FTC SAFETY SOLUTIONS

ACTIVE REVERSING SYSTEMS

Help to manoeuvre plant equipment safely

TOUGH INDUSTRIAL DESIGNS

IMPROVE SITE SAFETY

HELP PREVENT COLLISIONS

What are Active Reversing Systems?

Programmable reversing aid designed to give clear warnings and assist drivers to the presence of hazards. Suitable for both on and off-road applications. Extremely rugged designs for severe weather conditions and all terrains.

Forklift truck and human interaction is one of the biggest hazards in the workplace today, in many businesses there is no way of avoiding this, that is why Fork Truck Control have developed a range of products to assist operators in reversing heavy plant equipment safely.

Modular Reversing Aid

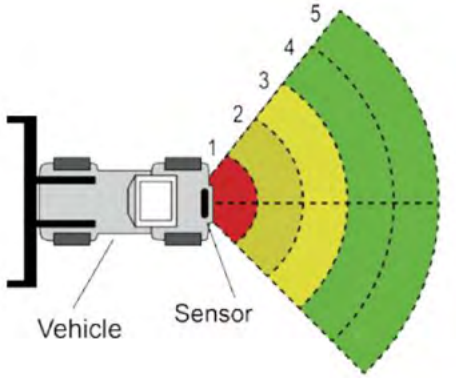
The system has multiple detection zones combined with targeted beam patterns to minimise false warnings. The reversing aid offers a fully programmable detection distance of 0.2~40m and a width of 0.2-20m split into 5 independent zones.

Example applications:

- Storage yards
- Ports & shipping yards
- External working areas
- Waste and recycling industry
- Quarry, mine and construction sites
- Warehousing

Key Features

- Avoid collisions with pedestrians and infrastructure
- Manoeuvre safely in confined areas
- Ideal when all round visibility is required
- Easy to use visual and audible indicators
- Can trigger other safety equipment
- Tough industrial design

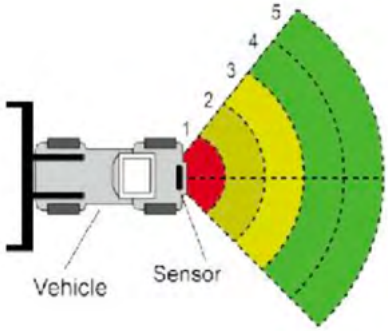


Features

- Close detection zones combined with a targeted beam
- Controlled beam pattern to minimise false warnings
- Options of audible alerts and visual display
- Completely modular solution
- Works in all weather conditions
- Cost effective
- Straightforward installation
- Dash display to monitor distance from an object
- Adjust audible indicator from the dash display

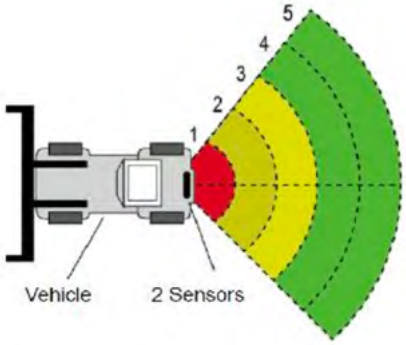
System options

Single Detection



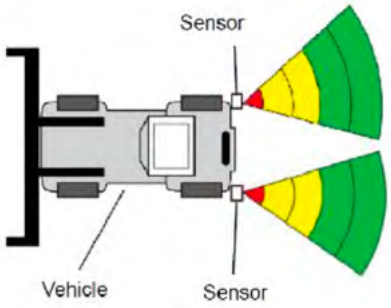
Single Detection Components

Combination Merged Detection



Combination Merged & Independent Directional Detection Components

Independent Directional Detection

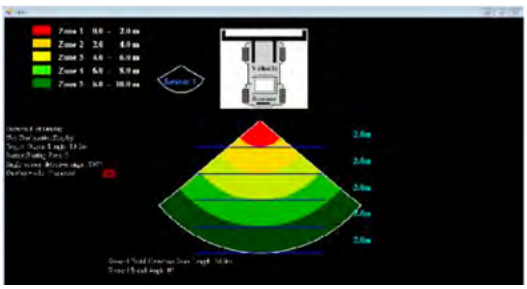


Enhanced options

All detection zones are fully programmable to suit most vehicle types ranging from small to medium warehouse equipment to larger construction equipment. The felxibility in the system options ensures functionaility in detecting at most angles and distances.

PC Configuration Tool

- Straightforward to install
- Comprehensive programming feature
- Licence Free



Overall benefits

- Improves site safety
- Helps prevent collisions
- Reduces accidents and fatalities, injury and sickness time
- Meets Health and Safety requirements
- Saves collision damage cost and downtime
- Saves on third party claims
- Can be set up to trigger reversing alarms, safety lights, camera systems, digital recorders and speed control
- Unaffected by moisture, dust, vibration, heat,cold, UV, snow, ice, high wind, water and mud

Fork Truck Control can also supply a range of basic and alternative reversing systems such as a blue safety light, reversing strobe light, customised voice annunciation units and reversing cameras.

FTC SAFETY SOLUTIONS

AVOID COLLISIONS WITH PEDESTRIANS AND INFRASTRUCTURE

MANOEUVRE SAFELY IN CONFINED AREAS

FTC SAFETY SOLUTIONS

ftcsafetysolutions.com

FTC Safety Solutions Ltd
Unit 8 Elizabeth Business Park
Tigers Close
Wigston
Leicestershire LE18 4AE
United Kingdom

Tel: +44 (0) 1162 780 391
Email: info@ftcss.co.uk