

TXP TRANSMISSION PROTECTION

Total transmission protection system

Save up to 300% in tyre wear savings per annum | Total transmission protection system | Put an end to fast take offs or tyre spinning
Make operators drive safely | Decrease damage spend | System can pay for itself in less than 12 months



The TXP transmission protection system is designed for internal combustion engine forklifts, with an electrically selectable fluid transmission.

The system has many features designated to protect the transmission and tyres.

The system will stop operators changing direction at high speed or with high engine rpm. It will also stop operators from using the truck as a bulldozer and prevent fast take offs.

These features allow the gearbox and drive train to be totally passive when a direction change is made, thus protecting the forklift from potential wheel spin and premature drive train failure.

The TXP uses the very latest in microprocessor based technology, it is also very compact so it can easily be hidden away. There is a full anti-tamper and fault diagnostics built into the dash board

display, the driver is given a green light when allowed to change direction. Red warning lights are used to highlight an engine or speed signal fault.

As well as a dash board display the TXP is also fitted with a warning buzzer. If the system experiences any problems, the buzzer will sound to alert the driver.

The TXP comes as a complete kit with full instructions on how to install the system.

The product has been specially developed for most of the major truck makes and models. If the truck is already installed with a sensor to monitor road speed, in most cases we can plug the system straight in to save time during the installation process.

The TXP system is compliant with the very latest EC directives. To learn more about the TXP system please contact us by e-mail and we will gladly send you a technical specification sheet.

Another version of the TXP system is available which allows you to change direction whilst moving. This is not recommended and will cause the loss of other features such as anti-bulldoze. It will also increase tyre wear usage and the potential of a transmission fault. We would always recommend that the full TXP system is installed.

FTC Ltd can provide a full training and installation programme.

For further information please contact us through our website

www.forktruckcontrol.com

TXP TYRE WEAR SAVINGS

Example of tyre wear savings achieved by fitting a TXP Transmission Management System

Warehouse machine

This machine (right) works 95% of the time inside the warehouse, on a smooth epoxy painted surface and has worked for 3581.0Hrs on the set of tyres shown.



Yard machine

This machine (right) works 100% of the time on surface shown in this photo. This machine loads and off loads pallets and has worked for 4240.7 Hrs on the set of tyres shown. Before fitting the TXP this machine was achieving +/- 1800hrs per set of front tyres. These tyres were replaced at over 5000hrs.

