CASE IH AGRICULTURE

RB565

ROUND BALER

SPECIFICATIONS

CAPACITY WITHOUT COMPLEXITY.

Designed for the toughest crop types and conditions, the Case IH RB565 baler provides superior bale shape and density. This round baler is as smooth in function as it is in form. Behind the curvy 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 a feeding system that has 20 percent more capacity plus a winning combination of rolls and belts to move the crop and you can now bale fields faster than ever.

KEEPING THINGS SIMPLE, SO YOU CAN GET THE MOST OUT OF EVERY HAY SEASON.

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.

Monitor all baler functions through your choice of easy-to-use monitors that relay information from inside the bale chamber. Specific capabilities include bale shape indicators, bale size, wrap choice, number of wraps, density and more.

A FIVE-BAR PICKUP—PREMIUM BALERS.

A heavy-duty five-bar pickup combined with the roller windguard gives the RB565 Premium 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.

B HEAVY-DUTY PICKUP REEL*.

The 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.

C OVERSHOT FEEDING SYSTEM.

One of the defining features of the 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.

D FRONT-LOADING WRAP SYSTEM.

Our front-loading net wrap system provides a short path for optimal wrapping quality. This system requires fewer adjustments and is more reliable than ever before. The system features 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.

*Heavy-Duty pickup reel only available on the RB565 Premium baler.


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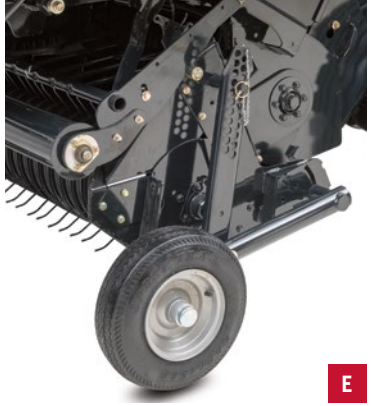
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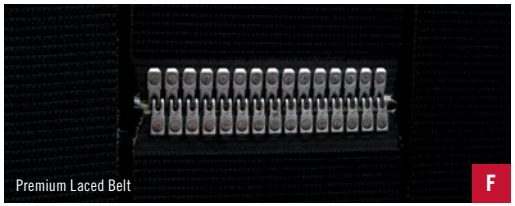


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E PICKUP GAUGE WHEELS.

No tools are need to adapt to changing field conditions. Height adjustment is as easy as pulling a lynch pin and setting the desired height to provide optimal pickup protection. Choose between straight arm or castering wheels.

F 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. Endless belts are so tough they are backed by a 3-year/15,000 bale warranty.

- **Premium Laced Belts** Laced belts offer incredible durability and flexibility while delivering excellent value. Premium Laced Belts use Mato fasteners with durable and long lasting cold-rolled loops.

G ISOBUS AUTOMATION.

ISOBUS equipped balers can be used with an optional Automation feature. When used with a compatible tractor, the Automation feature will automatically stop the tractor, apply net wrap to the bale and raise and lower the tailgate, reducing the number of operator tasks required during a long day of baling.

MODEL	RB565 PREMIUM BALER	RB565 WIDE PICKUP BALER	RB565 HAY BALER
BALE SIZE			
Diameter	36–72 in. (91.5–182 cm)		
Width	61.5 in. (156 cm)		
Weight	500–2,500 lbs. (227–1 134 kg)		
Density Pressure	Adjustable		
BALER DIMENSIONS*			
Overall Width	128.5 in. (326.3 cm)		
Overall Length, Tailgate Closed	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. (3 379 kg)		
PICKUP			
Configuration	5 bar pickup w/no-tool adjust gauge wheels	4 bar pickup w/no-tool adjust gauge wheels	6 bar pickup-w/no-tool adjust 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	4	6
Number of Tines	160 - rubber mounted	128 - coil 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)		
WRAPPING SYSTEM			
Twine Application	Dual twine arms		
Twine Control	Automatic, electric		
Twine Storage Capacity	6 balls		8 balls
Net Wrap	1 Active roll + 2 rolls in storage		
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	N/A	31×13.5–15, 10PR	
Low Profile Flotation Tires	18L×16.1SL, 10PR		
High Profile Flotation Tires	21.5L×16.1, 10PR		

*with 21.5 Tires

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