

Minimize risk

Yale robotics

Did you know that 70% of lift truck incidents can be attributed to operator error? And with warehouse turnover at 43% – greater inexperience and incidents can be difficult to avoid.



Want to limit product touches, human error and reduce potential product damages and costly incidents? Then it's time for Yale robotics.

Yale robotic lift trucks not only understand their environment and follow the "rules of the road," but are predictable and perform according to their programming from day one.

ENHANCE OPERATIONAL SAFETY

- **LiDAR SLAM-based navigation** – Permits robotics to learn and operate within facilities safely (identifies and adjusts to fixed and moveable objects/pedestrians)
- **360° field-of-view** – Provides obstacle and pedestrian detection
- **Computer vision** – Detects obstacles for accurate pallet placement in racking
- **TIMS laser scanner** – Measures load and rack height match for undamaged placement
- **Intelligent pallet detection** – Allows for precise picking of pallets
- **Lights and audible alarms** – Helps increase awareness of robotics
- **ANSI/ITSDF B56.5 compliant** – Meets defined safety standards for driverless industrial vehicles



It's time to enhance your safety strategy by offering consistent adherence to best practices with Yale robotics.

For more information contact Robotics@Yale.com or visit www.YaleRobotics.com.

