

## ***CVT TRANSMISSION ADDED TO MAXXUM RANGE***

**PALMERSTON NORTH – (12<sup>th</sup> January 2015)** – Case IH has announced its continuously variable transmission (CVT) technology is now available for its highly popular Maxxum tractor line up. The Maxxum 110, 120 and 130 are all now available as CVT models. First introduced into the Puma family in 2008, Case IH's CVT simplifies tractor operation while also delivering the best balance of power and fuel efficiency.

Case IH Operations Manager Tim Fanning says the multi-purpose Maxxum tractors are known for their ability to handle large workloads and now Case IH has delivered on customer requests by offering the Maxxum with CVT technology to improve engine performance and fuel efficiency. "Customers tell us they really appreciate how easy the Case IH CVT is to use, even for inexperienced drivers. There's no programming required. You set the speed and direction you want to go and the tractor does the rest."

CVT combines the stepless speed variability of a hydrostatic transmission with the mechanical efficiency of a traditional gear transmission. "It delivers power to the ground efficiently at every speed, for the ultimate in smooth, stepless shifting—from creeper speeds as low as 30 metres per hour for vegetable growers, all the way up to 50 kph for transport operations," Tim says.

CVT also offers an active stop feature that is especially popular in New Zealand's hilly terrain, according to Tim. "You simply pull the Multicontroller all the way back, and it will stop the tractor and its load without having to push the clutch, even on very steep slopes. To get going again you just move the Multicontroller forward and off you go". This functionality also applies to the foot throttle and is especially useful when backing the tractor up to hitch to implements. Not only is this process easier, it's also safer.

All Maxxum CVT tractors are equipped with standard Power Boost, which provides additional engine power of up to 20 horsepower to maintain working speeds in tough crop conditions or on inclines, and to provide more power for roading or for mobile hydraulics or PTO applications.

Maxxum CVT tractors also feature increased hydraulic capacity for more responsive implement and steering control.

Adding to the ease of operation for new Maxxum CVT models is an updated Case IH Multicontroller armrest that simplifies operation. Redesigned buttons are now raised and backlit, and sized to differentiate functions, based on feedback from operators. You can tell the buttons apart by touch alone to make operation even simpler.

Other cab enhancements for Maxxum CVT include a newly designed control panel recessed into the headliner, featuring AC controls, relocated into a more natural line of sight when operating the tractor. The headliner also has three additional slots – one for radio and two for additional storage. Operators will also appreciate new left-hand soft trim, a storage net below the instructor seat, elastic straps on the instructor seat's back rest and a deluxe radio standard with Bluetooth.

Case IH is imported in New Zealand by C B Norwood Distributors Ltd.

**Images:**

- 1. Maxxum 110 CVT.jpg**
- 2. Maxxum 130 CVT.jpg**
- 3. Maxxum CVT Cab Interior.jpg**

***For More Information Contact Your Local Case IH Dealer or***

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