

RB6 SERIES

VARIABLE CHAMBER BALERS

120 x 150 cm

120 x 180 cm



CASE IH ROUND BALERS

Case IH builds balers for the way you work — whether you need simplicity, performance, or heavy-duty output. From mixed farms to forage specialists, there's a reliable solution for every field and every season.

FIXED CHAMBER BALERS

RB4 series - simply reliable

A simple, reliable baler built for mixed and livestock farms, with durable construction, low maintenance and consistent bale formation.

RB5 series - performance-driven operation

For high-output, forage-focused baling—built to deliver dense, uniform bales with smooth operation, efficient film wrapping, excellent forage preservation across all crops and conditions.

VARIABLE CHAMBER BALERS

RB6 series - built for trust

Designed for reliable, everyday baling across crops and conditions, with durable construction and smart features for consistent quality and reduced maintenance.

RB6 HD Pro series - the pro all-rounder

Engineered for high-density baling in all conditions, with heavy-duty construction for high output, less maintenance, and consistently top-quality bales.



RB344 IDEAL FOR MIXED FARMS



-  **BALE SIZE (DIAMETER x WIDTH)**
125 x 120 cm
-  **FEEDING SYSTEM**
Feeder / cutter
-  **TRACTOR PTO POWER REQUIREMENT ⁽¹⁾**
From 55 hp
-  **PICK-UP WIDTH**
2,000 mm
-  **WRAPPING SYSTEM**
Twine / net
-  **OPERATIVE WEIGHT ⁽²⁾**
From 2,775 kg

RB545 IDEAL FOR LARGE FARMS



-  **BALE SIZE (DIAMETER x WIDTH)**
125 x 122 cm
-  **FEEDING SYSTEM**
Cutter
-  **TRACTOR PTO POWER REQUIREMENT ⁽¹⁾**
From 120 hp
-  **PICK-UP WIDTH**
2,140 mm
-  **WRAPPING SYSTEM**
Net
-  **OPERATIVE WEIGHT ⁽²⁾**
From 3,600 kg

RB545 SILAGE PACK IDEAL FOR LARGE FARMS - FORAGE-FOCUSED



-  **BALE SIZE (DIAMETER x WIDTH)**
125 x 122 cm
-  **FEEDING SYSTEM**
Cutter
-  **TRACTOR PTO POWER REQUIREMENT ⁽¹⁾**
From 134 hp
-  **PICK-UP WIDTH**
2,140 mm
-  **WRAPPING SYSTEM**
Film / net
-  **OPERATIVE WEIGHT ⁽²⁾**
From 6,200 kg

RB456 / RB466 IDEAL FOR MIXED FARMS



-  **BALE SIZE (DIAMETER x WIDTH)**
90-150 x 120 cm / 90-180 x 120 cm
-  **FEEDING SYSTEM**
Overshot / feeder / cutter
-  **TRACTOR PTO POWER REQUIREMENT ⁽¹⁾**
From 60 hp
-  **PICK-UP WIDTH**
2,000 / 2,300 mm
-  **WRAPPING SYSTEM**
Twine / net
-  **OPERATIVE WEIGHT ⁽²⁾**
From 3,110 kg

RB456 / RB466 HD PRO IDEAL FOR CONTRACTORS



-  **BALE SIZE (DIAMETER x WIDTH)**
90-165 x 120 cm / 90-190 x 120 cm
-  **FEEDING SYSTEM**
Feeder / cutter
-  **TRACTOR PTO POWER REQUIREMENT ⁽¹⁾**
From 100 hp
-  **PICK-UP WIDTH**
2,300 mm
-  **WRAPPING SYSTEM**
Net
-  **OPERATIVE WEIGHT ⁽²⁾**
From 3,500 kg

⁽¹⁾ Depending on feeding type ⁽²⁾ Including PTO shaft and binding rolls; it might differ according to full configuration

BUILT FOR TRUST

BY TAKING ON MORE,

Built tough where it matters most — with reinforced rolls, premium chains and upgraded bearings that increase lifetime and cut maintenance. Made for demanding days, it delivers reliable performance that saves time, lowers costs and pays off season after season.

THROUGH SMARTER CONTROL,

Designed for ease and precision, it combines intuitive ISOBUS control, tractor-baler automation and onboard moisture sensing to deliver consistent, high-quality bales. FieldOps connectivity adds efficiency across every job.

