

# TG7300B/TG8300B

**3-WHEELED HIGH-FLOTATION APPLICATOR** THE WORKHORSE IN ANY FLEET



TG7300B/TG8300B

**TerraGator**

A yellow agricultural sprayer tractor with a large white tank and long boom, operating in a field under a clear blue sky. The tractor is positioned on the right side of the frame, moving towards the left. The field is a mix of brown and green, suggesting a late harvest or a specific crop. The sky is a uniform, clear blue. The overall scene is bright and clear, emphasizing the machinery and the agricultural setting.

**APPLICATION EQUIPMENT  
YOU CAN BUILD YOUR BUSINESS**



## OPTIONS TO FIT THE WAY YOU WORK

Choose options that enhance productivity, monitor weather conditions or let you work around the clock.



**Field Lighting** Add lighting packages in halogen or High Intensity Discharge (HID) for those times when you've got to be in the field before the sun comes up or you have to burn the midnight oil. Lighting packages are also available to light the booms, the chassis and tank.



**AgCam® Camera System** Use the magnetic holder to install the single camera where it best fits your needs. The nine-inch monitor can show up to four individual cameras in single, dual and quad-screen mode. Simply use the adaptor harness on the TG9300B to add additional camera and cable kits.



**Rotating Amber Roof Beacon** Enhance visibility day or night, whether you're in the field or on the road.



**Sirius/XM Radio** Enjoy commercial-free music from every genre, live play-by-play sports, the biggest news and talk and the hottest entertainment right at your fingertips, 24/7. Activate through SiriusXM and choose the package that's right for you.



**AROUND.**

TerraGator<sup>®</sup> TG9300B



MORE THAN 50 YEARS, we've not only been building application equipment, we've been riding along with, and listening to, the professional applicators who use it. And it's been their guidance that's helped us engineer the best machines you can buy. The new TG7300B/TG8300B is no exception. It's more than just a Tier 4 Final engine; it redefines the standards for how efficiently an applicator can work. Because we manufacture our own engine and transmission, they are designed to work perfectly together. For more power to the ground, more torque and better fuel efficiency. Our comfort-enhanced cab is the only one in the industry built specifically for application. And we offer more liquid and dry systems than anybody, because we understand that every farm, field, climate and growing trend is different. So if you're truly serious about precision application, there's no better machine with which to trust your business.

[www.terragator.com](http://www.terragator.com)

## TABLE OF CONTENTS

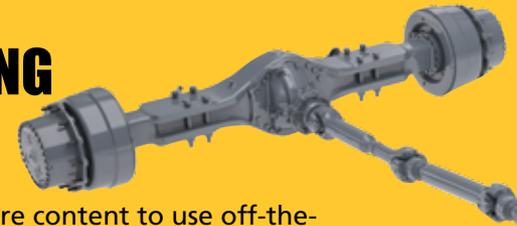
Drive System	4	Technology	16
Chassis & Frame	8	Options	18
Cab	10	Specifications	19
Application Systems	12		



**THE WORLD'S BEST APPLICATOR  
BEGINS WITH THE  
WORLD'S BEST DRIVE SYSTEM.**

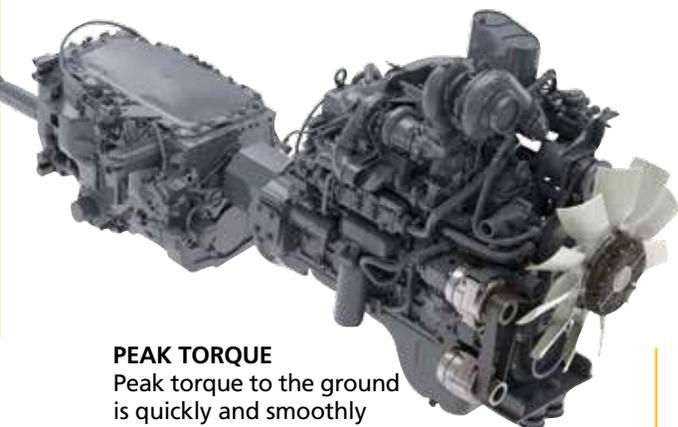


# WHEN IT COMES TO THE HARDEST-WORKING, HIGHEST-PERFORMING APPLICATORS, THERE'S US AND...WELL, THERE'S US.



We build our rugged, AGCO Power™ Tier 4 Final engines and drive systems specifically for off-road vehicles. Others are content to use off-the-shelf truck engines. And there's no more reliable, durable or higher-performing transmission than our legendary Continuously Variable Transmission (CVT). You can shop all day, but you're not likely to find a better combination of power to the ground, torque, superior fuel efficiency and relentlessly precise application in any other applicator.





