

# — advantage: equipment

>> Smarter Driving



## Shift/Shuttle Modulation

Adjust or modulate the intensity of the shuttle and the shift to match the job and personal preference. You can even adjust how aggressively the transmission shifts gears in each direction and customize the settings for different operators or operations. In effect, it allows the operator to choose a softer engagement for something like loader work and a more aggressive start for a job like plowing.

## Auto-N Function

Ideal for loader work and stop-and-go operations, Auto-N automatically shifts the transmission to neutral when both brake pedals are applied at speeds less than 9 mph. The system automatically re-engages upon release, and can be turned on and off with the DCC.

## Anti-Stall Function

Ideal for tillage and heavy draft applications, Anti-Stall automatically shifts the transmission to neutral when engine speed drops below 650 rpm to prevent lug-down and stalling. Like Auto-N, the function can be turned on and off in the DCC.

## Auto-Drive

An optional feature with DCC, Auto-Drive allows the tractor to operate like a car with an automatic transmission. In other words, the operator need only use the hand throttle or foot pedal to control engine speed, and the tractor upshifts and/or downshifts automatically. Using the roller dials and on/off buttons, the operator can also set the maximum gear and the maximum engine speed for shifting.

## Dyna-TM

Included with the Auto-Drive system, Dyna-TM allows the operator to set minimum and maximum engine speeds, and to tie engine speeds to tractor functions, such as activation of the PTO, 3-point hitch or hydraulic valve—ensuring that power is always available to handle an application without the need to continually adjust the throttle. **FL**

# Auto-Guide™ 3000

*AGCO builds on its reputation for developing compatible, cost-effective and easy-to-use technologies.*

**WITH PLUG-AND-PLAY CONVENIENCE,** Auto-Guide 3000 offers integration across a range of agricultural equipment brands, including Massey Ferguson® and other AGCO-made machines. The new system is also compatible with all GLONASS satellites, in addition to WAAS, OmniSTAR XP, G2 and HP subscription, and RTK GNSS signals. In fact, its high quality and reliability were driven by extensive testing at nine different AGCO manufacturing sites around the globe.

"Our new guidance solution, the Auto-Guide 3000, has been the most extensively tested guidance product that has come from AGCO to date," says Matt Rushing, vice president, product management, AGCO Advanced Technology Solutions (ATS) and EFG. "It's a solution that both customers and dealers can place a high level of confidence in."

Ease of use is key, notes Rushing. "AGCO has taken steps to design its next generation of guidance solutions to be simple to operate." With Auto-Guide 3000, he adds, "it's also fully scalable from sub-meter to centimeter accuracy."

"It's getting to the point that assisted steering is a standard requirement for most large farmers in North America," adds Dave Swain, manager, AGCO ATS marketing. "Steering and guidance are the most basic precision-ag functions and are the foundation for almost every operation in the growing cycle."

"One of the greatest benefits of the Auto-Guide 3000 is that it can be integrated right into the same C1000 tractor monitor that the operator uses to control his tractor, White planter or Hesston® by Massey Ferguson baler," Swain continues, noting that the system features straight-line, pivot and contour modes. "The same goes for the C2100 monitor in Massey Ferguson combines."

"This eliminates the need for an extra monitor in the cab and helps the operator focus on the field, since all the information he or she needs is in one location." However, notes Swain, for more advanced characteristics and functionality, an optional monitor is available that offers a larger screen and more dedicated functions.

Auto-Guide 3000 is currently available as a factory-installed option on select Massey Ferguson and other AGCO-made tractors and combines, and on Hesston by Massey Ferguson self-propelled windrowers. It's also offered as an aftermarket add-on.

■ For more information about the new Auto-Guide 3000 system, contact your local Massey Ferguson dealer or visit [myFarmLife.com/autoguide](http://myFarmLife.com/autoguide).