

L4000G4

**Fertilizer &
Lime Spreader**



Versatile • Innovative • Profitable

NEW LEADER

Building the best since 1939.



Customize the L4000G4 to improve efficiencies and profitability.

The New Leader L4000G4 is a culmination of the best of the best! The new design provides modular hydraulic packages to suit your spreading needs, plus the ability to add a second or third bin 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.



Single Hopper



With MultiApplier Insert



With MultiApplier Insert and MicroBin

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 (Patent #6,517,218)

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



New Hydraulic Components

The new style reservoir improves efficiencies and serviceability with a 24 gallon (90 liter) capacity, built-in suction strainer, and an in-tank return filter to capture

contaminates. New Leader's oil cooler keeps oil temperature low, ensuring peak performance and longer component life.

Raven Servo Valve

The new, enhanced servo valve reacts with a more positive start and stop operation, resulting in a more accurate rate control. In addition, the new alloy valve body reduces corrosion.

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.



New Leader 7™ Precision Application Controller

Available from Ag Leader, the NL7™ controller features a touch screen monitor, color graphics, easy installation and operation, and the ability to control up to three granular products. It also features the patented SmartActuator™ technology that adjusts fan frame positions from the convenience of the cab. The feedgate also automatically adjusts to ensure consistent applications.



The L4000G4 uses the best components as standard equipment.

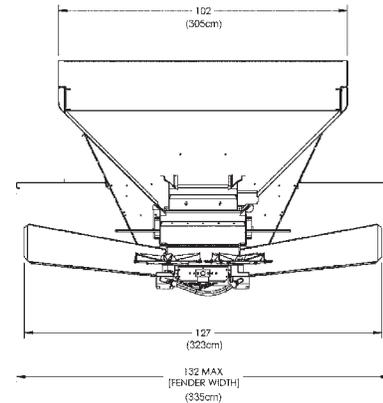
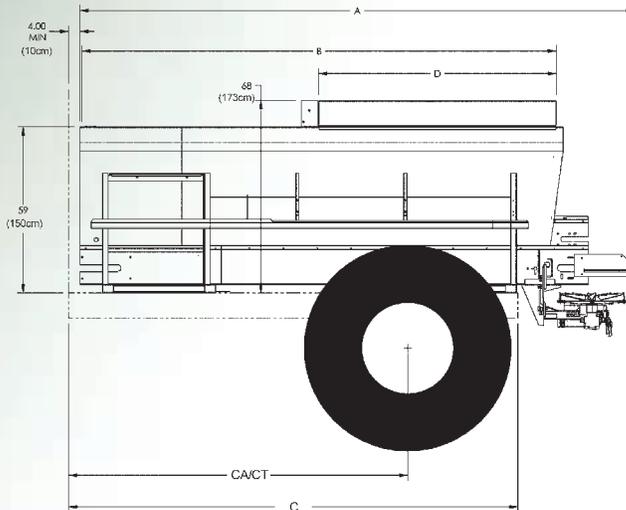
L4000G4 Specifications

Dimensions and Capacities

BODY LENGTH	OVERALL LENGTH A	HOPPER OPENING B	FRAME LENGTH C	CAB TO AXLE OR TANDEM (CA/CT)	MULTAPPLIER LENGTH D	STRUCK CAPACITY w/o MultApplier 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' MultApplier	With 7' MultApplier	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

MultApplier		
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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These products are covered by one or more of the following U.S. patents:

RE35,100, 4,630,773, 5,355,815, 5,757,640, 5,870,686, 5,913,915, 6,089,743, 6,122,581, 6,198,986, 6,230,091, 6,817,551, 6,517,281.