QUICK SPECS	TG7300B	TG8300B
Make	AGCO Power	AGCO Power
Type	AP84-4	AP84-4
Number of Cylinders	6	6
Displacement	8.4L (513 CID)	8.4L (513 CID)
Horsepower	332 hp (247 kW) @ 2,100 RPM	365 hp (272 kW) @ 2,100 RPM
Peak Horsepower	363 hp (270 kW) @ 1,950 RPM	393 hp (293 kW) @ 1,950 RPM
Peak Torque	1,121 ft-lb (1,520 N-m) @ 1,500 RPM	1,180 ft-lb (1,600 N-m) @ 1,500 RPM

### PEAK TORQUE

Peak torque to the ground is quickly and smoothly produced, and consistently maintained, at engine speeds as low as 1500 RPM.

### A PURPOSE-BUILT ENGINE

Our engine is engineered specifically for off-road, ag use. Others use on-road engines in their off-road machines.

### PRECISELY BALANCED

Each engine rotating group is precision-balanced to within one gram for less vibration, less wear and tear and much longer engine life.

### MORE EFFICIENT

This powerful, smooth-running Tier 4F engine uses less fuel and less DEF than the engines in comparable machines in its class.

### LONGER SERVICE INTERVALS

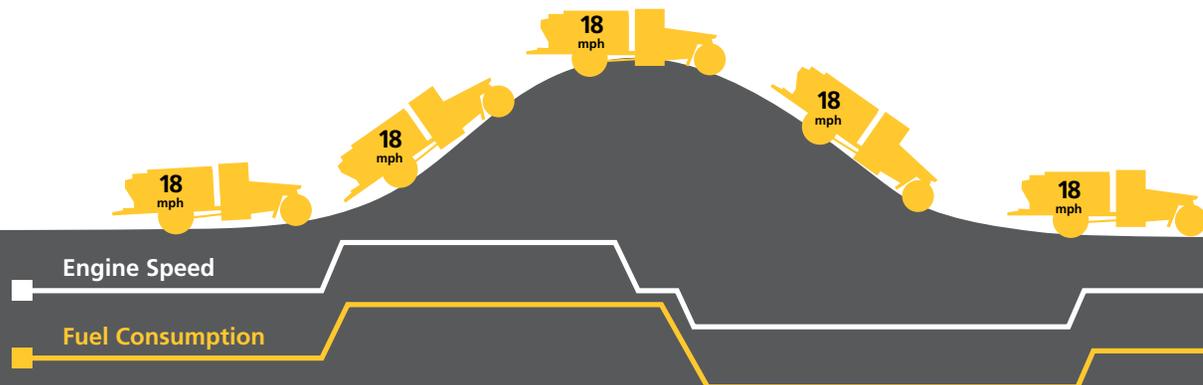
Maintenance intervals are longer, so you'll spend more time in your customers' fields.

## YOU WON'T FIND A BETTER TRANSMISSION ANYWHERE

There's no easier transmission to operate than the CVT. Because there's no shifting, you always get perfectly smooth acceleration, constant power to the ground and consistently accurate application. Moreover, without endless shift points to generate jolting upshifts and downshifts, there's less wear and tear on the machine, the engine – and your operator. Making him more comfortable, far less fatigued and far more productive.

### WHY THE CVT IS BETTER

- Conventional-shifting transmissions are limited by the number of gears. The CVT fills in those gear gaps, so you choose your speed, not a gear. Up to 41 MPH at virtually any engine RPM. Field speed is smoothly maintained for the most precise application.
- The advanced TerraGator Management System (TMS) maintains an intelligent, electronic link between engine and transmission allowing you to choose an exact ground speed, engine speed or combination of both to fit conditions. The TMS ensures that firm, continuous traction is applied, minimizing wheel slip and reducing ground disturbance.
- Because the CVT and engine are always synchronized with terrain and load demand, our applicators are designed to deliver optimum fuel efficiency.
- There are no clutch packs in the CVT, so service intervals are longer than a powershift or automatic transmission. Plus, with the fewest moving parts of any mechanical transmission in the industry, you get better reliability, longer machine life and greater resale value.
- A separate hydraulic reservoir isolates it from other hydraulic systems and minimizes the chance for contamination.



**CONSTANT SPEED WITHOUT SHIFTING** By meshing its mechanical and hydraulic capabilities simultaneously, the CVT operates more efficiently and without preset gear limits. You get infinite speed choices with no shifting, no jerks and no delay in traction or power, from creep to transport.



## AGCOMMAND MOBILE APP

The AgCommand mobile app lets you run your operation from anywhere. Available for the iPhone and iPad, this technology puts all the control and visibility that AgCommand delivers right in the palm of your hand. In addition to all the AgCommand website features, the mobile app also provides a weather radar map to compare current weather conditions to vehicle locations. It also provides a turn-by-turn navigation feature that takes you right to specific machine locations.



AGCO's global precision farming initiative encompasses all of AGCO's current and future technology products and services including guidance, steering, telematics, diagnostics, application controls, yield metering, mobile apps and grain storage monitoring. Fuse Technologies is a consolidated approach that supports our customers throughout the entire crop cycle by optimizing uptime and keeping all farm assets in the right place at the right time.

The Fuse Contact Center provides real time support for current product set-up, operation and calibration. Call AGCO Answers: (877) 525-4384. When prompted, select Fuse Contact Center.