WITH PERFORMANCE EVERY TIME.

From dry hay to silage, the RB6 delivers dense, well-shaped bales every time. Precision tech ensures top-quality output, while multiple pick-up and bale size options let you tailor the machine to your needs. It's built to handle your crop and your schedule.



Built to go the distance, the RB6 series is more than a machine — it's a partner in the field.

With upgraded durability designed to handle long days and tough conditions, it delivers the reliability you expect when every window counts. Across the range, smart updates reduce maintenance while intuitive precision features simplify the operator's job and boost productivity. And with consistent, high-quality baling results in every crop and condition, the RB6 helps you achieve your most efficient season yet.

It's built to earn your trust — one field, one season, one perfect roll at a time.

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UNINTERRUPTED CROP FLOW

Wide pick-up widths, smooth pre-compaction and perfect ground following work together to boost baling speed, reduce crop losses, and deliver more bales per hour — lowering your cost per bale.

- 2 different pick-up widths (2 m and 2.3 m) with standard 4-bar or 5-bar pick-up for more capacity — depending on the feeding system.
- Heavy-duty roller windguard ensures smooth feeding and optimal pre-compaction, whatever the crop volume.
- Precision ground following for clean crop pick-up and consistent performance on uneven terrain.
- The dual opposite augers ensure consistent crop flow straight to the feeding system.



3 FEEDING SYSTEMS, ONE PERFECT BALE

From gentle handling to high-density silage, the RB6 series offers unmatched versatility. Whether you're working with the simplified Overshot version, the efficient rotor feeder for delicate crops, or the high-performance rotor cutter, you get the right setup for every crop, every field, every day.

OVERSHOT

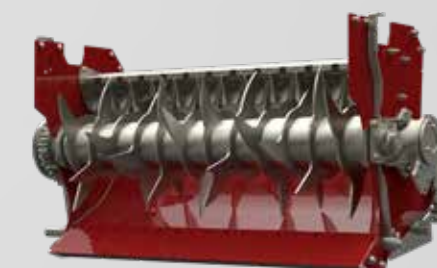
Available only with the 2.00 m pick-up, it is ideal for dry, brittle crops, as it transfers material gently into the bale chamber without breaking it apart. Despite its smooth intake, it offers high capacity, easily handling large windrows in line with the pick-up and baler.



- Design limiting the leaf removal
- Ideal for fragile crops such as alfalfa and clover

ROTOR FEEDER

Delivers maximum capacity in all crop conditions, from dry hay and straw to corn stalks and silage. Its 455 mm rotor with W-pattern tines spreads material evenly while actively feeding it into the bale chamber, reducing plugging and bunching.



- Ideal for dry crops
- Suitable for all crops and conditions

ROTOR CUTTER

Its 455 mm rotor with double paired W-pattern tines ensures even feeding and dense, sharp-edged bales. Cutting improves bale density, supports silage fermentation and prevents selective feeding. Equipped with 15 individually spring-protected knives, retractable from the cab, the system delivers reliable cutting while resisting foreign objects.



- Versatile solution: dry or silage crops
- Higher compaction for better fodder quality



STRONG INSIDE, CLEAN OUTSIDE

Smart crop flow, in-cab density control, and belt tension sensors that guide your driving — all working together for perfectly shaped bales with less effort.

FROM 90 TO 150 OR 180 CM

The RB6 series uses a winning combination of rolls and belts to move the crop and quickly start each bale's core.

IN-CAB DENSITY CONTROL

Fine-tune bale density without leaving your seat — saving time, reducing effort, and keeping you focused on the job.

INTEGRATED LEFT / RIGHT INDICATION SENSORS

Equipped as standard, the integrated left and right driving indication sensors continuously monitor belt tension on both sides.

Real-time bar graph indicators on the display help the operator adjust their driving path, ensuring even filling and perfectly shaped, cylindrical bales—every time.



