

8000

Series Air Carts



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The 8000 Series Air Cart lineup offers a suite of premium features in a tank configuration that continues Bourgault's legacy as the air cart leader in the industry. Available in Leading and Trailing models, the 8000 Series is a winning solution for the progressive Producer who does not require the immense volumes of the 9000 I Series Air Carts.



8550 Trailing
165/110/110/165 bu
+ 20 bu Saddle Tank opt.



8450 Trailing
135/90/90/135 bu
+ 20 bu Saddle Tank opt.



8350 Trailing
140/70/140 bu



L8550 Leading
165/110/110/165 bu
+ 20 bu Saddle Tank opt.



L8450 Leading
135/90/90/135 bu
+ 20 bu Saddle Tank opt.



L8350 Leading
140/70/140 bu

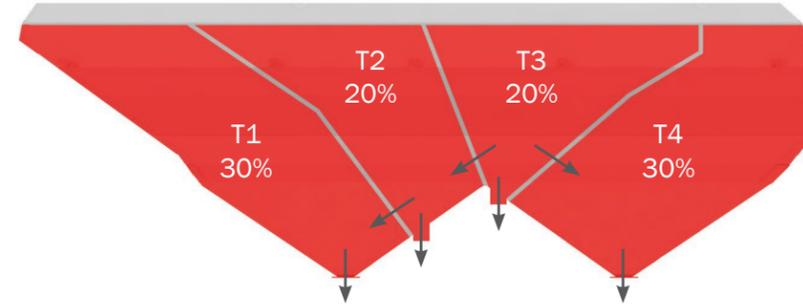


Industry Leading Flexibility

The KNEX™ Integral Tank System provides industry-leading efficiency of tank capacity, while the optional Saddle Tank™ is a smart solution for seeding low rate products such as canola or granular inoculant.

Combine inter-connecting tanks to optimize total tank volume for every seeding scenario with the KNEX Integral Tank Design.

- 8550 and 8450 Air Carts: 30%-20%-20%-30% tank splits;
- 8350 Air Cart: 40%-20%-40% tank splits.



Trailing 8550 Air Cart shown



Saddle Tank

Available On 8550 & 8450 Air Carts (Leading or Trailing)
The 20 bu. Saddle Tank™ option makes handling bagged product, such as Canola or granular inoculant, easy and convenient.

A dedicated metering auger allows you to direct product into your choice of distribution line.

- The small volume Saddle Tank™ allows you to reserve the larger tanks for higher volume products.
- Wide, metal-grate stairs, a large standing-platform and handrail make access to the Saddle Tank™ for manual handling of bagged products both safe and comfortable.
- The Saddle Tank™ handrail includes a swing-gate for handy access from the back of a pickup truck.

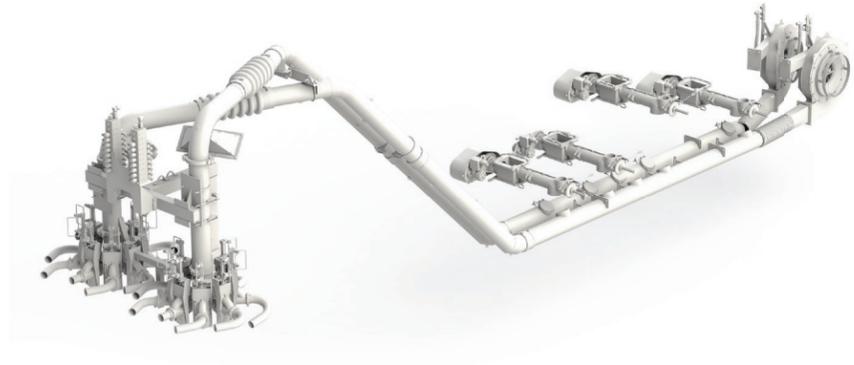


Control & Monitoring

- **The X40 Apollo System** allows for unprecedented control of your seeding system; realize full rate control capabilities, accurate data management and time saving applications all on a large 12.1” color touch-screen.
- **The ISO Apollo System** allows you to use the virtual terminal in your tractor to monitor, calibrate and perform basic rate control functions without adding an additional screen in the tractor cab. If your tractor is not equipped with a terminal, an optional XD console is available as a dedicated monitor.