## OPTIONAL TECHNOLOGY

Further enhance your new TerraGator with a range of field-tested, industry-proven technology options.



**Field Computer** The Raven™ Viper™ 4 field computer, mounted to the right "A" pillar, is a highly capable controller, delivering the ultimate combination of operating power and program capabilities. Features like ten-product VRA and application reporting, including real-time data mapping and record keeping. With extra hardware, these units can handle multiple system functions, including Raven AccuBoom™ and AutoBoom®.



- Horizontal or vertical orientation
- Sleek design with 12.1" responsive touchscreen and intuitive, tablet-like interface and state-of-the-art rugged magnesium alloy enclosure
- Dustproof for tough environments
- 4 camera inputs for monitoring bin levels, blind spots, roadway operation and more
- Integrated, fully scalable GPS receiver
- Customizable user interface
- Set up machine and product profiles
- ISOBUS compatible
- Wireless over-the-air software updates
- Wireless data transfer capability
- VT with task controller capabilities
- On-screen implement location with section status



**Guidance System** This unique hydraulic-assisted steering system enhances high-speed operation by offering faster line acquisition, correction for changes in soil condition and implement pull. You get across-the-board GPS compatibility, 3D terrain compensation and automatic system calibration. SmarTrax™ from Raven

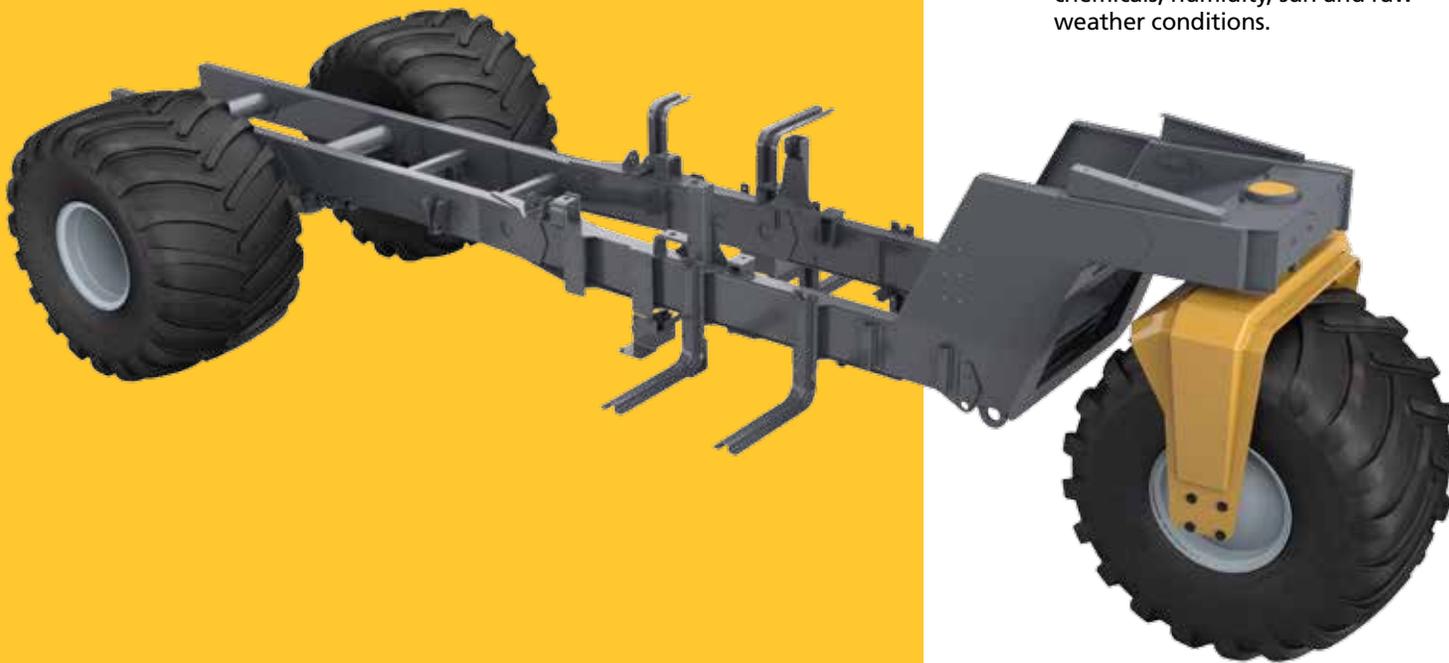
**Raven RGL 600 Lightbar Guidance System** For simple navigation and swathing, this guidance system keeps you right on target all day long. Mounts right on the hood for easy visibility.



