



Robotics and Automation

AUTONOMOUS FORKLIFT & REACH TRUCK

REVOLUTIONISE WAREHOUSE MANAGEMENT

HOW DOES THE AUTO REACH TRUCK WORKS?

- Offering all the benefits of traditional reach trucks, the compact design makes them ideally suited to goods handling with high shelving and maneuvering in warehouse aisles.
- It is designed to work in a shared environment with people. The user-friendly interface provides all needed controls and information at a glance. Moreover, the dual driving mode makes it intuitive to switch automatic/manual.



KEY FEATURES

Driving System

- 1.6 tones capacity
- standard truck converted into a robotic truck
- Dual driving mode - automatic/manual
- Navigation laser, safety laser (forks following and leading), side safety
- Embedded computer, emergency stop buttons, light and sound warning indicators

Geo-guidance Navigation

- Innovative infrastructure-free technology (no reflector)
- Relies on existing structural features (racks, walls, columns...)
- Real time mapping and localization
- Seamless integration in existing layouts, gradual extension or global deployment

CONTACT US



enquiry@airobot.com.sg



(65) 6844 0288