

A red Kalmar reachstacker is shown in a port yard, lifting a yellow container. The container has markings including 'MSCU 709366 0 4561', 'M.G.W. TARE', and 'NET CU.CAP.'. The reachstacker has 'KALMAR' and 'F44' visible on its body. In the background, there are stacks of containers from 'COSCO' and 'CMA SHIPPING'. A worker in a high-visibility vest is walking in the distance.

The Kalmar Enhanced Safety Solution package can be fitted to any Kalmar reachstacker or empty container handler, as well as most other brands of these types of equipment.

# Enhance the safety of your equipment.

With our Enhanced Safety Solution.

We know that operating your equipment safely is of the utmost importance to you, which is why all Kalmar equipment comes fitted with many safety features as standard. To take your equipment's safety to the next level we have developed a new Enhanced Safety Solution package. This package includes a number of automated safety features that will make operating your equipment even safer for your driver and other personnel working nearby.





## Our enhanced safety package includes:



### **Kalmar Drive Speed Limiter System.**

The Kalmar Drive Speed Limiter System automatically restricts the speed at which your equipment can be operated, helping to reduce wear and tear as well as fuel consumption.

- You can set a maximum safe speed at which your equipment can be operated.
- Driving your machines at a restricted speed can help to reduce the risk and severity of accidents.
- By limiting the operational speed of your equipment, you can extend the life of your tyres by reducing wear and tear. It will also help reduce your fuel consumption, thereby reducing your CO2 emissions.



### **Kalmar Safe Load Handling System.**

The Kalmar Safe Load Handling System automatically restricts the speed at which your equipment can travel if its load is not within the safe operating zone.

- When handling loads it is important that they are moved safely, this system restricts your equipment's speed if the cabin is not in the rear position.
- This system will also restrict the position of the load in relation to the cabin with reachstackers, ensuring that the load being handled is always a safe distance from the driver.



### **Kalmar Tyre Pressure Monitoring System.**

The Kalmar Tyre Pressure Monitoring System keeps your drivers informed of the exact pressure of their equipment's tyres automatically, so they can be kept at an optimal pressure to reduce wear and tear.

- Maintaining your tyres at the right pressure will mitigate unnecessary wear and help reduce blow outs, keeping your machine safe and operating efficiently.
- Maintaining your tyres at their optimal pressure also means less drag, which will help to reduce fuel consumption and lower your CO2 emissions.



### **Kalmar Seat Belt Interlock System.**

The Kalmar Seat Belt Interlock System restricts equipment usage until the operator's seat belt has been secured.

- Operating without a seat belt puts your drivers at risk should an accident occur. By ensuring that your operators are always wearing a seat belt you can reduce the risk of injury or fatalities should a serious accident occur.



### **Kalmar Reverse Warning System.**

The Kalmar Reverse Warning System increases operational safety levels by giving the driver a full picture of what's happening behind them.

- When reversing with limited visibility this system gives your driver greater control, increasing safety levels by minimising the risk of damage to other equipment, cargo or personnel that may be working in the area.

The Kalmar Enhanced Safety Solution, helping to improve safety for your drivers, equipment, cargo and other personnel.

For more information, please contact your local Kalmar representative.

[kalmarglobal.com](http://kalmarglobal.com)