**Slingshot®** A precision ag innovation that wirelessly connects every square inch of your land to a set of intuitive online tools and premier hardware. (From Raven; not pictured)

# PRECISION APPLICATION ANYWHERE YOU CAN TAKE THREE WHEELS.

The chassis, frame and axles on the TG7300B/TG8300B are purpose-built for unyielding strength, unsurpassed payload capacity and the comfort and safety of the operator top of mind. No on-road chassis modified for off-road use here. Our chassis is engineered exclusively for off-road use, and features single-length, horizontal frame rails made from high-grade, low-alloy steel. The one-piece design reduces metal stress, so the frame flexes smoothly over rough, uneven terrain. Add super-rugged AxleTech® off-road, wide-track axles designed for use with high-flotation tires, and you're looking at a whopping 42,000-pound (19,050-kg) rated capacity, the highest in the industry. You're also looking at the most consistent, precision application, regardless of field conditions.



## BETTER AXLES. BETTER RIDE. BETTER YIELDS.

- Freewheeling front axle design has a rated capacity of 14,000 pounds (6,350 kg), while the three-piece drive line running from the transmission to the rear drive axles uses maintenance-free universal joints and hanger bearings, reducing maintenance and service time.
- Rear axle drive is equipped with air cam-actuated drum brakes with automatic slack adjusters and spring brakes that adjust to maintain proper brake setting and reduce maintenance.
- One-piece horizontal frame rails are a single length of high-grade, low-alloy steel. The rectangular, tubular 4 in. x 12 in. (10.16 cm x 30.48 cm) beams are cold-formed and internally pressurized, reducing metal stress to allow for flex during field operations. Some competitors cut and re-weld their rails, potentially creating weak spots.
- Unique paint and finish process provides maximum resistance to chemicals, humidity, sun and raw weather conditions.



## A SMOOTHER RIDE REDUCES WEAR AND TEAR ON THE MACHINE. AND THE OPERATOR.

Our 22.75-foot (6.9 m) wheelbase is the longest in the industry. This not only reduces the wear and tear that rough fields inflict on your machine, system and booms, it also produces a better, more comfortable ride for your operators.

- Two heavy-duty, self-aligning roller bearings ensure smooth turns.
- The three-degree canted front fork provides a 45-foot turning radius, so you can easily turn within any spread pattern, while reducing ground disturbance when turning.



Comfortable instructor's jump seat standard.



## THE WORLD'S ONLY APPLICATION-SPECIFIC CAB.

Frankly, we're not sure why other people put retrofitted tractor or combine cabs on their application equipment. All we know is that when your job is to spend long, tough days in the cab of an applicator, there are a few simple things you expect. Consistently fresh air, exceptional visibility and maximum comfort. That's why we engineer our cabs specifically for application equipment. And the comfort and safety of the operator.



## A COMFORTABLE OPERATOR IS A PRODUCTIVE OPERATOR.

- **Unmatched Visibility** The unique six-post cab design features nearly 60 square feet of curved-corner glass, for unmatched visibility and less strain on the operator who, with a slight turn of the head, has an unobstructed view in virtually any direction, including:
  - Boom tips when outlining a field
  - Nozzles to ensure consistent application or make sure nothing is plugged
  - Headland turns
  - Unexpected obstacles
- **Fresh Air. Always.** Positive cab pressure, maintained by a separate pressurization unit, keeps unfiltered air out. Then, a three-stage filtration process keeps the air in the cab dust- and odor-free. Chemicals are virtually eliminated from the cab for a safer, more pleasant operating environment.
  - Dust & Debris Filter – Keeps the big stuff outside where it belongs
  - Carbon Filter – Removes chemicals from the air before the air gets into the cab
  - Recirculation Filter – Continually filters air recirculated by heat or AC systems
- **A Very, Very Comfortable Place To Work** This cab was designed with operator comfort top of mind. With 14 square feet of floor area, there's plenty of room for any operator to stretch out and be comfortable. You also get:
  - Sound-dampening material throughout the cab and a much quieter engine to significantly reduce interior noise levels
  - Automatic temperature control with 8 multi-level vents to keep the cab comfortable; just set a temperature and forget about it
  - Easy entrance and wide steps
  - Adjustable tilt and telescoping steering wheel
  - Three-way dome lighting, auxiliary radio mount, in-cab storage and multiple power outlets
  - Optional SiriusXM® satellite radio



- ▲ **AN ARMREST THAT MIGHT AS WELL BE PART OF YOUR ARM**  
The right-hand armrest floats with your seat movement, so you never have to search or reach for a control. The fully adjustable armrest holds all the control functions you need for field operation, logically arranged within fingertip reach. These include the master apply switch, assisted steering engage, speed selection, cruise control, boom wing up/down, foam marker, individual boom control and more.

### SEAT OPTIONS THAT FIT YOU. NOT THE OTHER WAY AROUND.

We offer more seat options than anybody in the business. The standard Deluxe air-suspension seat features a real-time, microprocessor-controlled dampening system that automatically adjusts to match field conditions and maximize comfort. Or choose from these options:

- **Deluxe Heated/Vented Seat** – Our Deluxe model – in durable leather – is both heated and vented for year-round comfort.
- **Air Ride Seat** – This economical, but comfortable, option includes five suspension seat-firming positions.

