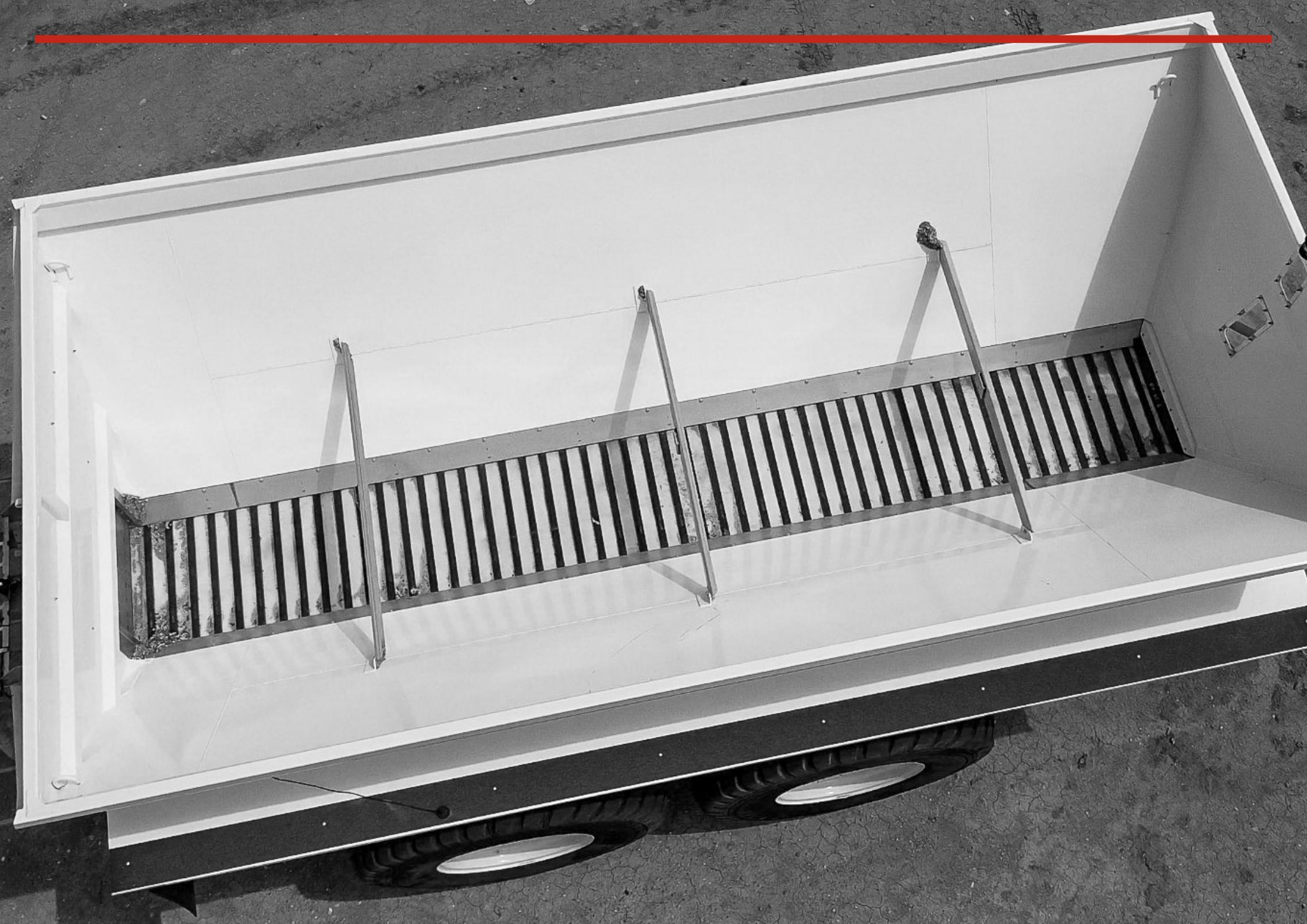




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Go ahead, follow us.