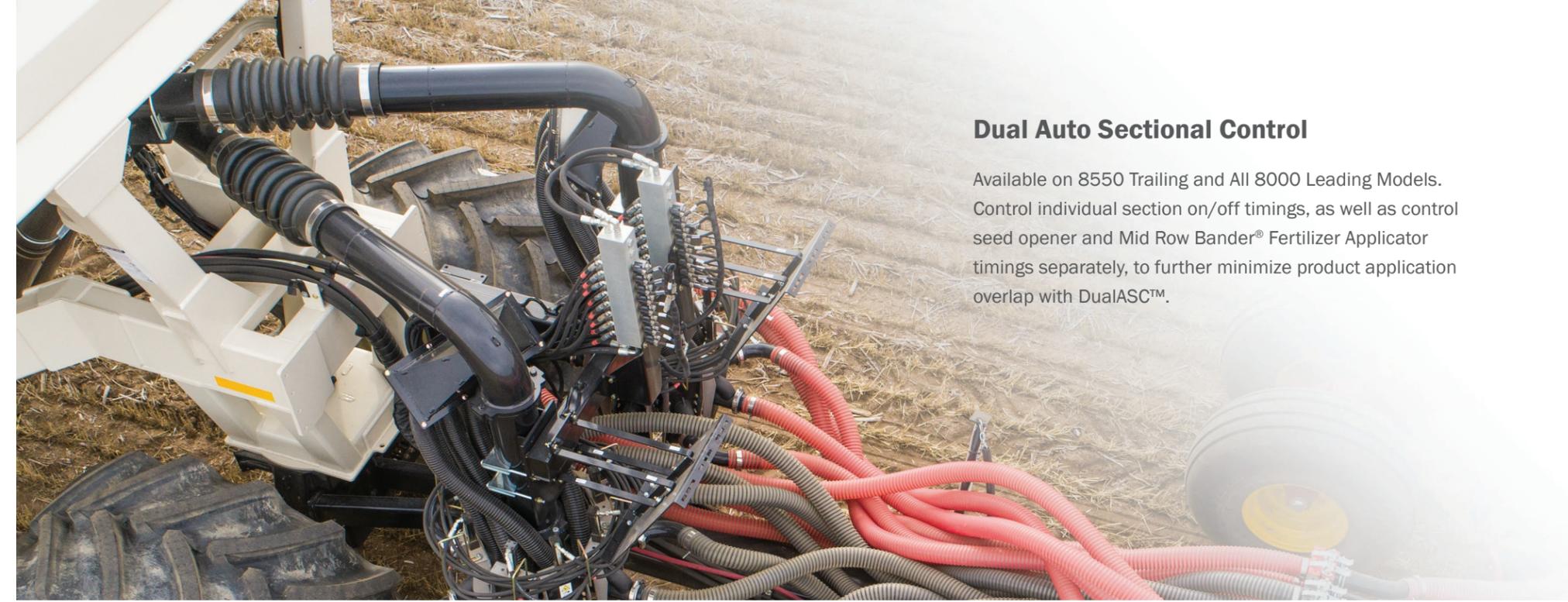


Product Distribution System



EvenStream Plus

EvenStreamPLUS™ encompasses a well balanced series of innovative air kit designs that you can count on for even distribution over a wide range of products and at the most challenging rates with a single or double shoot arrangement with Bourgault MRBs®. Dedicated fans for each primary line ensure appropriate air volume, even for high application rates. EvenStreamPlus is available only with the Dual ASC option.