**Stainless Steel** - From the 1,800-gallon product tank to the 60-gallon foam marker tank to the conveniently located educator, you'll find stainless steel virtually anywhere you look.





Our dynamic load-sensing, anti-kickback steering system prevents shock loads being transferred to the steering wheel. It can be operated even if you lose power.



With a 165-gallon fuel tank capacity, you'll spend more time applying, less time waiting around.

## AVAILABLE BOOMS

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### TerraGator Boom

Fixed-height, allowing full boom breakaway in both forward and reverse, as well as 5-foot tip breakaway. Dual hydraulic cylinders (not springs) control the booms.

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### Benson Boom II™

Adjust the boom height based on the product being applied for tip-to-target accuracy, especially on hillsides and uneven terrain. The center-pivot boom tree enables spray heights from 21-75 inches (53.3–190.5 cm), while separate boom leveling cylinders maintain a stable, level platform independent of vehicle movement. Control everything from inside the cab, including overriding the system and tilting the boom tree to match boom height to terrain.

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## THE SYSTEMS YOU NEED WHEN YOU NEED THEM.

Liquid. Dry. Single or multiple bins. Sophisticated pneumatic boom systems to basic spinners. If you've got a field, we've got the application system you need to handle it. Nobody offers you more flexibility to get the job done accurately and on time.

## YOU WON'T FIND A MORE CONSISTENT LIQUID SYSTEM.

- **Streamlined Plumbing** Professional grade with enhanced product flow and reduced turbulence. Designed for easy access and cleanout.
- **Fail-safe Sump Valve** Air-actuated sump valve on the bottom of the product tank automatically closes if air pressure is lost.
- **Separate Hydraulic System** System has its own reservoir, plus an independent oil cooler with fan and temperature gauge.
- **Choose Your Boom** Choice of spray booms, from fixed height with breakaway options to adjustable boom height configurations. Available in a straight 80-foot (24.4 m) version or versatile 60/80-foot (18.3/24.4 m) width. Both feature stainless steel boom plumbing, with 30- or 60-inch (76.2- or 152.4 cm) nozzle spacing.

## PRECISION DRY APPLICATION FOR LESS WASTE, MORE YIELD.

Nutrients applied in a precise, uniform pattern can increase yields up to 33%. With AGCO's pneumatic boom technology, product is carried in the air stream of the pneumatic spreader, flowing directly and evenly to the ground. The variability of uneven terrain, wind and inconsistent granular product are reduced, while yields are enhanced.

- **More Accurate. Less Waste.** Product is precisely delivered through individual nozzles and boom sections from the conveyor chain to the ground. You can even shut down boom sections to reduce spread pattern by 50% for less waste, better accuracy around borders, corners and waterways.
- **Environmental Stewardship** Product is applied direct to the ground by a boom spreader with evenly spaced nozzles, so there's no guesswork about where it goes. Environmental stewardship is greatly improved because you're not over-applying or applying on areas you shouldn't be.
- **Multiple Products. One Pass.** Spread up to six different products of varying consistency and weight with pinpoint accuracy. There's simply no need for multiple passes that waste time and fuel.

## TG7300B & TG8300B DRY SYSTEM BOX CAPACITIES

AirMax Precision	Single bin, 310 cu.ft (8.8 m3)
AirMax Precision2	Adjustable, split bin, 300 cu.ft (8.5 m3)
Air Spreader	Single bin, 315 cu.ft (8.9 m3)
Soilection Twin Bin	Two bins, 290 cu.ft (8.2 m3)
Spinners	New Leader L4000G4, Up to 361 cu.ft. (10.2 m3)



### AIRMAX PRECISION™ SYSTEMS

**AirMax Precision™** This single-bin system features 70-foot (21.3 m) booms to ensure uniform application with triple-overlap coverage of up to 1,200 pounds (544.3 kg) per acre\*. Because independent suspensions keep booms at the proper height, spread patterns are always even.

**AirMax Precision2™** Spread two products at once with customizable application rates. Choose 50/50 or 60/40 configurations in the adjustable, split main bin. Both AirMax systems can be equipped with an optional 40-cubic foot (1.13 m) granular bin, and the SprayMax co-application liquid system. SprayMax is a removable 475-gallon (1,798 L) stainless steel tank that applies liquid product at rates of 7.5-70 gallons (28.4-65 L) per minute.



### AIR SPREADER SYSTEMS

**Air Spreader** This open, free-flowing single-bin system features a unique distributor head engineered for more consistent application. It more effectively delivers complex, multi-product applications with double-overlap coverage. The self-leveling, 70-foot (921.3-m) booms have five-foot (52 m) breakaway tips for added durability.

### SOILECTION SYSTEMS

**Soilection Twin Bin®** – Delivers multiple products faster and more precisely in the same application. Each bin has individually variable rates that dispense products up to 860 pounds (390 kg) per acre\*. Each bin utilizes independent, hydraulic-controlled metering chains for true variable-rate application.

