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AGCO Unveils the Fendt IDEAL Combine at 2018 Canada Farm Progress Show

Fendt IDEAL Combine is easy to operate, delivers unrelenting performance, exceptional uptime and the very best grain quality

For the IDEAL online media kit visit: <https://agco.box.com/v/IDEAL>

REGINA, Saskatchewan (June 19, 2018) -- [AGCO Corporation](#) (NYSE:AGCO), a worldwide manufacturer and distributor of agricultural equipment, introduced its new Fendt® IDEAL™ combine to Prairie Province producers during the 2018 Canada Farm Progress Show in Regina, Saskatchewan, June 20, 2018. The introduction to producers, dealers and media was the combine's first public appearance in North America.

The Fendt IDEAL combine is the first "clean-sheet" design of an axial combine in the industry in 30 years. "The IDEAL combine is part of the Fendt family in North America because Fendt products are the most productive and technologically advanced in the agricultural industry, with best-in-class customer support," says Robert Crain, senior vice president and general manager, Americas.

"Fendt has been known for ground-breaking technological developments since the 1930s. The Fendt IDEAL combine is the most recent example of this tradition because it is a game changer in the combine industry. No one has the features and the productivity that this combine has."

Fendt IDEAL combine customers will take advantage of superior aftersales service via the Fendt Gold Star Customer Care Plan.

"With a global design team working together, AGCO created the Fendt IDEAL combine based on what producers around the world told us they needed most - in-field efficiency, unrelenting uptime, radically simple operation and better grain quality - to harvest their crops," says Caleb Schleder, tactical marketing manager for combines. "The Fendt IDEAL has gone through seven years of the most vigorous testing and been proven in what we call the 'corner' conditions, the most extreme conditions in a variety of global crops."

The combine will be available in Class 7, 8 and 9, providing the right capacity to maximize harvest for all operations. Headers featured for small grains and canola include the 9255 DynaFlex™ draper head available in 25-, 30-, 35- and 40-foot models and the 15-foot 4300 pick up head. Additionally, the Command™ Series corn head will be compatible with the Fendt IDEAL combine.

Fendt IDEAL technology delivers control and ease of operation

The Fendt IDEAL combine sets a new standard for harvesting automation that makes operation easier, optimizes machine performance and ensures top grain quality. Equipped with the IDEALharvest™ system, these machines offer real-time visualization of crop flow inside the combine. A combination of specialized sensors determines what is grain and what is not, and directs the IDEALharvest system to change the combine settings to achieve the operator's pre-set harvest strategy.

"The Fendt IDEAL combine automatically makes on-the-go adjustments to maintain established harvesting parameters, which reduces the effort of the operator as conditions change throughout the day," says Schleder.

An easy-to-use touch-screen tablet allows the operator to select preferences for minimizing grain damage, loss and material other than grain (MOG) in the bin. In addition, the IDEALharvest system compensates for sudden changes such as crop density and field slope, adjusting to maintain machine performance and grain quality. This technology is especially important when harvesting cereal grains where crop maturity, crop quality, plant health, stand variability and harsh weather can make harvest challenging.

Innovative rotor design is efficient and easy on grain

Several new features on the Fendt IDEAL combine help producers optimize grain harvested and deliver cleaner, high quality grain, lowering the potential for costly deductions. The larger, redesigned rotor on the Fendt IDEAL combine is gentler on both the crop and straw. The new dual helix processor is 24 inches in diameter and nearly 16 feet long, almost 2 feet longer than the competition, which allows the materials to generate huge centrifugal force at a much lower speed and remain in the rotor for longer. The helix arrangement of the separation tines ensures exceptional threshing results and separates grain gently while the straw quality is maintained. In addition, this dual helix processor design allows the combine to operate at a slower speed, requiring less power to operate.

Class 8 and 9 models use two of the dual helix rotors providing 43.7 square feet of threshing area. The class 7 is equipped with one rotor.

Curved return pans evenly spread grain for cleaning, improve efficiency

Design innovations go beyond the rotor to the cleaning shoe where two specially molded, curved return pans use the full length of the threshing and separation chamber to distribute the crop evenly to the cleaning shoe, mitigating slope sensitivity. These IDEAL Balance™ pans enhance the efficiency of the cleaning system without adding complex active systems.

Faster unloading time, less downtime

With the industry's largest grain tank at 485 bushels and the innovative IDEAL Streamer™ 6.0 auger, which boasts the industry's fastest unloading rate at 6.0 bu./second, growers will spend less time unloading grain and more time harvesting. The Streamer 6.0 is standard on the class 9 and optional on class 7 and 8. The available Streamer 4.0 unloads at 4 bu./second. Both are gentle on grain and require less power than older auger systems.

Single gearbox, fewer belts put power to use

Power for the Fendt IDEAL combine and all main components is delivered through a straight-forward approach that provides the most efficient distribution of power. One gearbox attached directly to the engine drives the processor, cleaning system and hydraulic pumps, as well as the header. The Fendt IDEAL combine also uses fewer belts than other combines. Wet clutches ensure smooth engagement of the power, reducing wear and tear and maintenance on each component, and creating less strain on belts.

Uptime promise

"Producers interviewed always asked for more uptime, so that is a focus of the Fendt IDEAL combine. Fendt IDEAL combines will fall under the Fendt Gold Star Customer Care Plan," Schleder explains. "The Gold Star Plan keeps overall costs firmly under control giving growers better value and more uptime. The Fendt IDEAL will offer an enhanced service/warranty package which includes 24-hour uptime assurance to ensure all IDEAL owners have maximum uptime during the critical harvest window."

The Fendt IDEAL combine also offers the full suite of AGCO Fuse® precision farming technology solutions to bring crop production decisions full circle from planning, field prep and planting through crop care to harvest and storage. "The Fendt IDEAL combine offers many features and technologies that continue AGCO's efforts to help producers maximize their productivity and their efficiency in the field," says Schleder.

"Field testing for Fendt IDEAL combines has been integral in the launch of this machine, and as we look towards the future with more advancements in the harvesting space, we will continue field testing in all regions globally to ensure the best product for our customers in their conditions," says Schleder.

To learn more about the Fendt IDEAL combine or for customers interested in applying to be an IDEAL Elite customer to be eligible for product demonstrations, visit IDEALHarvesting.com.

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MEDIA CONTACTS:

Kelli Cook, AGCO | Kelli.Cook@AGCOcorp.com | 404-353-3607

Dee Weeda, Dee Weeda Communications | Dee@DeeWeedaComm.com | 641-344-0757

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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. Founded in 1990, AGCO is headquartered in Duluth, Ga., USA. In 2017, AGCO had net sales of \$8.3 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.

4205 River Green Parkway, Duluth, GA 30096-2563 USA
Telephone: 770-813-9200

PHOTO CAPTION:

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Contact

Dee Weeda
Dee Weeda Communications
641-344-0757
dee@deeweedacomm.com

Kelli Cook
AGCO North America
404-353-3607
kelli.cook@agcocorp.com