

L4000G4

**Crop Nutrient
Applicator**



NEW LEADER

Customize the L4000G4 to improve efficiencies and profitability.

The New Leader L4000G4 is a culmination of the best of the best! The advanced design provides modular hydraulic packages to suit your spreading needs, plus the ability to add additional bins at any time.

The L4000G4 standard body width is 102" (258cm) with 6" (15cm) side extensions, and includes a bolted-in rear end gate for greater structural integrity.

Customizing this spreader to fit your needs is done in three easy steps:

1. Customize the spreader hopper:

- Choose either a 13' (4m) or 14' (4.3m) length unit depending on your chassis and capacity needs.
- Choose either painted 409 stainless steel or non-painted 304 stainless steel for additional corrosion resistance.
- Choose either a #4 belt-over-chain for combination fertilizer/lime applications or a #3 pintle chain for aggressive lime applications.

2. Customize the hydraulics:

- Choose either standard hydraulics for combination fertilizer and lime applications, or high performance hydraulics for heavy lime applications.

3. Customize for multiple product applications:

- Add a 5' or 7' MultiApplier or MicroBin at any time for spreading up to three variable rate applications in one pass. The New Leader MultiBin is also available for spreading up to four products in one pass.



L4000G4 Single Hopper



L4000G4 With MultiApplier



L4000G4 with MultiApplier and MicroBin



L4000G4 With

Get the job done more accurately and in less time.

L4000G4 Series

The L4000G4 uses the best components as standard equipment. New Leader carefully sources, manufactures, and tests every component to maximize the swath width and ensure the most accurate spread pattern.



Patented G4 Spinner Assembly

The New Leader G4 variable rate broadcaster spreads material faster, wider, and more consistently. It includes suggested settings for fertilizer, urea, ag lime, and wet lime to simplify spread pattern testing and daily application. The spinner motor features a stainless steel shaft sleeve and heavy-duty bearing assembly to extend the life of the motor seals.



Hydraulic Components

New Leader's reservoir improves efficiencies and serviceability with a 24 gallon (90 liter) capacity, built-in suction strainer, and an in-tank return filter to capture contaminants. New Leader's oil cooler keeps oil temperature low, ensuring peak performance and longer component life.

Pressurized Chain Oiler

To extend the life of the conveyor, the L4000G4 incorporates a pressurized chain oiler with adjustable spray nozzles and an optional remote switch, allowing fast and simple lubrication.



Precision Ag Control Systems

Ag Leader's DirectCommand™ system, controlled through the INTEGRA™ or EDGE™ display, offers complete control over application operations.

Both full-color, touchscreen displays offer real-time coverage mapping and data logging, in addition to easy installation and operation.

DirectCommand's AutoSwath feature reduces overapplication by automatically turning the applicator on/off. The EDGE display offers the capability for dual-product control, while the INTEGRA display can control application for up to four products and also includes the Smart Report™ feature for easy application reporting.



h MultiBin

The L4000G4 uses the best components as standard equipment.

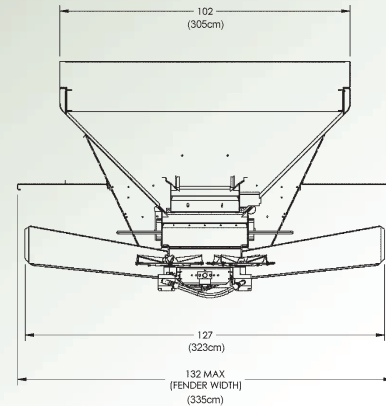
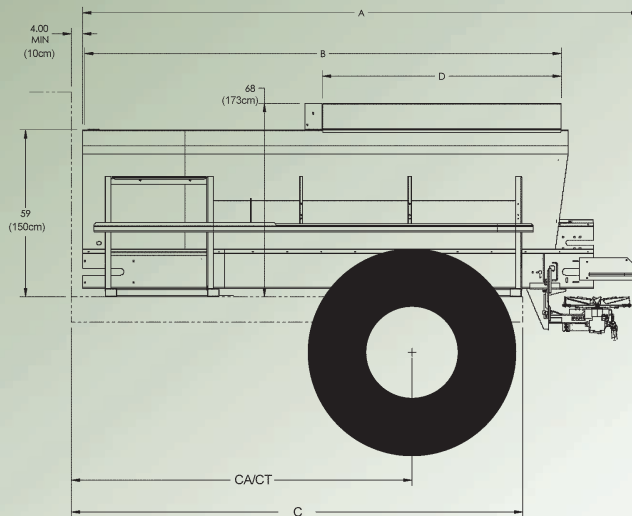
L4000G4 Specifications

Dimensions and Capacities

BODY LENGTH	OVERALL LENGTH A	HOPPER OPENING B	FRAME LENGTH C	CAB TO AXLE OR TANDEM (CA/CT)	MULTAPPLIERS LENGTH D	STRUCK CAPACITY w/o Multiplier Cu Yd (Cu M) Cu Ft
13' (3.96m) 14' (4.27m)	184" (467cm) 196" (498cm)	156" (396cm) 168" (427cm)	147" (373cm) 159" (404cm)	102-108" (260-274cm) 120" (305cm)	5' 60" (153cm) 7' 84" (214cm)	10.3 (7.84) 277 11.1 (8.50) 300

BODY LENGTH	With 5' Multiplier	With 7' Multiplier	L4000G4 Approx. Shipping Weight
	Struck Capacity Cu Yd (Cu M) Cu Ft	Struck Capacity Cu Yd (Cu M) Cu Ft	
13' (3.96m)	6.33 (4.84) 171	4.70 (3.60) 127	3680 lbs 1669 kg
14' (4.27m)	7.19 (5.50) 194	5.52 (4.22) 149	3930 lbs 1783 kg

Multiplier		
Length D	Struck Capacity Cu Yd (Cu M) Cu Ft	Approx. Shipping Weight
5' (153cm)	4.25 (3.25) 115	1000 lbs 454 kg
7' (214cm)	5.95 (4.55) 161	1200 lbs 544 kg



Cab To Axle (CA) Measurement: Please consult federal, state, and local weight laws and chassis manufacturer's ratings to ensure neither government weight restrictions nor the GVWR and GAWRs are exceeded. Tire and tandem axle size may require mounting modification of optional mud flaps.



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