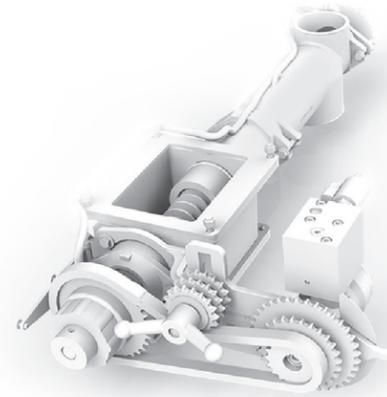
Dual Auto Sectional Control

Available on 8550 Trailing and All 8000 Leading Models. Control individual section on/off timings, as well as control seed opener and Mid Row Bander® Fertilizer Applicator timings separately, to further minimize product application overlap with DualASC™.

Positive Displace Metering

The PDM Pro™ Metering Auger provides a high degree of metering accuracy and gentle seed handling, while minimizing the issue of product sticking when dealing with treated products.

- Standard auger options are optimized to tank size and typical product type;
- Steel & UHMW fighting options;
- Well suited for Auto Section Control and Variable Rate applications;
- Specialty auger options for very low or very high rate applications.



Easy Clean Out

The PDM Pro™ meters down to an amazingly low 6 cups of product, leaving very little for cleanup. The large, flow-through positive displacement sump allows for easy and complete tank clean-out and metering auger inspection.

Designed for Accuracy

The Hydraulic Drive Motors provide near-instant rate changes while requiring minimal hydraulic flow.

Air Cart Fans

To cover the wide range of drill sizes and application rates, Bourgault offers 2 fan options for the 8000 Series Air Carts (Standard and High-Speed).

- When choosing your air cart fan, it is important to consider both the hydraulic capacity of the tractor, as well as the air drill size.
- Bourgault provides detailed Recommended Fan Speed Settings to help Producers set the optimal fan speed for a wide range of product types and rates





Quick & Effective Product Transfer



Models 8550 & 8450 (Leading & Trailing)

- The Deluxe 10" Diameter Load/ Unload Auger provides hydraulic control for positioning and returning to transport position. A horizontal hopper design enables the deluxe auger to work with belly-dump trailers.
- A Standard 10" Load/Unload Auger, with manual positioning and standard auger hopper, is also available.



Models 8350 (Leading & Trailing)

- The Standard 8" Load/Unload Auger is equipped with manual positioning and a standard auger hopper.

FillChute

Bourgault offers an optional FillChute™ for units equipped with the Saddle Tank™. This handy feature directs product from the load/unload auger into the Saddle Tank™ when filling from a grain truck or bulk bags.



BagLift System

Don't strain yourself by lugging seed bags or calibration pails up the tank stairs. The hydraulically powered Bag Lift™ option provides 440 lb of lifting capacity up to the catwalk. A hinged top rail provides safe and easy access when on the tank top. Available on units not equipped with the Saddle Tank™.





Controlled Traffic Capability

The 8000 Series is designed for controlled traffic with an optional 3 meter front axle on the trailing air carts and high capacity rear single tire options available on all models.