TRIPLE LIP SEAL BEARINGS

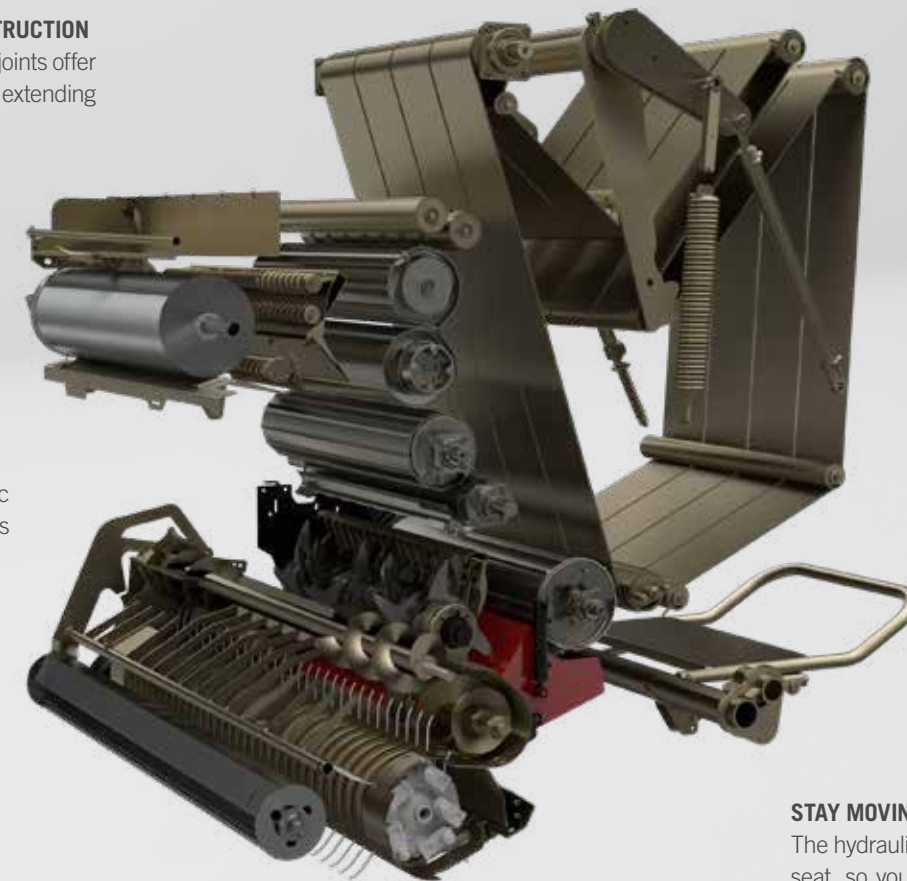
Designed to keep dust and debris out while locking clean grease for smoother operation and less maintenance in tough conditions.

STRONGER, SEAMLESS ROLL CONSTRUCTION

New extruded rolls without welds or joints offer greater strength and durability — extending their lifetime.

DENSE BALE, TOTAL CONTROL

Automatic belt tensioning and hydraulic control deliver consistent core density as the bale forms.



PREMIUM-GRADE CHAINS

Supplied by Tsubaki with upgraded specs delivering higher tensile strength built to handle demanding baling conditions.

FORMED WITH PRECISION

Our ultra-durable endless belts, thick and fully vulcanized, maintain their shape under pressure and deliver consistent density without stretching or slipping. No splices mean no weak points—just smooth, even rotation from start to finish.

STAY MOVING, EVEN WHEN BLOCKAGES HIT

The hydraulic drop floor is controlled directly from your seat, so you can clear blockages in seconds without stopping. Less downtime, more bales, no hassle.



WRAP IT YOUR WAY

Whether it's net or twine, this baler gives you the freedom to choose the right solution for every job.

The net and twine wrapping cycle can be triggered manually or automatically from the monitor, adapting to your preferences. Bale wrapping is clearly visible from the tractor, allowing easy monitoring throughout the process.

TWINE WRAPPING

FAST AND STABLE

Dual telescopic arms wrap bales quickly and evenly, using up to six twine rolls with extra end wraps for added stability.

EASY IN-CAB CONTROL

Adjust twine speed, quantity, and wrapping modes directly from the monitor, with independent left/right settings for precise results.

NET WRAPPING

CONSISTENT AND TROUBLE-FREE

Dust-protected netting, triple rollers for even spread and easy visual checks ensure smooth starts and consistent bale coverage. Meanwhile, the low-maintenance system keeps you in the field longer—no tangles, no unnecessary downtime.

CLEAN WRAPS THANKS TO THE DUCKBILL SYSTEM

Get reliable wrap starts and smooth application with a system that keeps you moving—not fixing. The Duckbill system delivers clean, secure wraps from the first turn.

