



Kalmar tyre pressure monitoring system.

Optimise your tyre performance.

Upgrade to a Kalmar tyre pressure monitoring system.

Small changes can really add up.

Small variations in tyre pressure on your machines can be costly and the truth is, the longer you leave it unnoticed, the more these costs will add up.

The Kalmar tyre pressure monitoring system lets you know the exact pressure of your tyres at any given time allowing you to take action when needed. Keeping your tyres at the right pressure will help to reduce unnecessary wear, reduce blow outs, keep your machine moving as productively as possible and provide a safer driving experience for the operator.

How does it work?

Bluetooth sensors are installed on each tyre and remit constant data back to an in-cabin controller. When any tyre's pressure becomes too low or too high, an alert is given so instant action can be taken. Tyre temperature is also monitored.

What do you get?

You can receive alerts to your controller when your tyre's pressure is either 12.5% or 25% below the recommended level. You will also be alerted if you over-inflate your tyres or they become too hot. All readings can be in PSI, kPa and BAR.

A full system overview is provided overleaf.





Reduce costs, reduce carbon.

Keeping your tyres at the right pressure level, reduces wear and tear on both them and the machine, keeping them both running at their optimal best. This will reduce your overall parts, servicing and operational costs.

Plus, your machine will be able to operate without experiencing any drag due to the wrong tyre pressure, resulting in your machine using less fuel. Less fuel, means less carbon; saving you money and helping to build your environmental credentials.

Upgrade your vehicle today.

Kalmar's tyre pressure monitoring system can be fitted to any of your Kalmar empty container handlers, fork lift trucks or reachstackers and most other brands of these vehicles.

With a Kalmar tyre pressure monitoring system your drivers will have a much safer machine to drive: it will increase the life of your tyres and cut fuel costs. Upgrade today.

Upgrade options

Equipment upgrades	Productivity & performance	Lifetime Value	Safety	Environment
Tyre Pressure Monitoring System	✓	✓	✓	✓
Kalmar - ECO Drive Modes	✓	✓		✓
Kalmar - Start/Stop (of engine)	✓			✓
Personnel Proximity System	✓	✓	✓	
Front & Reverse Warning System (cameras & sensors)	✓	✓	✓	
All LED lamps, blinkers and beacons	✓	✓	✓	✓
Illumination and Beeper Solution	✓	✓	✓	
Fire Supervision System & Fire Extinguishers		✓	✓	
Alco-Lock System	✓		✓	
Climate & Environmental Conditions	✓	✓	✓	
Hydraulic Movable Cab	✓	✓	✓	✓
Container Counter	✓			
Load Scale Display	✓		✓	
Speed Controller		✓	✓	
Mini-lever Steering	✓	✓		
Grid Protection Cab Roof			✓	
Blue Safety Light			✓	
Automatic Stop System		✓	✓	✓

Kalmar product enhancement solutions are designed to take your equipment to the next level and they can be retrofitted to any brand equipment. Our comprehensive set of solutions can enhance every critical aspect of your equipment and if you can't find what you're looking for, then contact your local Kalmar sales team and we'll find a solution that meets your needs.

For a full range of upgrade options for your vehicles visit us at:
www.kalmarglobal.com/equipment-upgrades