**Available Options** Add a dual 25-cubic-foot (.70 m<sup>3</sup>) granular bin to the single or Twin Bin system to dispense independently variable rates of micronutrients from each bin.



### SPINNERS

You can't beat the output and volume capacity of the New Leader L4000G4 spinner box. It features wide, tapered sides that fill quickly with capacity up to 361 cubic feet (10.2 m<sup>3</sup>). It's available in either 304 or painted 409 stainless steel. Add an optional five- (1.5 m) or seven-foot (2.1 m) MultiApplier modular package to apply variable rates of two products in one pass with spread widths up to 90 feet (27.4 m).

\* Based on 65-lb. (29.5-kg) density material applied at a rate of 10 mph (16 kph).

AIRMAX PRECISION™

AIR SPREADERS

SPINNERS

LIQUIDS

**NOBODY OFFERS MORE APPLICATION SYSTEMS.**

When it comes to time-critical, precision delivery, we give you more application options than anybody, anywhere. So regardless of crop, soil type, terrain or farming trend, we have you covered. So you can say the same to your customers.



# MANAGE YOUR FLEET FROM YOUR OFFICE. WHEREVER IT IS.

AgCommand™ Advanced is essential for any fleet manager. This industry-leading tool enables wireless transfer of vehicle data to your desktop, laptop, iOS phone or iOS tablet. The data helps you optimize performance, monitor vehicle service intervals, keep tabs on operating costs, and generate easy-to-use information that drives efficiency and productivity.

AgCommand uses GNSS (Global Navigation Satellite System) to monitor where your machines are and what they're doing. As an integrated component of Fuse Technologies, data is transferred to a secure Internet site that can be viewed from wherever you call your office.



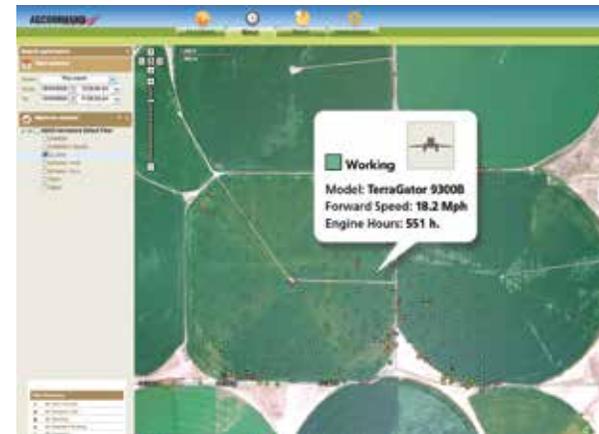
## AGCOMMAND ADVANCED

AgCommand Advanced comes standard on all TerraGator models. As part of the package, you get integrated cab wiring, antenna, AM50 cellular modem and a free one-year subscription. With AgCommand, you can better manage your fleet by using near-real-time data to monitor equipment and manage asset utilization. AgCommand can easily display CAN messages on any machine that allows access – regardless of brand or type of machinery. It lets you not only monitor and manage your critical field fleet, but also additional assets like grain carts, tender and service trucks.

- Monitor machine data, including position, date, time, engine status, work status and speed
- Critical reporting includes engine hours, fuel total, fuel level, fuel consumption, machine summary, plus service, efficiency and field reports, field trends, comparisons and costs.
- Record up to 25 CAN messages per machine
- Assign 40 geo-fences per unit at any one time
- Machine performance data is logged every 10 seconds
- Machine updates are sent to the AgCommand server every 10 minutes
- Activation can be managed by your dealer upon delivery of your unit(s)



**At A Glance** – Instant visibility to machine location allows you to monitor and manage your critical fleet from wherever you are.



**Main History** – Machine performance data is logged every 10 seconds for up to 25 CAN messages, so you have a constant history for your equipment.



