

## New Level Reached

# CASE IH LB424 and LB434 equipped with latest ISOBUS

*ISOBUS software drives optimum capacity from large square balers / Charge Control and Slice Control maximise productivity*

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Case IH has reached a new level in optimising the large square balers to peak capacity. Equipped with the latest ISOBUS electronic software option, the baler changes the speed of the tractor to maintain high productivity, set to one of two criteria which can be defined on the baler or tractor monitor. The first criteria, "Charge Control", is purely based on the capacity of the baler, measuring the time it takes to fill the pre-chamber. In the second criteria, "Slice Control", a constant number of slices for a preset bale length, so density is a major input in this case. The benefit of this feature is that high baler productivity is maintained, demonstrated by high throughput together with potential fuel savings. This is very evident when inexperienced operators are used or when operator fatigue normally results in a lower productivity.

The LB424 and LB434 large balers with rotor cutters can be ordered with the "Charge"/"Slice Control" option, whereas the stuffer balers are only available with the "Slice Control" option. Electric bale length adjustment is a prerequisite for the new control option. The tractor must be equipped with the same level of ISOBUS software as the baler. The new Stage IV, Case IH Puma Optum tractors are ideally suited for the square baler.

Additional upgrades enhancing the capability to bale aggressive crops are the reinforced pickup and the new castor wheel option, allowing sharp turns in the field without damaging the regrowth. The knotter fans were enhanced to handle particularly tough operating conditions and each knotter can be fitted with an individual electronic miss-tie sensor.

All balers can be supplied with liquid additive supply systems to increase the baling window; baling can be done in wetter conditions, without compromising bale storage or feed quality. In addition, wet slices in the bale can be marked to allow the affected bales to be stored separately from the rest of the stack. This maintains the quality of the stack.



PRESS RELEASE

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