# WHO WE ARE

We believe in simple things. Like safety, service, and quality. We believe in people. Our people got us here and our people will always be our top priority.



©2021

Owners Matt Rissi and Rocki Shepard

New Leader Manufacturing was founded with a singular focus: to build the best equipment possible. Whether that's spreading salt to deice a highway or nutrients to fertilize a crop, we've made our business making sure you have the tools to apply precisely what you need, when you need it.

Building the best since 1939, New Leader Manufacturing is family owned and operated. Our business is built on honesty and integrity. We have a passion for what we do and firmly believe that we can make a better tomorrow by building the best today.

## Leading Change

As leaders, we never stop moving forward. From designing and building equipment, to helping our customers, continuing to grow a positive and sustainable workplace, and giving back to our community, we believe in leading change.

In 2018 we opened our first international facility, New Leader Comércio de Equipamentos Agrícolas e Serviços Limitada, in Assis, São Paulo, Brazil.

## Spreading Good

Giving back has always been an important value of the company. Through our local communities and across the globe, New Leader is dedicated to improving the lives of others. With each NL5000 G5 spreader sold, we help provide clean water to rural African communities.

Supporting people, organizations, and causes that are working to spread good is what it means to be a leader.

# AS VERSATILE AS YOU ARE

When you're expected to do it all, use a spreader that's as versatile as you are. The NL600 is a multi-purpose, multi-season spreader that has the ability to spread a variety of materials at higher rates and faster speeds, maximizing time in the field and the equipment investment.

With tighter application windows every year, the NL600's high throughput and hydraulic flow capabilities let operators apply nutrients faster, wider, and at higher rates, all while maintaining a consistent spread pattern. By increasing the number of spreadable acres per day, growers and custom applicators can save time, achieve a better cost per acre, and get their nutrients down in these diminishing application windows.

With 608 cubic feet capacity, the NL600 can manage larger payloads which reduce the number of refills needed. Now that's efficient.



## 409 Stainless Steel

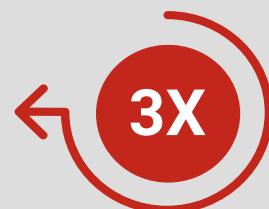
High quality, 409 stainless steel construction extends the machine's useful life.

## Flotation Tires

30.5 x 32 diamond tread flotation tires cause less compaction in the field.



With variable rate technology you can apply at different rates at each location across the field for the highest level of precision.



The NL600 has 3x the throughput as leading competitive spreaders, aggressive 50° side slopes, and a 34" bar chain conveyor to aid with product flow at any rate. Time is money.



Equipped with the G4 Spinner Technology that has been field tested and proven for years, you can expect a reliable, consistant spread pattern.



Made with a 304 stainless steel bottom panel, polyurethane floor liner, 304 stainless steel spinner fins, and 304 stainless steel chain shields to resist corrosion and extend the machine's life.

## LET'S TALK SPECS

Length	Imperial	Metric
Unit Length	21.0 FT	6.4 M
Overall Length	24.3 FT	7.4 M
Body Length	20.0 FT	6.1 M
Capacity	Imperial	Metric
Struck Capacity	608 CU FT	17.2 CU M
Trailer Capacity	55,000 LBS	24,948 KG
Estimated Weight	Imperial	Metric
With Trailer	20,000 LBS	9,072 KG
Estimated Height	Imperial	Metric
With POINT Scale System	10.8 FT	3.3 MM
Without POINT Scale System	10.3 FT	3.1 MM

