MEDIA RELEASE

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*Caption: Case IH’s new RB5 Series round baler offers greater capacity and durability with superior bale shape and density.*

 **Case IH round baler tackles the toughest crop conditions**

Redesigned for the toughest crops and conditions, the Case IH RB5 Series round baler produces superior bale shape and density.

With modern best-in-class styling, the RB455 and RB465 offer advanced features compared to their predecesors.

Tim Slater, Case IH Product Manager for Hay and Harvest, said the variable chamber round balers are the result of three years’ rigorous worldwide field testing.

“We’re thrilled to present Australian producers with a new level of baling technology and performance,” said Tim.

“We tested the balers worldwide in a variety of conditions, and found that the RB5 Series has an increased capacity of up to 20% and a bale density improvement of up to 5% over the previous RB4 series.

“That’s no surprise, since the RB5 Series pickup is made for greater capacity and durability. It combines cutting-edge components, including a new, wider pickup with an overshot rotor feeder, perfect for more aggressive feeding.”

**Stronger and bigger for better bales**

The RB455 and RB465 produce bales of up to 1.5 metres and 1.8 metres in diameter respectively.

Both models also feature a new dual cylinder hydraulic density system. “The two cylinders have 2000 psi, providing more force than a single cylinder at 2600 psi – increasing bale density and consistency across the bale,” said Tim.

The enhanced five-bar pickup reels feature bigger, stronger components. “By boosting the number of pickup reel bars from four to five, farmers get more consistent feeding, a more efficient movement of crop from the pickup to the feeder, and more tynes to get all of the crop picked up – especially short crops.”

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There’s also a new two-metre wide pickup with an overshot rotor, for more aggressive feeding.

“This eliminates crop hesitation, resulting in a more consistent crop mat fed into the bale chamber, giving an even bale formation. Plus, the in-line augers handle heavy thick windrows, dramatically reducing the chance of plugging.”

In the event of plugging the rotor, the new drop floor under the rotor which is controlled by the operator from the cab, provides the customer with even more convenience to clear the plug and resume baling even quicker.

Adding to these industry leading features are:

* A new enhanced net wrap system, with easy net loading
* New optional twine wrap system for greater accuracy
* New in-cab controlled drop floor for rotor unplugging
* Rubber mounted pickup tynes for optimal performance
* New endless belt with a true spliceless design
* Rotor feed and rotor cut configurations to choose from

**Enhanced Electrical Systems**

Both RB455 and RB465 balers feature a new ISOBUS elecrical system, granting greater control. They come standard with the AFS Pro 300 touch screen, offering better graphics, easier navigation and a touch screen. Or you can use the new baler with an existing virtual terminal on any ISOBUS-equipped tractor.

There’s also a new CAN-based electrical system, with an H-Bridge used to control power to the electric motors. The solid-state design is more durable than mechanical relays used previously.

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Drawing on more than 170 years of heritage and experience in the agriculture industry, Case IH provides a powerful range of tractors, combines and balers supported by a global network of highly professional dealers dedicated to providing our customers with the superior support required to be productive in the 21st century. More information on Case IH products and services can be found online at [www.caseih.com](http://www.caseih.com).

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