



HYSTER REACTION [RTLS]

AVAILABLE WITH PD AND CD SYSTEMS



Hyster Reaction™ is an industry-first technology package that helps reinforce lift truck operating best practices, tailored to the complexity of demanding, fast-paced indoor lift truck environments.

Real-Time Location Sensing (RTLS) utilizes ultra-wideband (UWB) technology to provide device-to-server connections, allowing custom truck performance rules when operating in specific areas of the facility. RTLS is available to pair with Proximity Detection (PD) or Collective Detection (CD) to create a robust operator assistance package. As always, Advanced Dynamic Stability (ADS) is standard with every package.

The system is governed at a maximum speed of 5 mph; when the system is active, it will bring the vehicle to a controlled crawl speed of 1.5 mph. Utilizing speed requirements helps improve operator and pedestrian awareness while keeping the operator in control of the lift truck.

Hyster Tracker™ Wireless Monitoring (Level 1) is required when ordering Hyster Reaction. VNA does not utilize ADS, but utilizes the existing truck control systems for stability control.

BENEFICIAL USE CASES



Advanced Dynamic Stability (traction & hydraulic controls)

- Adaptive speed controls
- Adaptive fork & load controls



Collision Avoidance Assist

- Truck-to-truck assist 360° field of view (CD/PD)
- Truck-to-object assist within path of travel, forks trailing* (CD)
- Truck-to-pedestrian assist 360° field of view (CD/PD)
- Truck-to-beacon assist 360° field of view (CD/PD)



Location-Based Assist

- Exclusion zones
- End-of-aisle slowdown
- Exception zones
- Fork height restrictions
- Speed control zones

* VNA object detection is forks leading and trailing

VISIT US AT [HYSTER.COM](https://www.hyster.com) OR EMAIL REACTION@HYSTER.COM TO LEARN MORE.