R22.5, 620 / 50-R22.5
Tandem Axle, All Models 500 / 50 x 17 R17

TIReS

TRACToR ReqUIReMenTS
Minimum HP 105 HP (78 kW) 110 HP (82 kW) 130 HP (97 kW) 125 HP (93 kW) 150 HP (110 kW)
Recommended HP 120 HP (89 kW) 130 HP (97 kW) 145 HP (108 kW) 175 HP (131 kW)
Number of Remotes 2 - Pickup / Bale eject 3 - Pickup / Bale eject / knives 2 - Pickup / Bale eject 3 - Pickup / Bale eject / knives

* With standard 600 / 55-22.5 12 ply tires