# THE EASIEST SPREADER INTERFACE ON THE MARKET

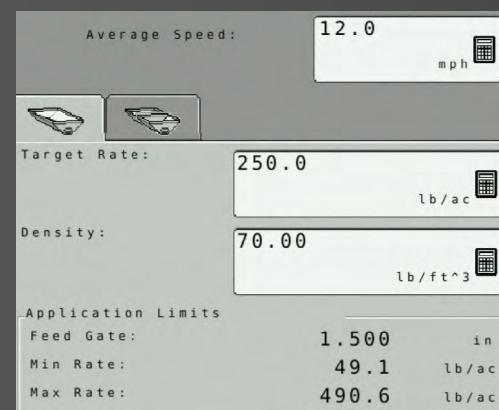
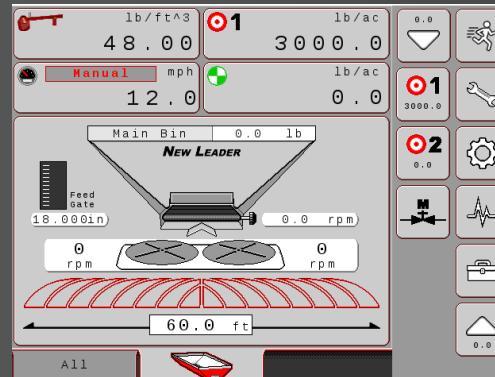
The New Leader User Interface is all about simplicity.

Simplicity for our OEM partners, simplicity for our dealers, and simplicity for our customers.

The NL600 runs completely off New Leader software that is truly plug-and-play with an ISOBUS-ready display.

The New Leader User Interface allows us to add improvements and updates that are fully-tested, and provide the best solution to meet our customers' needs while also providing complete support.

Automated service notifications, system monitoring, diagnostic feedback, and other features provide you with critical information you need to make adjustments so you don't experience downtime.



The easy-to-use interface is **simple, yet powerful**. The New Leader technology allows the operator to quickly and make adjustments on the go for precise and convenient application.

The **Feed Gate Optimizer** tool allows you to enter your average speed, target rate, and product density to get a recommended feedgate height.

Equipped with hardware to meet ISOBUS requirements, use any **ISOBUS-ready** display in the cab of your machine for complete machine control and monitoring in one simple, easy-to-use package from the factory.



# YOU'VE GOT OPTIONS

Every operation is different. That's why we believe in providing options that best fit your needs so you can get the most out of your equipment.

## Tractor Hydraulics

When using tractor hydraulics, the conveyor circuit requires 27 GPM flow and the spinner circuit requires 40 GPM flow. A case drain line is required and Pioneer ends are pre-installed.

## PTO Hydraulics

A 27 GPM flow is required for the conveyor circuit. The heavy-duty PTO shaft is attached to a 40 GPM pump for the spinner disc circuit. A 24-gallon hydraulic reservoir and cooler with electric cooling fan is included.

## Hydraulic Disc Brakes

4-wheel hydraulic disc brakes are available.

## Conveyor Chains

- ✓ #1 Coveyor Chain
- ✓ #2 Conveyor Chain (standard)
- ✓ #3 Conveyor Chain

All coveyor chains are 34" wide to accomodate higher rates.

## Custom Paint Colors

Choose your paint color, including all major OEM brands.



## Hydraulic Feedgate

For compost and litter, the hydraulic feed gate allows for a larger feed gate opening up to 17".

## Manual Feedgate

For fertilizer, the manual feedgate has an opening up to 12".

## Fenders

409 stainless steel fenders are available on all units.

## Anti Slab Kit

Heavy duty chains positioned above the conveyor provide additional assistance in ensuring uniform spread patterns.

## **POINT Scale System**

The POINT Scale System by Scale-Tec features a simple display and a powerhouse of connectivity. It is ISOBUS compatible, Bluetooth enabled and fully supported – providing the versatility you need and the reliability you can count on.

**Self Sufficient.** No additional hardware is needed as a remote display. View and adjust the scales in real time with your tablet or smartphone.

**Durable.** Exceeds EP455 quality standards and engineered to withstand chemical breakdown, high pressure wash-down, and extreme temperatures.

**Plays Well With Others.** Compatible with ISOBUS displays and all major OEM tractors.

**Ultra Bright.** With an oversized screen and intuitive design, POINT is easy to read, even in direct sunlight.

**Easy to Use.** Refine calibration, adjust the scale sensitivity, change the screen contrast and more – all from the mobile app.