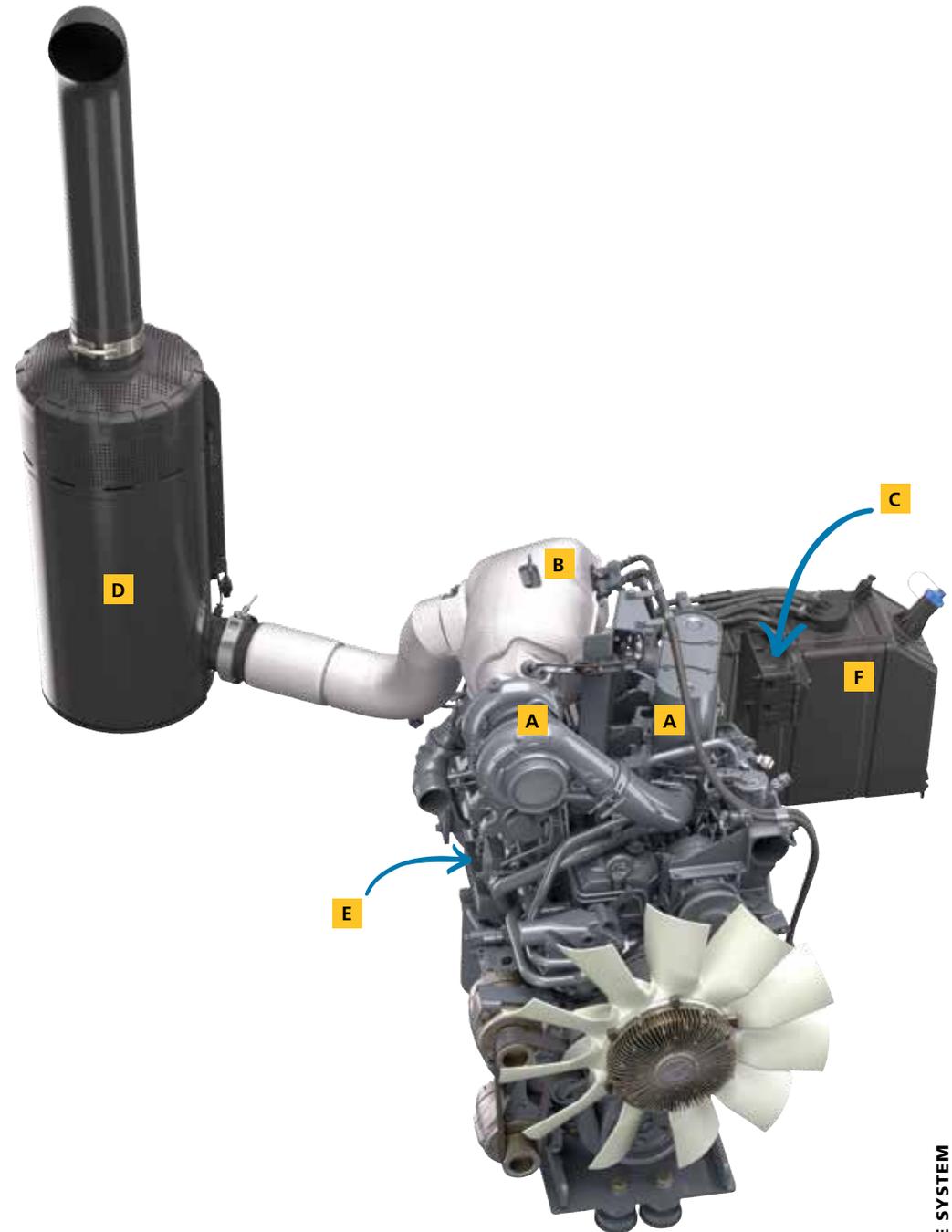
**Efficiency Reports** – Constantly monitor your equipment's performance and efficiency for things like engine hours, fuel information, service intervals, field trends and operating costs.

## WE DIDN'T JUST MEET TIER 4 FINAL EMISSIONS STANDARDS. WE REDEFINED THE STANDARDS FOR HOW EFFICIENTLY AN APPLICATOR CAN WORK.

Some manufacturers use selective catalytic reduction (SCR) to meet emissions standards. Others use cooled exhaust gas recirculation (cEGR) technology. We used both. Our unique combination of both technologies provides the most direct approach to meeting Tier 4 Final standards, while also increasing power density and total fluid economy with an efficient after-treatment of exhaust gases. You get uncompromised horsepower and torque to the ground, improved fuel economy and a quieter, more efficient, easy-to-start engine.

### TG7300B & TG8300B ENGINE TECHNOLOGY AT-A-GLANCE

- A** Dual-stage turbocharging and inter-stage charge air cooler (iCAC) – Dual-stage turbocharging increases low engine speed torque, improves fuel consumption and decreases exhaust temperature. The iCAC provides thermal reliability for a more efficient, cleaner fuel burn.
- B** Diesel Oxidation Catalyst (DOC) - The DOC reduces particulate matter in the exhaust stream by 20-50%, depending on operating conditions.
- C** Pump and injection system - This system reacts to the emissions output of the engine and continuously varies the amount of DEF added to the exhaust stream.
- D** Selective catalytic reduction (SCR) chamber - The DEF-treated exhaust enters the SCR catalyst chamber. There it reacts with the catalyst and NOx and is transformed into harmless nitrogen gas and water vapor.
- E** Cooled exhaust gas recirculation (cEGR) - A small amount of exhaust gas is cooled and recirculated as needed into the air intake to reduce the amount of raw NOx and limit the consumption of DEF to meet emissions standards.
- F** DEF tank – The 15-gallon DEF tank is conveniently located between the fuel tank and entry steps. It features a heating coil to circulate engine coolant to prevent freezing and to thaw frozen DEF during cold-starts.





