

NFTrax | AIRLESS WHEEL ASSEMBLY



SUPERIOR DESIGN, DURABILITY, TRACTION, AND WHEEL TRACK CONTROL



Revolutionary design reduces costly downtime and excessive rutting

The new patent-pending NFTrax is an airless wheel design that will never go flat and keeps wheel ruts to a minimum – saving time, labor and replacement costs.

Compared to pneumatic and solid tires, NFTrax helps growers avoid tread damage, punctures and air pressure checks. In addition, it reduces wheel rut depth, allowing trouble-free operation throughout the season.

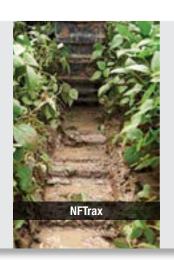
- Eliminates flat tires
- Flexible design adapts to terrain
- Increases traction
- Reduces wheel track depth
- Eliminates downtime

TRADITIONAL TIRES VS. NFTrax

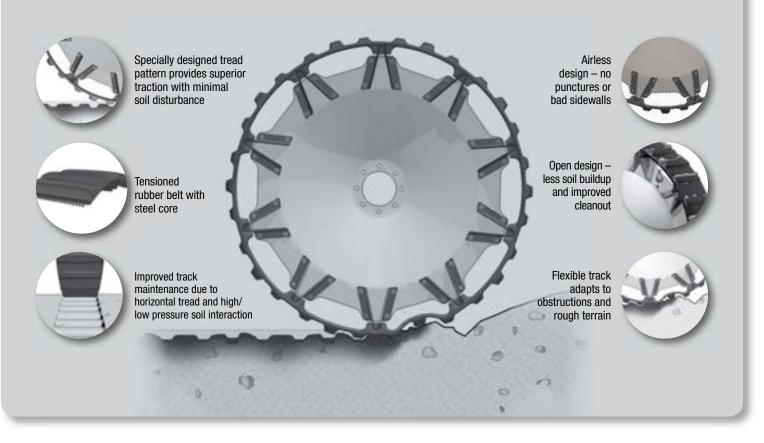
Through extensive field testing, NFTrax's wheel track depth can be as much as 30 to 50% less than that of standard 11.2" x 38" tires in similar operating conditions.

When compared to solid tire alternatives, improvement to the track depth is even greater.





Proven through advanced design and on-farm testing, NFTrax can help growers who have problems with flat tires and rutting, minimizing downtime in the field.



Unmatched tracking performance

NFTrax's unique structure starts at the core with a steel rim center. A heavy-duty vulcanized rubber belt with steel cable core is tensioned over 10 drive points for ideal weight distribution, flexibility and traction.

Pneumatic tires lose air and are subject to punctures and failures. Solid alternatives lack the flexibility to adapt to terrain – reducing traction and increasing track depth.

However, NFTrax adapt to terrain without creating deep ruts and moves right over field obstructions without getting stuck. Plus the load of the tower is spread across the full footprint of the track – maximizing flotation. Unlike standard tire sidewalls, mud and soil are not deposited outside the track.

Decreased rutting

NFTrax applies even pressure across the entire belt surface, forming a large surface area for even distribution of the machine's weight.

In contrast, standard pneumatic and solid tires apply greater pressure to the middle of the track base as they roll, generating a vertical channel for runoff. NFTrax's horizontal imprint forms small pools of water which dry quickly and do not create runoff channels.

Without large ruts, growers will spend less time repairing fields, and experience less wear and tear on all types of farm equipment.



NFTrax's unique design controls water runoff and reduces track erosion for faster field drying time.



The Lindsay Advantage

Zimmatic® by Lindsay offers proven systems and products that are built to be strong, long-lasting, durable and easy to use for growers who need highly efficient irrigation solutions. These systems can be enhanced with a family of integrated plug-and-play add-ons.

Growers around the world rely on Zimmatic's innovative technology support by a network of knowledgeable dealers to add value, reduce risk and take full advantage of every growing season.

> To learn how NFTrax can make your operation more profitable, contact your local Zimmatic® by Lindsay dealer.

> > To see the NFTrax video, go to youtube.com/lindsayirrigation



THE LINDSAY ADVANTAGE

DURABLE • RUGGED • EASY TO USE • INTEGRATED TECHNOLOGIES • BROADEST LINE OF SOLUTIONS











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