In-Tank Camera Option



Exterior Working Lights



Tank Lid Locks



Rear Tow Hitch Option



EZ Hitch



Specifications

MODELS	Trailing Models		
	8550	8450	8350
Total Tank Volume with Saddle Tank	550 bu 570 bu	450 bu 470 bu	350 bu N/A
T1	165 bu	135 bu	140 bu
T2	110 bu	90 bu	70 bu
T3	110 bu	90 bu	140 bu
T4	165 bu	135 bu	N/A
Saddle Tank (option)	20 bu	20 bu	N/A
Height (empty)			
Transport (handrail folded)	11'11"	11'11"	11'11"
Field (top of handrail)	14'10"	14'10"	14'10"
Overall Width (empty)	12'5"	12'5"	12'5"
Wheel Base (Trailing only)	18'6"	16'4"	12'6"
Hitch Pin to L/U Auger	38'3"	33'9"	31'9"
Hitch Pin to Rear Tow Hitch Pin	38'1"	35'11"	32'2"
Front Tire Spacings (Trailing only - standard front axle)	5'	5'	5'
Front Tire Spacings (Trailing only - 3m option)	9'11"	9'11"	9'11"
Rear Tire Spacings (single)	9'11"	9'11"	9'11"
Rear Tire Spacings (inside dual - 650/70R34)	9'11"	9'11"	N/A
Rear Tire Spacings (outside dual - 650/70R34)	15'5"	15'5"	N/A
Weight (empty - single tires)	20,000 lb	15,000 lb	11,000 lb
Loaded Hitch Weight (Leading units)	N/A	N/A	N/A
Load/Unloading Augers Load Rate (max)	70 bu/min Standard 85 bu/min Deluxe	70 bu/min Standard 85 bu/min Deluxe	30 bu/min
Tire Options			
Front Axle	28L x 26 LSW750/60R30	540/65R24	21.5 x 16.1 540/65R24
Rear Axle	IF710/70R38CFO 650/70R34 (Duals) 800/65R32 (Duals)	30.5L x 32 IF710/70R38CFO 650/70R34 (Duals)	30.5L x 32
Exterior Working Lights	6	5	5

MODELS	Leading Models		
	L8550	L8450	L8350
Total Tank Volume with Saddle Tank	550 bu 570 bu	450 bu 470 bu	350 bu N/A
T1	135 bu	135 bu	140 bu
T2	90 bu	90 bu	70 bu
T3	90 bu	90 bu	140 bu
T4	135 bu	135 bu	N/A
Saddle Tank (option)	20 bu	20 bu	N/A
Height (empty)			
Transport (handrail folded)	11'11"	11'11"	11'11"
Field (top of handrail)	14'10"	14'10"	14'10"
Overall Width (empty)	12'5"	12'5"	12'5"
Wheel Base (Trailing only)	N/A	N/A	N/A
Hitch Pin to L/U Auger	36'3"	34'6"	31'6"
Hitch Pin to Rear Tow Hitch Pin	31'3"	31'3"	27'6"
Front Tire Spacings (Trailing only - standard front axle)	N/A	N/A	N/A
Front Tire Spacings (Trailing only - 3m option)	N/A	N/A	N/A
Rear Tire Spacings (single)	9'11"	9'11"	9'11"
Rear Tire Spacings (inside dual - 650/70R34)	9'11"	9'11"	N/A
Rear Tire Spacings (outside dual - 650/70R34)	15'5"	15'5"	N/A
Weight (empty - single tires)	17,000 lb	14,000 lb	10,000 lb
Loaded Hitch Weight (Leading units)	9,000 lb	9,000 lb	6,500 lb
Load/Unloading Augers Load Rate (max)	70 bu/min Standard 85 bu/min Deluxe	70 bu/min Standard 85 bu/min Deluxe	30 bu/min
Tire Options			
Front Axle	N/A	N/A	N/A
Rear Axle	IF710/70R38CFO 650/70R34 (Duals) 800/65R32 (Duals)	30.5L x 32 IF710/70R38CFO 650/70R34 (Duals)	30.5L x 32 IF710/70R38CFO
Exterior Working Lights	6	5	5

All weights & transport dimensions are estimates & are subject to change.

Every effort has been made to ensure that the information is accurate/current at the time of production. For the latest product information check out our website at: www.bourgault.com

SCAN FOR MORE INFO



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For a complete Bourgault dealer listing
visit: www.bourgault.com

Every effort has been made to produce
this catalogue with the most current
information possible. However,
ongoing product development and
improvements mean that the equipment
and specifications are subject to change
without notice. Equipment subject to local
availability. Please contact your Bourgault
representative for additional information.