## TG7300B & TG8300B SPECIFICATIONS

ENGINE	TG7300B	TG8300B
Make	AGCO Power	AGCO Power
Type	AP84-F	AP84-F
Number of Cylinders	6	6
Displacement	8.4 L (513 CID)	8.4 L (513 CID)
Horsepower	332 HP (247 kW) @ 2,100 rpm	365 HP (272 kW) @ 2,100 rpm
Peak Horsepower	363 HP (270 kW) @ 1,950 rpm	393 HP (293 kW) @ 1,950 rpm
Torque	1,121 ft-lbs (1,520 N-m) @ 1,500 rpm	1,180 ft-lbs (1,600 N-m) @ 1,500 rpm
TRANSMISSION	AGCO ML-260 Continuously Variable Transmission	
Type	AGCO ML-260 Continuously Variable Transmission	
Forward Speed (high/low)	41 mph / 23 mph (67 kmh / 37 kmh)	
AXLES	3.75-in.-diameter (9.5 cm) freewheeling, cold-rolled solid steel	
Front	AxleTech® PRC-673 wide track 42,000-lb. rating with flotation tires	
Rear	AxleTech® PRC-673 wide track 42,000-lb. rating with flotation tires	
SYSTEMS/CONTROLLERS	1,800-gal. liquid (TerraGator Boom or Benson Boom II)	
Systems Available	New Leader L4000G4 Spinner, Air Max Precision, Air Spreader	
	1,800-gal. liquid (TerraGator Boom or Benson Boom II)	
	New Leader L4000G4 Spinner, AirMax Precision, AirMax Precision 2, Air Spreader, Twin Bin	
Controllers Available	Raven Viper 4™	

AIR SYSTEM	Engine-mounted	
Compressor	120 psi (8.2 bar)	
Governor	14.1 cfm (6.7 L/s)	
CFM	Dual	
Reservoir		
WEIGHTS	14,000 lbs. (5,670 kg)	
Rated Capacity Front	42,000 lbs. (19,050 kg)	
Rated Capacity Rear	9,338 lbs. (4,236 kg)	
Approximate Front Weight	10,758 lbs. (4,880 kg)	
Approximate Rear Weight		
SUSPENSION	Rigid rear axle to frame mount	
Type		
STEERING	Dynamic load sense	
Type		
TIRES	Goodyear® Optiterra Radial	
Standard	Michelin® Radial 1000/50R25	
Optional	Firestone® DT 66 x 43 - 25	

APPLICATION CAB	58 sq.ft (5.4 m <sup>2</sup> ) / 14 sq.ft. (1.39 m <sup>2</sup> )	
Glass Area / Floor Area	Air-ride cab	
Cab Suspension	AM/FM / stereo / CD-MP3-compatible / weather band	
Radio	Automatic temperature control / 3-level activated carbon	
HVAC / Filtration	14-in. diameter	
Steering Wheel	Semi-active seat suspension with heated seat cushions	
Standard Seat	Leather semi-active or air ride seat	
Optional Seat		
FLUID CAPACITIES	165 gal. (625 L)	
Fuel	15 gal. (56.8 L)	
Diesel Exhaust Fluid (DEF)	8 gal. (30.3 L)	
Engine coolant	6 gal. (22.7 L)	
Engine oil	14 gal. (53 L)	
Transmission oil	12 gal. (46 L)	
Hydraulic reservoir		
DRY SYSTEM DELIVERY CAPACITIES	Single bin 310 cu.ft. (8.8 m <sup>3</sup> )	
AirMax Precision	Adjustable, split bin 300 cu.ft. (8.5 m <sup>3</sup> )	
AirMax Precision 2	Single bin, multiple products 315 sq.ft. (8.9 m <sup>3</sup> )	
Air Spreader	Two bins 290 cu.ft. (8.2 m <sup>3</sup> )	
Soilection Twin Bin	Single bin, optional inserts Up to 331 cu.ft. (9.4 m <sup>3</sup> )	
New Leader L4000G4		



AGCO, Your Agriculture Company, is a premier manufacturer of agricultural equipment, providing high-tech solutions for professional farmers feeding the world. The company is dedicated to delivering superior customer service, innovation and quality. AGCO products are distributed in more than 140 countries worldwide..

#### FUSE TECHNOLOGIES

Fuse Technologies represents a global technology branded initiative for AGCO – the first of its kind. It demonstrates our belief that superior technology is critical to the future success of our corporation and the growers we serve. It signals a new level of commitment to research and development of new technology products and services.

The Fuse Contact Center provides real-time support for current product set-up, operation and calibration. Call AGCO Answers: (877) 525-4384. When prompted, select Fuse Contact Center.

#### AGCO FINANCE

At AGCO Finance, we understand that financing is as much a part of your purchase decision as the features and benefits of the product. So we're committed to providing the best means of acquiring the equipment you need, while allowing you to preserve other credit lines of operating capital.

#### AGCO ANSWERS

At AGCO, customer care isn't just a department. It's a commitment. Contact us with your questions. We'll do our best to answer them promptly or put you in touch with someone who can. **877-525-4384** or [agcoanswers@agcocorp.com](mailto:agcoanswers@agcocorp.com)

#### AGCO PARTS

AGCO Parts supports dealers with world-class service, providing tools like [agcopartsbook.com](http://agcopartsbook.com) to put parts information at your fingertips 24/7.



**TerraGator**

Find a dealer at [terrigator.com](http://terrigator.com)

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