

RB565 ROUND BALER

CASE IH
AGRICULTURE



THE CASE IH RB565 ROUND BALER GIVES YOU CAPACITY WITHOUT COMPLEXITY.

Designed for the toughest crop types and conditions, the Case IH RB565 baler provides superior bale shape and density. This new round baler is as smooth in function as it is in form. Behind the curvy new exterior lies a machine that is more rugged than ever, and provides thorough windrow feeding from the pickup into the bale chamber. Combine that with an all-new feeding system that has 20 percent more capacity plus a new roll-belt design and you can now bale fields faster than ever. When it comes to hay season – Case IH knows what you need to Be Ready.





FIVE-BAR PICKUP—PREMIUM AND WIDE PICKUP BALERS.

A heavy-duty five-bar pickup combined with the roller windguard gives the RB565 Premium and wide pickup balers added durability and performance. The pickup reel has a total of 160 curved steel tines with a rubber base and is more than 6.5 feet (2 meters) in length from outside to inside tine. With more bars, but less crop volume on each row of tines, the crop moves into the feeder more consistently. More tines also means better pickup, even in short crops.



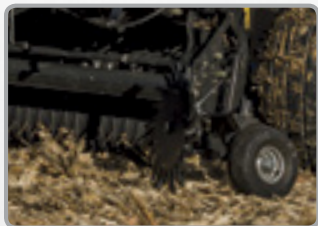
HEAVY-DUTY PICKUP REEL.

The newly designed pickup reel is built for tough conditions: a two-piece bar design with five solid tine bars and no joint at reel spider keeps you rolling longer and with fewer repairs. Stronger tines last five times longer in field tests, and full-height pickup dividers keep tines aligned and reduce the possibility of damage, even in corn stalks.



NEW OVERSHOT FEEDING SYSTEM.

One of the defining features of the new RB565 round baler is an overshot feeding system that provides more aggressive feeding into the bale chamber. A series of 20 tines on the feeder move crop from the outside of the pickup to the center, which results in a more consistent crop mat and less crop hesitation.



PICKUP GAUGE AND GATHERING WHEELS.

Another innovation that improves pickup, particularly in dry, light crops, is the pickup-mounted gathering wheels. The tines of these wheels gather the edges of the windrows and ensure the maximum amount of crop is picked up. For pickup flotation, new quick-adjust castering gauge wheels better follow contours and lessen the need for the operator to raise the pickup on sharp turns.

BELTS BUILT TO LAST.

Belts can make, or literally break, your season. That's why Case IH has two kinds of belts to suit your needs and your budget—both made for long life.



ENDLESS BELTS.

The Endless Belt has no splices, so they track better and maintain crosswise rigidity while still keeping their lengthwise flexibility. Their unique construction helps prevent belt failure from edge punctures or tears, and sealed edges prevent fraying.



PREMIUM LACED BELTS.

Laced belts offer incredible durability and flexibility while delivering excellent value. Our Alligator® Rivet Low Profile Fasteners and DuraStainless® Connecting Pins reduce pinch point interference, risk of net wrap interference and help reduce shock and stress, so you can run your baler with less worry.

FRONT-LOADING WRAP SYSTEM.

The RB565 baler features a front-loading net wrap system that provides a short path for optimum wrapping quality.



NEW WRAP SYSTEM.

This new system requires fewer adjustments and is more reliable than ever before. The system features new electrical controls with separate motors for duckbill and net knife operation. The net knife cuts upwards, rather than down, to create less stress on the components. And the net tube pivots downward for easier loading.

KEEPING THINGS SIMPLE, SO YOU CAN BE READY.

Case IH strives to deliver productive equipment that feeds your bottom line. That's why with every improvement, we also evaluate how we can make our equipment easier to adjust, operate and maintain.



STYLE AND SERVICEABILITY.

Durable, molded plastic shields give the RB565 round baler a smooth, high-gloss look that is not only stylish, but functional. Lift the side panels for easy access to maintenance points and adjustments. The front panel provides complete access to the front-loading bale wrap system and visibility for watching the net system run from the tractor seat.



MONITOR OPTIONS.

The baler control monitor key functions include wrap type, number of wraps, baler formation, engage/disengage drop floor, bale eject and tailgate position and more. The screen readout features easy to understand diagrams that let you monitor baler formation, mode, number of wraps and bale count and density. The optional factory-installed AFS Pro 300 monitor features touch screen controls with better graphics and easier navigation and provides connectivity with any ISOBUS compliant tractor.

SPECIFICATIONS	RB 565 PREMIUM BALER	RB 565 WIDE PICKUP BALER	RB 565 HAY BALER
BALE SIZE			
Diameter	36–72 in. (91.5–182 cm)		
Width	61.5 in. (156 cm)		
Weight	500–2,500 lbs. (227–1134 kg)		
Density Pressure	Adjustable		
BALER DIMENSIONS*			
Overall Width	128.5 in. (326.3 cm)		
Overall Length, Tailgate Closed	188.6 in. (479 cm)		
Overall Length, Tailgate Open	188.6 in. (479 cm)		
Overall Height, Tailgate Closed	122.2 in. (310.3 cm)		
Overall Height, Tailgate Open	178.7 in. (454 cm)		
Shipping Weight	7,450 lbs. (3379 kg)		
PICKUP			
Configuration	5 Bar Pickup–w/dual, castering gauge wheels		6 Bar Pickup–w/dual, standard gauge wheels
Overall Width	120.3 in. (305.6 cm)		88 in. (224 cm)
Width, Tine to Tine	81.5 in. (207 cm)		60 in. (152 cm)
Width, Flare to Flare	90 in. (228.4 cm)		68 in. (174 cm)
Tine Spacing	2.6 in. (7 cm)		
Tinebars	5		6
Number of Tines	160 - rubber mounted		144 - coil-mounted
Reel Diameter	12.5 in. (31.5 cm)		16 in. (41 cm)
Pickup Protection	Radial pin clutch		Adjustable slip clutch
BALE FORMING CHAMBER			
Floor Roll	8 in. (20.3 cm)		12 in. (30.5 cm)
Forming Rolls	3–10 in. (25.4 cm) rolls		
Stripper Roll	10 in. (25.4 cm)		
Starter Roll	7 in. (17 cm)		
Bottom Tailgate Idler Roll	5.5 in. (14 cm)		
BELTS			
Type	Premium laced or endless		
Number of Belts	8		
Width	7 in. (18 cm)		
Length	421 in. (1 068 cm)		
TWINE SYSTEM			
Twine Application	Dual twine arms		
Twine Control	Automatic, electric		
Twine Storage Capacity	8 balls		
TRACTOR REQUIREMENTS			
PTO HP (Minimum)	80 HP (60 kW)		
PTO Speed	540 or 1,000 rpm		
PTO Protection	Clutch cutout		
Hydraulic Remote Required	1 or 2		
TIRE OPTIONS			
Implement Tires	31×13.5–15, 10PR		
Low Profile Flotation Tires	18L×16.1SL, 10PR		
High Profile Flotation Tires	21.5L×16.1, 10PR		

*With 21.5L tires



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