

Uninterrupted Operation, Guaranteed.



Season-long reliability with irrigation systems is key to ensuring optimum crop health and productivity in the field. Eliminating system stoppages due to flat tires is achievable with new technology available to Valley® growers.

Thanks to its groundbreaking non-pneumatic design, expansive dimensions, and dual V-shaped structure, the airless tire stands out as the sole tire offering run-flat capabilities. It guarantees uninterrupted operation, preventing the formation of deep tracks in fields, thereby safeguarding crops and improving yields.

The airless tire features cutting-edge material and compression technology that eliminates the need for pneumatic pressure (or air pressure). The compliant rubber tire provides cushioning over rocks, ridges and other field obstacles to prevent gearbox overloading, and it won't slip on rocks or other hard objects. The non-directional tread design reduces wheel tracking, and the tapered tread lugs feature specially shaped sides to maximize tread cleanout in muddy conditions.

The airless tire is available from your trusted Valley dealer.

Airless Tire Features:

- **Larger footprint** – even load distribution and minimal tire tracks
- **Decreased soil compaction** – higher yields, reduced ruts
- **Enhanced traction** – improved efficiency and reduced energy consumption
- **Smoother ride** – preventing gearbox overload
- **Increased durability**
- **Extended load index** – able to handle heavier loads
- **Improved self-cleaning** – better grip and reduced slippage



Safeguarding Crops and Improving Yields

- Eliminates flat tires on center pivots
- Non-directional tread for reliable traction
- Flexible rubber sidewall reduces track depth
- Larger footprint results in reduced soil compaction
- Proven design is rugged and durable

Product Specifications		
Tire Size	14.9-24	11.2-38
Tire Weight	430 lbs (195 kg)	526 lbs (239 kg)
Rim	Two piece with internal bead lock	
Maximum Span Weight	8,200 lbs (3,719 kg)	

Footprint

