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NEWS RELEASE

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SIMA Innovation Award citation for unique Massey Ferguson Dynamic Top Link Control

Massey Ferguson, a worldwide brand of AGCO (NYSE:AGCO), is proud to receive a Citation in the SIMA Innovation Awards for its new and unique electronic top link control system, which automatically maintains the correct working angle of mounted implements.

The new Hydraulic Top Link Control will be just one of an exciting array of new developments to be showcased by Massey Ferguson on its stand at the SIMA Show, in Paris from 26th February to 2nd March 2017.

“Hydraulic Top Link Automation is the latest innovation from Massey Ferguson, which invented the three-point linkage and pioneered Electronic Linkage Control (ELC),” says Campbell Scott, Director Marketing Services. “We are delighted to receive this accolade, which proves once again our deep knowledge of the interaction between our tractors and implements.”

The system uses the latest sophisticated control techniques to deliver straightforward and Dynamic top link adjustment, which improves implement and tractor performance. “At the same time, it will enhance the working quality of linkage-mounted application and draft equipment,” he explains.

Sensors on the tractor continually monitor the tractor and implement’s actual working angle, front axle height and, using GPS, any inclines in the field. All these parameters feed into the tractor’s control terminal, which automatically adjusts the hydraulic top link length to maintain the parameters set by the operator.

A product of Massey Ferguson’s Advanced Research Lab at its Centre of Global Excellence for Engineering at Beauvais, the patented system is currently in the prototype stage. It is just one element in Massey Ferguson’s Vision of the Future, which focuses on providing customers with new innovations to help increase machinery performance to improve their businesses.

“Top link setting is the key to ensuring efficient implement operation,” says Guillaume Dutartre, Product Marketing Manager. “The correct length maintains consistent working depth from the front to back of the machine, which helps to reduce wheelslip and tine wear. This will also improve overall efficiency and save fuel.”

For some machines, such as mounted fertiliser spreaders, the working angle is critical for accurate operation. Tests show that a variance of just a few degrees from the correct setting will disturb the machine’s distribution pattern, resulting in uneven application.

A difference of just 2 degrees, for example, can result in a 4m reduction in the spreading width as well as disrupting the distribution pattern. The system will not only compensate for working on slopes, but also the weight of the loaded spreader on the linkage and effects of the front axle suspension.

“Hydraulic Top Link Automation will maintain the correct setting, improve spreading accuracy, which will increase yield and protect the environment,” he adds. Hydraulic

Top Link Automation is currently a working prototype and engineers at Beauvais are continuing to fine-tune the settings to improve the consistency of its operation. A date for its introduction is yet to be set.

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About AGCO

AGCO (NYSE: AGCO) is a global leader in the design, manufacture and distribution of agricultural solutions and supports more productive farming through its full line of equipment and related services. AGCO products are sold through five core brands, Challenger®, Fendt®, GSI®, Massey Ferguson® and Valtra®, supported by Fuse® precision technologies and farm optimization services, and are distributed globally through a combination of over 3,000 independent dealers and distributors in more than 140 countries. Founded in 1990, AGCO is headquartered in Duluth, GA, USA. In 2016, AGCO had net sales of \$7.4 billion. For more information, visit <http://www.AGCOCorp.com>. For company news, information and events, please follow us on Twitter: @AGCOCorp. For financial news on Twitter, please follow the hashtag #AGCOIR