PERFECTLY SHAPED WITH THE EDGE-TO-EDGE SYSTEM

Once the bale is formed, the edge-to-edge net wrapping takes over, covering every corner and sealing the shape. It results in dense, perfectly wrapped bales that stay intact during handling, stacking, and transport—ready for whatever comes next.



INTELLIGENCE THAT KEEPS YOU AHEAD

Take command of every stage with the intuitive interface giving you instant access to key functions—from cutting and baling to bale ejection—all from a single touch. Stay connected and in control with real-time bale monitoring right on your screen.

12" DISPLAY AT YOUR FINGERTIPS

All RB6 models work seamlessly with any ISOBUS display featuring a dedicated screen. For tractors without one, the system can be delivered with a Pro 700 Plus or Pro 1200 display. Easily adjust your interface on the go—no need to leave the cab or make manual changes on the baler.

- High brightness level for excellent visibility in all light conditions
- Set bale size, density and net wraps
- Save specific settings
- Data management:
 - Total bale count
 - Bale count for the selected job
 - Moisture of the last bale
 - Average moisture
 - ISO-XML format available

REAL-TIME MOISTURE

Maintain top quality bales—automatically. The system continuously monitors moisture, alerting you instantly if anything goes off track.

- Measures moisture from 7 to 60%
- Control moisture and set alarms for ranges

MONITOR BALE AND MACHINE ACTIVITY IN REAL TIME

Access your baler data anytime from mobile or desktop. View insights on location, bale counts, drop points, and more—wirelessly transferred to FieldOps.



ON-BOARD

TRACTOR-BALER AUTOMATION

The RB6 series simplifies the baling process through full automation, reducing operator fatigue and improving overall efficiency.

From bale formation to restart, every step is handled with precision—so you can stay focused and productive, even on long days. A built-in baler presence switch ensures each bale is fully ejected before the next cycle begins, preventing errors and keeping the workflow seamless.

- Auto-stop at full bale**
When the bale reaches full size, the tractor stops automatically to ensure perfect formation.



- Auto wrap & eject**
Net binding, tailgate opening, and bale ejection all happen automatically — no manual input needed.



- Resume with one touch**
Simply press the forward button on Multicontroller to continue baling.



CONNECT. VIEW. MANAGE.



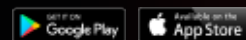
The all-in-one FieldOps simplified platform for all your Case IH and multi-branded equipment.

Get access to real-time data and insights, including real-time monitoring, precise equipment location and duty status, estimated job completion time, and more.

Create a free account to access all features of Case IH FieldOps!



Download the app



REAL-TIME MACHINE MONITORING

- Get precise equipment location and duty status.
- Monitor task completion and view 24-hour machine history.
- For a specific job, the robust performance data from FieldOps tells you how much area in the field is left and gives you an estimated time to completion.



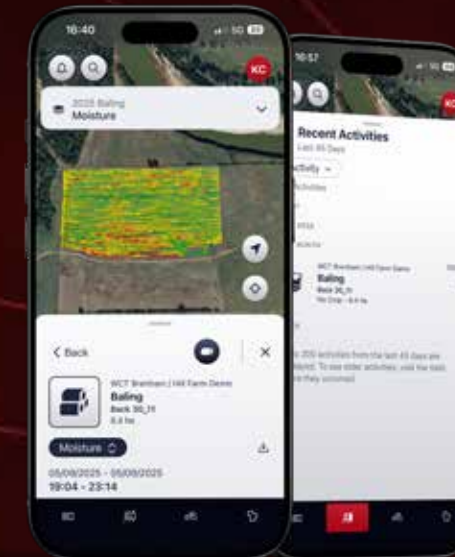
MACHINE PERFORMANCE TRACKING

- Improve your fleet's efficiency from anywhere.
- Monitor every detail of your fleet to make real-time decisions.
- Build your setup with your choice of over 50 real-time parameters, including:
 - telematics,
 - work status,
 - fuel and DEF consumption,
 - engine hours and more...



DATA VISUALIZATION

- Quickly view the activities for a given field and choose which data layers to visualize.
- Turn agronomic data layers into prescriptions, run agronomic reports and create manual agronomic data layers.
- Set-up data integration between Case IH equipment and third-party systems which streamlines data collection and analysis, providing a holistic view of your farm operations.
- Easily find what you're looking for by toggling between tabs or using powerful search and quick filters.



SUPPORT & SERVICE REMOTELY

REMOTE SERVICE SUPPORT

Work with your local Case IH dealer to remotely diagnose maintenance and service issues and identify the parts you need to stay up and running.

