



Transmon
Engineering

Electronic Control & Management
for Materials Handling

SAVURE RANGE

Truck Protection Systems



Introduction to the Savure Range

Transmon's Savure Range assists forklift operators in areas that are critical to the day to day running of many materials handling operations.

These include restricting operator abuse, increasing site safety & security, reducing running costs, monitoring activities of sites/departments/vehicles/operators/contracts and more.



Truck Protection Systems

We have a wide range of truck protection systems to help manage day to day operations and utilisation of equipment.



Tyre Savure E & M

Designed to protect the truck's transmission whilst maintaining the optimum life out of the tyres.

- System prevents forward and reverse selection whilst truck is in motion or at high engine rpm
- Corrects bad driving style of the drivers & ensures the truck is now driven in the manner it should be
- Increases tyre life by 200%- 400% can be achieved due to traction being maintained



Engine Savure Level 1 & 2

Designed to alert the forklift operator of high coolant temperature and low oil pressure.

- Protects all LPG & diesel forklift trucks
- Fitted onsite in just a few hours
- Level 2 includes the above but also includes an idle shutdown delay of 1,2,4 or 8 minutes
- It backs up the daily checks and backs up the truck monitoring system



Gear Savure E & M

Designed to turn a manual truck into an automatic. It removes the need for manual gear shift selection.

- Gives operator auto gear change facility
- Reduces transmission wear providing protection
- Helps reduce clutch pack failure
- Helps correct bad driving style
- Protects 2 speed LPG / Diesel Torque flow converter forklift trucks



Impact Warning Savure 1 & 2

Designed to record accidents for analysis 6 seconds before impact vibration and 10 seconds after.

- Low Level 1 x soft sensor warning / 2G Sensor system = beacon and buzzer warning devices
- High Level 1 x hard sensor truck lock out system / 5G Sensor system = immediate truck stop
- Ideal for inside and outside operating sites



Over Load Savure Level 1 & 2

Designed to warn the operator he/she is exceeding a pre-set-able lifting pressure limit.

- Fully adjustable, does not affect hydraulic lifting performance and improves site safety
- Advised for forklift truck operating areas that have pedestrians also in this area
- System accuracy is +/- 2% of truck capacity only (level 2)



Vision Savure 1, 2 & 3

Designed to increase visibility in cold store, high racking or for awkward loads.

Vision Savure 1

- Hardwired camera system

Vision Savure 2 & 3

- Wireless camera system
- Relies on power supply to transmitter and receiver (2)
- Rechargeable battery powered transmitter & receiver (3)



Transmon products help to make materials handling operations safer, greener & cheaper by fitting electronic devices and fleet management systems.

We are a UK manufacturer and supplier of simple solutions that fit all types of IC and electric forklift trucks.

Transmon is a privately owned independent UK Company based in Leicester, the Midlands. The company works closely with OEMs, distributors, dealers and end users of Materials Handling and plant equipment.



The Savure Range

Truck Safety



Truck Protection Systems



Fleet Management & Access Systems



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