## Smart Guide Wire System

Our **Smart Guide Wire Guidance System** is a fully integrated wire guidance system available for our very narrow aisle trucks such as our order pickers, turret, and other VNA trucks to automatically guide the vehicles in narrow aisles.

## **HOW IT WORKS**

- 1. A wire sensor, mounted along the centerline of the truck, receives signals from a wire embedded in a central groove in the aisle floor.
- 2. The truck's sensors detect the signal from the floor wire and automatically control the steering mechanism, allowing the truck to follow the wire path precisely.
- 3. The wire guidance system is linked to the truck's braking system, ensuring that the truck will automatically slow down and stop if the signal is lost.

## **BENEFITS**

- Maximize storage density with narrow aisles
- Boost productivity with faster travel speeds and programmable wire acquisition speeds
- Enhance operator inefficiencies by streamlining pathway
- · Reduce forklift and rack wear/tear
- Decrease added maintenance costs



Incorporating our Smart Guide Wire System enables the integration of advanced technologies into your facility, significantly boosting your productivity. To explore how our automation solutions can enhance your operations, contact your local Total Warehouse dealer.

