



# L3020XP

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extreme performer

G4 SERIES



*The L3020XP is the new extreme performance lime and fertilizer spreader that completes the G4 Series line of spreaders. Ideal for high lime applications, it provides a 25% increase in productivity and return on investment.*

*Building the best since 1939.*



**L3020XP**

**e x t r e m e p e r f o r m e r**



*Now includes*  
**TWO-YEAR FULL WARRANTY**

***POWERFUL HYDRAULIC PACKAGE INCLUDES:***

- Tandem hydraulic pump for 50% increase in spinner power and 20% increase in conveyor speed.
- Soft-start relief valve for reducing the start up load on all drive components while increasing output.
- Hydraulic oil cooler as standard to keep oil temperature low, ensure peak performance, and increase component life.
- New 304 stainless steel hydraulic tubing for longer service life.
- Optional pulse width modulated valve for closed-loop spinner speed control from the cab to maintain a uniform spread width.



### **HEAVY-DUTY CONSTRUCTION INCLUDES:**

- The #3 pintle chain conveyor (standard) aggressively conveys lime. The #4 belt-over-chain conveyor (optional) is superior for spreading both fertilizer and lime.
- 2000 Series Motors drive conveyor for a 20% increase in conveyor revolutions per minute.
- Dual feedgate jack ensures a level gate opening and consistent depth of product coming off of conveyor.
- Bolted-in endgate reduces stress loads on body due to racking, plus heavy-duty longitudinal supports provide additional structural support.
- Patented and proven G4 Series variable rate broadcaster.



**SP.6 DGPS-Ready  
Control**



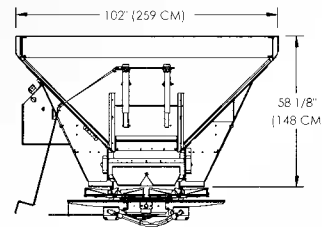
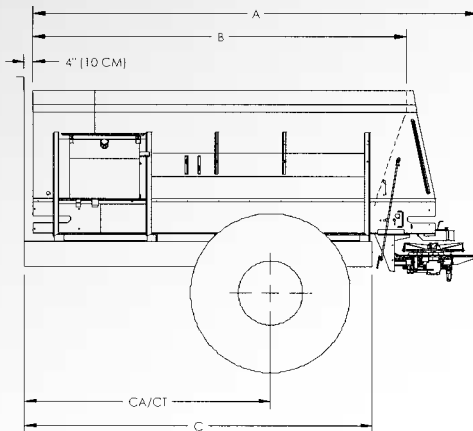
# SPECIFICATIONS

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## DIMENSIONS AND CAPACITIES (102" WIDTH HOPPER)

| Body Length  | Overall A    | Inside B     | Frame C      | Cab to Axle-C.T.         | Struck Capacities    |        | Spreader Weight |
|--------------|--------------|--------------|--------------|--------------------------|----------------------|--------|-----------------|
|              |              |              |              |                          | Cubic Yds. (Cu. Ft.) | cu. m. |                 |
| 12 ft. 3.66m | 172" 436.9cm | 144" 365.8cm | 135" 342.9cm | *102" 259.1cm            | 9.43 (255)           | 7.21   | 3450 1568 kg    |
| 13 ft. 3.96m | 184" 467.4cm | 156" 396.2cm | 147" 373.4cm | **102-108" 259.8-274.3cm | 10.26 (277)          | 7.84   | 3700 1681 kg    |
| 14 ft. 4.27m | 196" 497.8cm | 168" 426.7cm | 159" 403.9cm | **120" 304.8cm           | 11.10 (300)          | 8.48   | 3950 1795 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.

## L3020XP MAX MPH

### 125,000 INDEX

| Tons/acre | Swath Width     |          |          |
|-----------|-----------------|----------|----------|
|           | 50'             | 55'      | 60'      |
| 5         | 15.0 mph        | 13.6 mph | 12.5 mph |
| 4         | <b>18.8</b> mph | 17.0 mph | 15.6 mph |
| 3         | 25.0 mph        | 22.0 mph | 20.8 mph |



*Building the best since 1939.*

**125,000 Index = 4 tons of lime @ 90# density with a 50' spread width at 18.8 MPH.**

Contact Highway Equipment Company or your local New Leader dealer for more information.

### Highway Equipment Company

1330 76th Ave. SW

Cedar Rapids, IA 52404-7052

Phone: 319/363-8281 or 800/363-1771

FAX: 319/632-3081 or 800/363-8267

www.HighwayEquipment.com

info@HighwayEquipment.com

Patent # 6517281

Two-year warranty applies to products purchased after August 1, 2003, and registered within 30 days.

Products and specifications subject to change without notice.

Photos and illustrations may or may not include optional equipment.

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