



AGCO Brands Win Ten 2023 AE50 Awards

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2023 achievement showcases farmer-first innovation across the company's popular brand portfolio.

DULUTH, Ga.--(BUSINESS WIRE)--Dec. 13, 2022-- [AGCO Corporation](#) (NYSE: AGCO), a global leader in the design, manufacture and distribution of agricultural machinery and precision ag technology, received ten AE50 Awards from the [American Society of Agricultural and Biological Engineers \(ASABE\)](#) for 2023. Each year, an international panel of engineering experts recognizes the year's 50 most innovative designs in engineering products or systems for the food and agriculture industries. AGCO's ten AE50 awards span the company's strong brand portfolio, including Fendt, Fuse, Intelligent Ag, Massey Ferguson, and Precision Planting.

This press release features multimedia. View the full release here: <https://www.businesswire.com/news/home/20221213005076/en/>



AGCO Corp. won ten 2023 AE50 Awards from ASABE for innovative design in engineering products or systems for agriculture. AGCO's awards span the company's strong brand portfolio, including Fendt, Fuse, Intelligent Ag, Massey Ferguson, and Precision Planting. Pictured above are the AE50 Award-winning Massey Ferguson WR Series Windrower and Fendt 700 Gen7 Vario tractor. (Photo: Business Wire)

"Innovation is core to our vision of being farmers' most trusted partner for industry-leading, smart farming solutions and we're honored to be recognized with ten AE50 Awards across our brand portfolio," said Eric Hansotia, AGCO chairman, president, and chief executive officer. "Helping

farmers maximize yield while reducing inputs and impact delivers real value to farmers and motivates our team to accelerate the pace of farmer-first innovation in every area of our business."

The [Fendt® 700 Gen7 Vario®](#) is the brand's most popular workhorse tractor. Redesigned to improve performance, reduce costs, and increase productivity, the tractor is one of the most versatile and operator-friendly tractors in its market segment with five models ranging from 203 to 283 engine hp, a standard VarioDrive™ CVT, FendtONE™ operators' station, fuel-efficient AGCO Power™ 7.5L engine, and agronomic-boosting features such as the VarioGrip™ Central Tire Inflation System (CTIS)

[Geo-Bird® from Fuse®](#) is a free and intuitive web app that automatically optimizes waylines for multiple fields and implements, saving farmers time and money and supporting greater sustainability. Controlled Traffic Farming (CTF) waylines help farmers reduce time and cost requirements; turns, wheel traffic, and headland overlap; fuel usage and CO2 footprints; and yield-robbing soil compaction. Geo-Bird's waylines are exportable to terminals of multiple brands for greater ease of use across disparate operations.

The [Pit Level Monitor Model AP-6010](#) from AP (Automated Production®) uses electronic pressure transducers to efficiently measure effluent depth in manure pits below swine confinement facilities. This innovation provides swine facility operators with more accurate management information regarding manure pits, including early warnings of water leakage and remaining storage capacities.

The [Massey Ferguson® LB2200 Series Large Square Baler](#) merges the reliability of previous models with new cutting-edge technology advancements. A new pickup design improves baler feeding and parts reliability, while also reducing noise. New axle and tire offerings with a single bogie suspension improve ground clearance and rideability. Common Electric Architecture (CEA) provides greater information and control via ISOBUS terminal for Tractor Implement Management (TIM), bale length, bale eject, and bale chute fold.

The [Massey Ferguson® WR Series Windrower](#) provides up to 282 peak horsepower and an industry-exclusive closed-center hydraulic system for increased fuel efficiency and available header horsepower. This also eliminates the need for a secondary pump for auxiliary functions such as a [triple windrow attachment \(TWA\)](#). Technology updates improve field efficiency, reduce operator stress, and allow real-time tracking and data management. MF Guide ensures accurate auto-steering to minimize pass-to-pass overlap. Optional rear steer is available for road transport speeds up to 24.5 mph.

[Recon SpraySense™](#) from Intelligent Ag™ is a retrofit sprayer product that measures pressure and flow at each nozzle to help ensure applications match targeted coverage and rates. GPS capability and a database of nozzles from major manufacturers infer accurate droplet size. Each nozzle's performance is condensed as a single Spray Quality Score and provided to operators via an iPad application. Recon SpraySense is a turn-key solution and provides state-of-the-art technology on sprayers old and new.

[ReClaim™ from Precision Planting®](#) replaces nozzle bar endcaps in sprayers and provides a return path back to the tank for improved product agitation and circulation, faster boom priming, and improved boom cleanout. ReClaim also improves sprayer

cleanout with compressed air that pushes product back to the tank where it is drained and properly disposed. These improvements reduce build-up in the boom, product waste on the ground, and crop damage from misapplication.

[Precision Planting's Radicle Agronomics](#)™ is the world's first, fully-automated soil laboratory. Its small footprint, self-calibration technology, and ability to run hundreds of unattended samples, replaces manual, error-prone processes and provides tremendous efficiency and improved accuracy to professional agronomists. Cloud-based software connects all steps of the field-to-lab process so agronomists can deliver superior nutrient management recommendations to their clients.

[Precision Planting's EM HD](#) is a new liquid fertilizer controller and sensor that uses an electromagnetic flow sensor to provide row-by-row, high-speed liquid fertilizer rate control on row crop planters, side-dress implements, and strip-till implements. Immediate feedback from the flow sensor allows the system to make high-speed changes to the liquid valve control, which maintains a more accurate and consistent flow of fertilizer to the implement's application point.

[Precision Planting's Blockage Expansion Module](#) (BXM) is a monitoring component for non-singulated crop seeding implements that combines and connects multiple blockage sensors into a single connection point for 20|20 seed monitoring systems. By simplifying the implement's electronic components and providing more user-friendly and actionable data, BXM improves the growers' ability to diagnose issues arising in the delivery of products from the commodity tanks to the application point.

For more information on these AE50 award-winning products, visit your nearest AGCO dealer, the links above, or AGCOcorp.com.

Online Version

An online version of this announcement with media downloads is available [HERE](#).

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About AGCO

AGCO (NYSE:AGCO) is a global leader in the design, manufacture and distribution of agricultural machinery and precision ag technology. AGCO delivers customer value through its differentiated brand portfolio including core brands like Challenger®, Fendt®, GSI®, Massey Ferguson®, Precision Planting® and Valtra®. Powered by Fuse® smart farming solutions, AGCO's full line of equipment and services help farmers sustainably feed our world. Founded in 1990 and headquartered in Duluth, Georgia, USA, AGCO had net sales of approximately \$11.1 billion in 2021. For more information, visit 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.

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