VIEW IN-CAB DISPLAY REMOTELY

No matter where they are, a farm manager or dealer can easily see exactly what the operator is seeing on the screen in the tractor cab.



Launch a remote display session from your mobile phone and view monitor's screen to provide guidance to operators and offer near real-time adjustments from anywhere.



EFFICIENCY THAT PAYS OFF

Every detail of the RB6 baler is designed to lower your total cost of ownership—from smarter hitching to more efficient power use. With lower fuel use, less equipment wear and quicker daily hookups, you save time, protect your investment and stay productive season after season.

QUICK REFILLS, LESS EFFORT

The low, angled swing-in loading system with anti-roll-back design ensures easier access and faster refills—cutting effort and time.

- **Net rolls:** 3 (without twine wrapping) and 2 with twine wrapping
- **Twine rolls:** 6 active rolls with / without net wrapping combination



COLORED-CODED HYDRAULICS COUPLERS

The newly designed pressure-release couplers, with color-coded inlet and outlet sides, make daily hitching and unhitching quicker, easier and more comfortable.

- Save time with mistake-free daily hookups

UNIFORM POWER TRANSFER

The RB6 baler delivers consistent, efficient power transfer with a wide PTO angle.

- Lower fuel use and tractor strain for cost-effective operation

LOW / HIGH HITCH POSITION

The adjustable hitch lets you choose a low or raised position for optimal visibility and precise swath following—ensuring cleaner fields and more efficient baling, no matter your tractor setup.

- Improved visibility and swath following for cleaner pick-ups and better bales



DURABILITY THAT WORKS AS HARD AS YOU DO

REINFORCED CINEMATIC

Every detail of the RB6 series is designed for maximum durability and long-term value. From upgraded triple-lip seal bearings that keep contaminants out and lubrication in, to seamless, extruded roll construction and reinforced pivot shafts—this machine is made to stand up to tough conditions, season after season.

- Less wear and lower maintenance costs all add up to a smarter investment and a lower total cost of ownership



EASY MAINTENANCE

The RB6 baler is built to reduce downtime and daily hassle. Its smart design speeds up routine servicing and helps protect key components from wear—keeping your machine running smoothly and your operation on schedule.

- Easy access on greasing points
- Automatic chain lubrication





PARTS AND SERVICE

Our professional dealer network backed up by local Case IH teams, industry-leading Case IH support tools, modern training methods, best-in-class replacement parts, support and logistics performance. All you need for an excellent all-encompassing after-sales service to keep you farming.

GENUINE **PARTS** THE IDEAL CHOICE

Our wide range of top quality genuine parts can help maintain the full potential of your machine, season after season, guaranteeing top performance, utmost productivity and high residual value.

REMAN **PARTS** REMANUFACTURED

Cutting-edge technology and strict quality testing enable us to rebuild essential machine components to new-part standards.

ACCESSORIES **LIN** BUSINESS SOLUTIONS

Our engineers also develop solutions to cover every one of your individual demands, packaged into kits and designed to help improve business efficiency. Your Case IH dealer offers a host of partner-branded tools, small parts and accessories provided by selected partner suppliers.

MAX **SERVICE** AROUND THE CLOCK. AROUND THE COUNTRY

The Case IH support operates around the clock in high season, in close partnership with the dealer network, to minimise any downtime you might experience. Your dealer, together with Case IH Parts & Service team, has the main goal of getting you back to work as quickly as possible. Solutions may come through the priority shipment of needed parts (24/7), in-field support from Case IH technicians, courtesy units wherever applicable.

SAFE **GUARD** WARRANTY PROTECT YOUR INVESTMENT

The Case IH Extended Warranty program under the same condition as the first year. SAFEGUARD WARRANTY allows you to protect your investment from exposure to risk of unexpected repair cost, farm with peace of mind, keep operating costs under control and, at same time, increase machine resale value.

**Ask your Dealer for the availability, terms and conditions of Safeguard Warranty for your new Case IH machine.*

CNH | CAPITAL OPTIMAL FINANCING SOLUTION FOR EVERY INVESTMENT

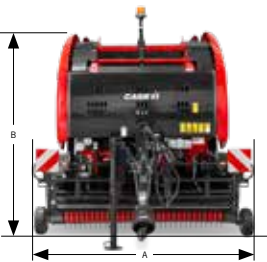
CNH Capital is the financing company for Case IH. Our employees are financial experts and have many years of experience in agriculture. We not only know about Case IH products and the market – we also understand the individual requirements of your operations.