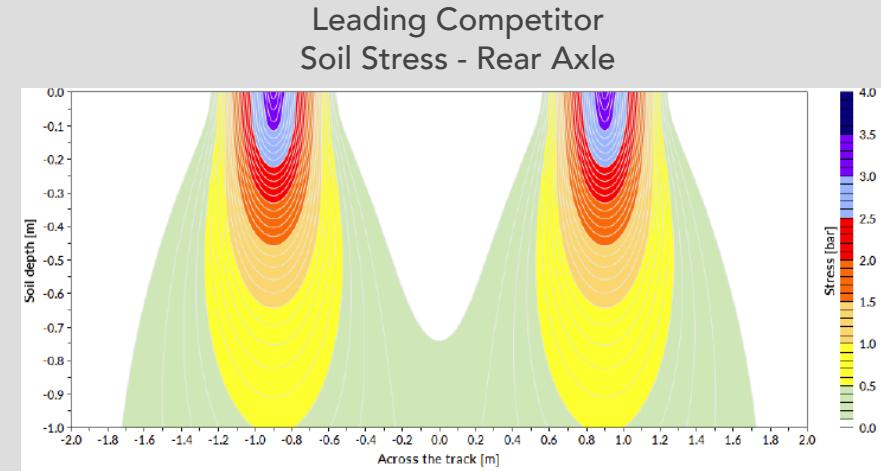
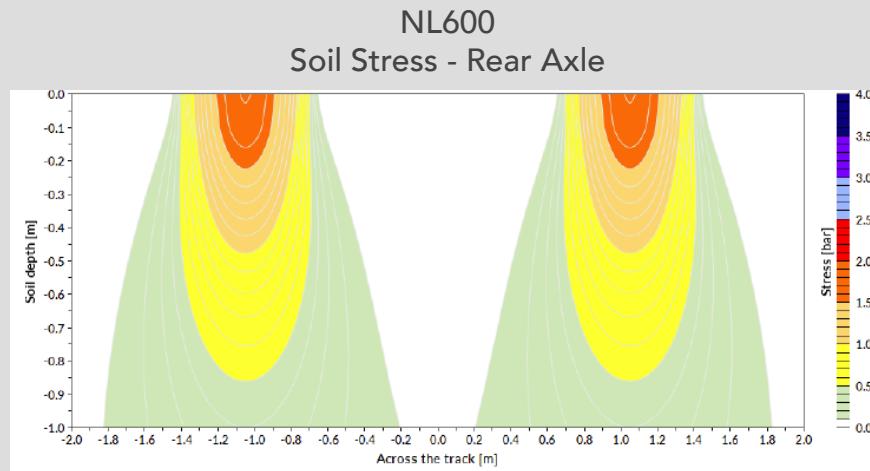
**Long Distance Communicator.** Using Bluetooth, remotely view and zero the scale at distances up to 1,000 feet or more.



# SEE THE DIFFERENCE

We understand that minimizing soil compaction has major benefits. That is why the NL600 features 30.5x32 diamond tread high flotation tires and a walking beam axle with 15" of travel to level load the weight as it maneuvers through the field.

