



In one glance





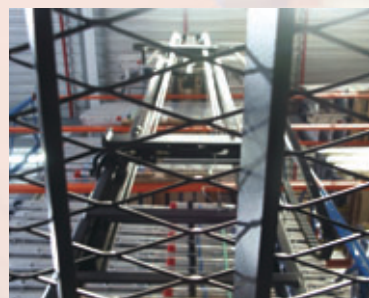
## Working more efficiently

Nowadays, every inch of available space in warehouses and storage areas is used to its optimal efficiency. When the driver's vision is limited, one option to stop the forklift, get out of the vehicle and physically inspect the area. However, this costs valuable time. The management team keeps a close eye on all pallet movements and productivity, which puts pressure on the workers to be as efficient as possible.

With the use of an Orlaco camera system, the driver of a forklift is able to have full visibility of his working area, even when working on extreme heights. The Orlaco system distinguishes itself from other systems due to its unique EPP function, namely 'Electronic Pallet Positioning'. This EPP function, which works with adjustable marking lines on the monitor, shows the position of the pallet in relation to the storage/racking system in the warehouse.

## Preventing damages

A fork lift driver needs to work very accurately when picking up and transporting pallets on extreme heights. A lot of damage can easily be caused to the load if one of the forks is slightly out of position. With the use of an Orlaco camera system every frame and beam can be clearly seen on the monitor ensuring full visibility. The image shown on the monitor is extremely accurate and sharp. The driver is also able to see in poor lighting conditions, thanks to the systems camera's own built-in high intensity LED light.



## Preventing neck and back problems

The forklift driver needs to be able to manoeuvre his vehicle in order to work faster and more efficiently. Their backs and necks especially take a lot of strain due to the fact that they have to continuously look upwards to position loads and also twist their body to enable them to look backwards when reversing.

Orlaco's intelligent camera system ensures visibility high up on the forklift. The system takes some time to get used to, but once in use, one will be amazed at its efficiency and benefits, namely reducing stress for the driver and preventing back or neck problems.



## Full visibility whilst reversing

It's very important that forklift drivers have full visibility of the area behind and around their vehicles. Far too many unnecessary accidents still occur though due to the drivers simply not seeing people or obstacles in their way. Thanks to the Orlaco camera systems, the driver is able to have full visibility of all movement around his forklift. Furthermore, a driver is ensured optimal visibility when driving with a load, when a camera is mounted to the mast.



## Orlaco has two systems that provide visibility on the front fork of the forklift.



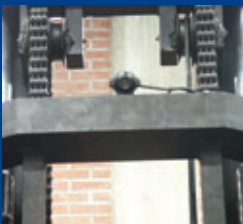
The **FLC** (*Forklift Camera*) can be mounted on the centre of the fork carriage.



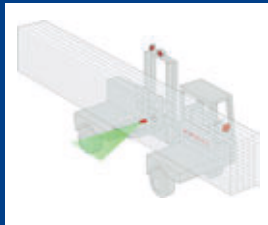
The **FMC** (*Fork Mounted Camera*) can be mounted (bolted) to the inside of the fork.



The **FMC** vision system is frequently used on vehicles with double-deep forks.



The **CCC** (*compact camera*) is to be used when visibility is required behind a vehicle.



## Orlaco, a smart solution!

Orlaco is specialised in solving visibility problems in all sorts of situations, ranging from commercial vehicles (trucks) to ships, tower-cranes, forklifts etc. Our unique camera systems support companies and their employees in their daily work, helping make tasks easier, safer and more efficient. Orlaco is an ISO9001-2000 certified company and is continuously working towards delivering superior quality products. The use of an Orlaco camera visibility system not only makes working with forklifts easier but also will quickly show the added advantages of an increase in work efficiency and overall safety in a company. This system will quickly show the benefits of your investment.

## Invest in an Orlaco system, for you and your employees!

- Increase in efficiency
- Increase in safety
- Decrease in sick leave

You can find further detailed information over Orlaco vision systems at [www.orlaco.com](http://www.orlaco.com)

Your Orlaco dealer is:



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The camera/monitor systems by Orlaco are entirely conform the latest CE, ADR, RFI, VDE and EMC specifications and are produced conform the ISO 9001-2000 quality system.