



FTC
SAFETY
SOLUTIONS

IMPACT DETECTOR

Minimise damage to valuable equipment





What is an Impact Detector?

A budget entry damage monitoring system that can effectively control excess damage to valuable equipment and end product. This system has been designed to be extremely easy to use and very cost effective.

It works by detecting impacts at various levels of severity. The system can be calibrated to monitor higher and lower level impacts. Once an impact is detected it will activate an audible and/or visual alarm, thus alerting management that an impact has occurred. The vehicle can then be checked over to ensure that it is safe to operate.

The system utilises the latest accelerometer and RF technology and is housed in a compact unit. An internal diagnostics display can be utilised for a full diagnosis should the alert fail to be activated. A unique RF remote control device is also provided so that certified personnel are able to disable the audible or and visual alerts. Each site can be issued with as many remote controls as necessary to control their fleet.

Technical specifications

- Manufacturer:- Fork Truck Control Limited
- Voltage 12-80V, equipping most industrial equipment
- IP68 Rated
- Function, multidirectional impact detection
- Working temperature – 20 up to 60 degrees
- Weight, 400 Grams
- Physical dimension, 112 x 79 x 58
- Configuration and recalibration by internal dipswitch

Key Features

- Protects against operator abuse
- Reduces damage bills
- Simple and easy to use
- Ensure trucks are safe to operate after a collision
- Two actions available either audible alarm or flashing beacon or even both if required
- No complicated reports or software
- Unique Manager remote control
- Encourage safe driver practices
- System can pay for itself very quickly by reducing costly collisions
- Can be fitted to any materials handling equipment or mobile plant