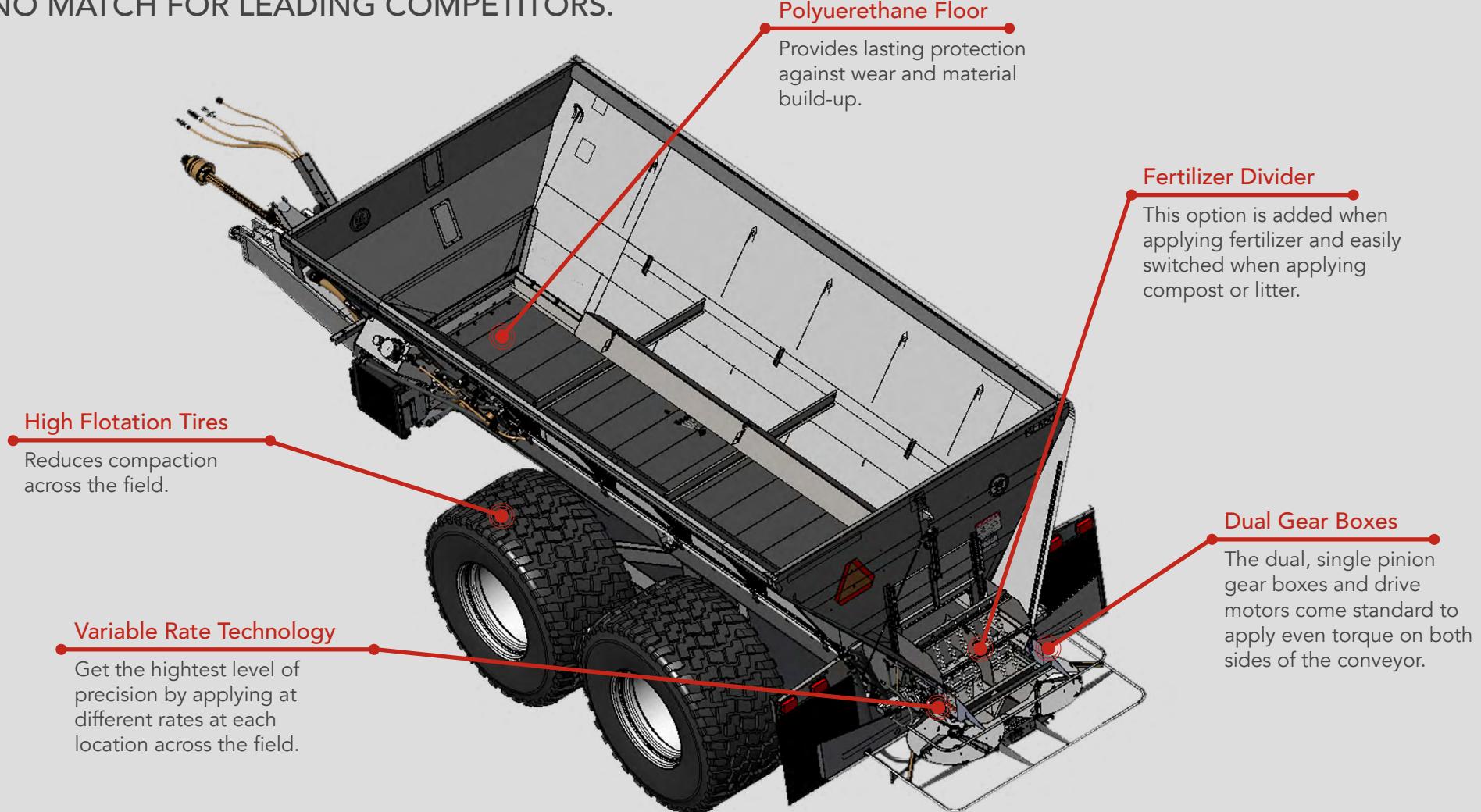
When you compare the NL600 against the leading competitor, the reduction of soil stress is significant. Research from the University of Minnesota Extension indicates that soil compaction can compromise the soil structure, nutrient uptake, crop emergence and stance, crop growth and root development, crop yield, and overall crop energy<sup>1</sup>.



Fachhochschule, B. (2021). Terranimo operated by Bern University of Applied Sciences BFH. Terranimo. Retrieved November 5, 2021, from <https://ch.terranimo.world/expert>.

<sup>1</sup>DeJong-Hughes, J. (2018). Soil Compaction. UMN Extension. Retrieved November 5, 2021, from <https://extension.umn.edu/soil-management-and-health/soil-compaction#iron-deficiency-chlorosis-%28idc%29-1147265>.

## OUR PRECISION TECHNOLOGY IS NO MATCH FOR LEADING COMPETITORS.



# IT'S ALL ABOUT THE **SPEAD PATTERN**



Spread patterns are affected by a number of factors such as type of material being spread, spinner speed, condition of the spinner fins, driving centers, wind and humidity, and rate of material delivery. This makes it critical to perform a spread pattern test in order to make any necessary adjustments.