Therefore we are always able to offer you a financial solution for your new investments that is tailored specifically to your operational requirements. Our most important goal is improving the profitability of your investments!

Models	RB456 Overshot	RB456 Rotor Feeder	RB456 Rotor Cutter	RB466 Overshot	RB466 Rotor Feeder	RB466 Rotor Cutter
BALE DIMENSIONS						
Bale diameter [cm]	90 to 150	90 to 150	90 to 150	90 to 180	90 to 180	90 to 180
Width [cm]	120	120	120	120	120	120
TRACTOR REQUIREMENTS						
Minimum PTO power (kW/hp)	45 / 60	63 / 85	75 / 100	52 / 70	67 / 90	70 / 105
Tractor hydraulic outlets	3 / 4	3 / 4	3 / 4	3 / 4	3 / 4	3 / 4
Overall protection	Cut out clutch in PTO					
PTO speed [rpm]	540 / 1,000					
PICK-UP						
Width, effective (DIN 11220) [m]	2.0	2.3	2.3	2.0	2.3	2.3
Number of tine bars	4	5	5	4	5	5
Windguard type	Roller	Roller with assist roll	Roller with assist roll	Roller	Roller with assist roll	Roller with assist roll
Pick-up wheels	Fixed	Fixed or caster type		Fixed	Fixed or caster type	
Overload protection	Shearbolt					
FEEDING SYSTEM						
Type	Double cam steering system					
Feeding system	Single	Single / Dual augers	Single / Dual augers	Single	Single / Dual augers	Single / Dual augers
Max. number of knives	-	-	15	-	-	15
Knife protection	-	-	Individual spring	-	-	Individual spring
BALE FORMATION						
Type	Endless belts and rollers					
Number of belts	4	4	4	4	4	4
Density control	Adjustable from the cab					
Left / right indicator	●	●	●	●	●	●
WRAPPING SYSTEM						
Number of belts	Net or twine	Net or twine	Net or twine	Net or twine	Net or twine	Net or twine
Density control	Adjustable from the cab					
Wrapping storage	Net rolls: 3 (without twine wrapping) and 2 with twine wrapping					
	Twine rolls: 6 active rolls with / without net wrapping combination					
MONITOR						
Not included	●	●	●	●	●	●
Pro 700 Plus	○	○	○	○	○	○
Pro 1200	○	○	○	○	○	○
TYRES AND BRAKES						
380/55-17	○	-	-	○	-	-
480/45-17	●	○	○	●	○	○
500/55-20	○	●	●	○	●	●
Brakes (dual-line hydraulic / pneumatic)	○	○	○	○	○	○
BALER DIMENSIONS						
A: Width [mm]	2,776	2,822	2,822	2,776	2,822	2,822
B: Total length [mm]	4,701	4,701	4,701	4,869	4,869	4,869
C: Total height [mm]	2,923	3,061	3,061	3,196	3,333	3,333
Weight [kg] ¹⁾	2,929	3,374	3,694	3,149	3,588	3,908
OTHER EQUIPMENT						
Low / high hitch	●	●	●	●	●	●
Automatic chain lubrication	○	○	○	○	○	○
Bale ramp	●	●	●	●	●	●
Drop floor	-	●	●	-	●	●
Top assist roll	-	○	○	-	○	○
Moisture sensor	○	○	○	○	○	○
Tractor-baler automation	○	○	○	○	○	○

● Standard Equipment ○ Optional Equipment - Not available ¹⁾ Depending on configuration

SPECIFICATIONS





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Safety never hurts! Always read the Operator's Manual before working with any equipment. Inspect equipment before using it, and be sure it is operating properly. Follow the product safety signs, and use any safety features provided. This literature has been published for worldwide circulation. The standard and optional equipment and the availability of individual models may vary from one country to the next. Case IH reserves the right to undertake modifications without prior notice to the design and technical equipment at all times without this resulting in any obligation whatsoever to make such modifications to units already sold. Whilst every effort is made to ensure that the specifications and illustrations in this brochure are correct at the time of going to press, these are also subject to change without prior notice. Illustrations may show optional equipment or may not show all standard equipment. Case IH recommends **AKCELA** lubricants.

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