

DID YOU KNOW?

70% of lift truck incidents can be attributed to operator error. And with warehouse turnover at about 50%, greater inexperience and incidents can be difficult to avoid.

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

Yale

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)

TIMS LASER SCANNER

Measures load and rack height match for undamaged placement

COMPUTER VISION

Detects obstacles for accurate pallet placement in racking

INTELLIGENT PALLET DETECTION Allows for precise picking of pallets

360° FIELD-OF-VIEW Provides obstacle and pedestrian detection

LIGHTS AND AUDIBLE ALARMS Helps increase awareness of robotics

ANSI/ITSDF B56.5 COMPLIANT Meets defined safety standards for driverless industrial vehicles

Enhance your safety strategy by offering consistent adherence to best practices with Yale robotics. For more information contact <u>Robotics@Yale.com</u> or visit <u>www.YaleRobotics.com</u>.