Spread pattern testing should be done prior to each spreading season, after any spreader maintenance, and periodically during the spreading season. Be sure you perform a spread pattern test for each product and application rate.

Our Spread Pattern Kit includes the collection trays, test tubes, funnel, rope with pre-determined distance markers, and a New Leader storage box.

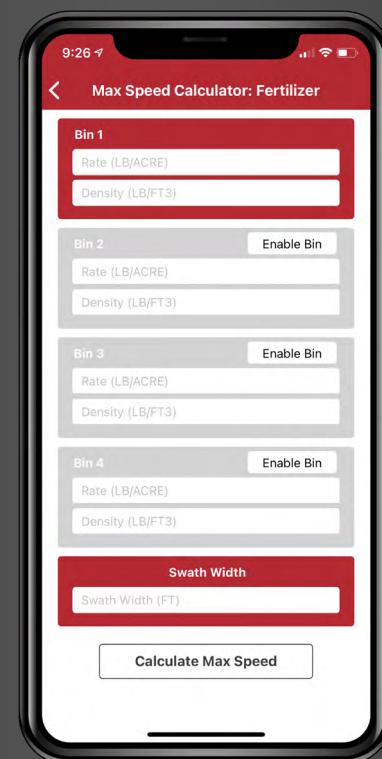
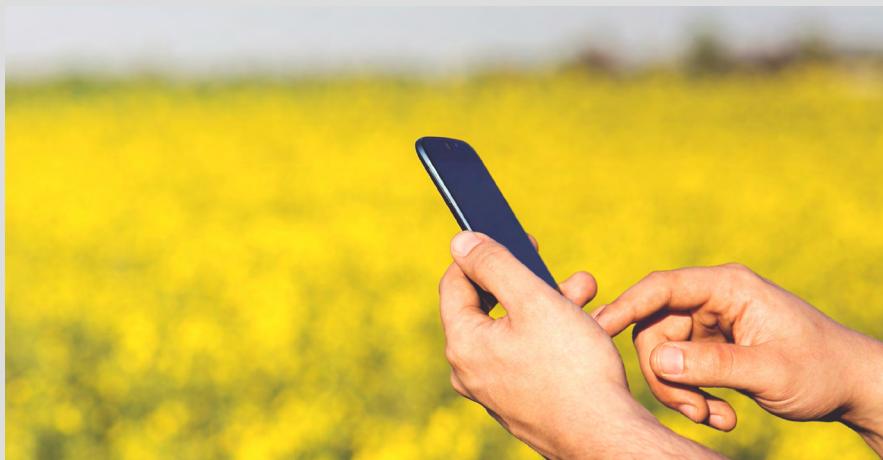
# WORK SMARTER NOT HARDER



The [New Leader mobile app](#) was designed for you, the operator. You put in endless hours and effort, it's time you let the technology do the work for you.

While you're in the field, make adjustments, calculations, access service videos, and more.

Available for [iOS](#) and [Android](#) devices.



# NO TIME FOR DOWNTIME

The difference between success and failure isn't only about the product itself, it's also the service that follows. In this business, it's expensive to have a machine not working when you are. Which is why it pays to choose New Leader spreaders. Backed by the highest quality service team in the industry. So you have focus on what matters.

## **24-hour-a-day, 365-days-a-year support.**

Bottom line: we're always here, especially during peak seasons. Our service and parts departments are ready to answer questions, troubleshoot, and assist in any way possible to keep you going and minimize downtime.





### Held to a higher standard.

New Leader thoroughly trains our dealer network through a Certified Technician program, created to make experts in our products - just like we are. Rigorous training and annual certifications ensure our dealers are the best of the best.



### We'll stand behind that.

New Leader is proud to build the best equipment of crop nutrient applicators, which is why we're willing to stand behind our products with warranty protection. Through our exclusive OEM partnerships, our units are custom designed to work seamlessly with each chassis model to maximize reliability and service life.



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Products and specifications subject to change without notice.  
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REV 02.07.22