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**Vision is
our mission**



**COUNTERBALANCE
FORKLIFTS
VISION SOLUTIONS**

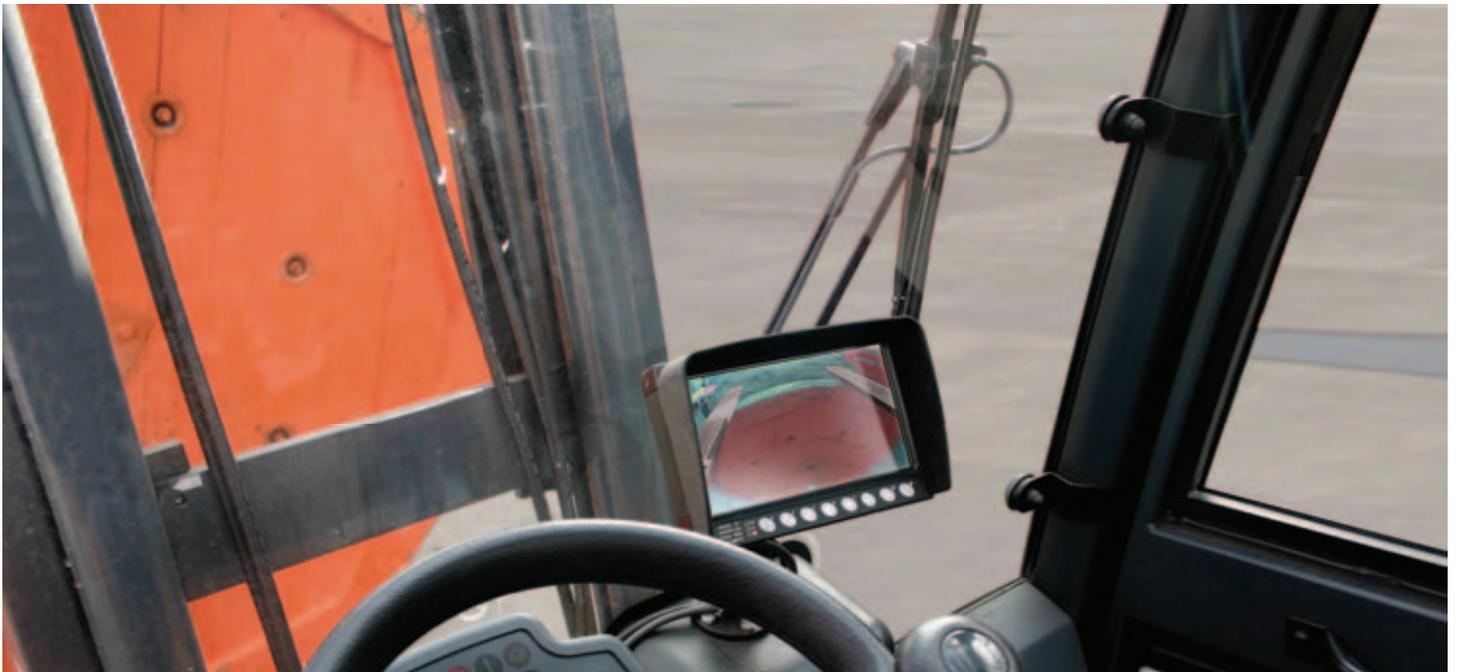
 **ORLACO**
Specialised Camera Solutions

Phone: +31(0) 342 404 555
E-mail: info@orlaco.com



What every forklift truck driver needs

Forklift trucks play a vital role in your logistics processes — you cannot do without them when moving goods. Their agility allows you to make the best possible use of expensive storage space. An experienced forklift truck operator can manoeuvre pallets and other packages into every available space. There is only one factor that limits how quickly and effectively the driver can work: his view. His view of the fork position, his view on the load, his view of the immediate surroundings of the forklift truck. There is a lack of visibility, especially if the forklift truck is fitted with attachments such as a fork clamp, rotator or paper roll clamp.



Handy for the operator

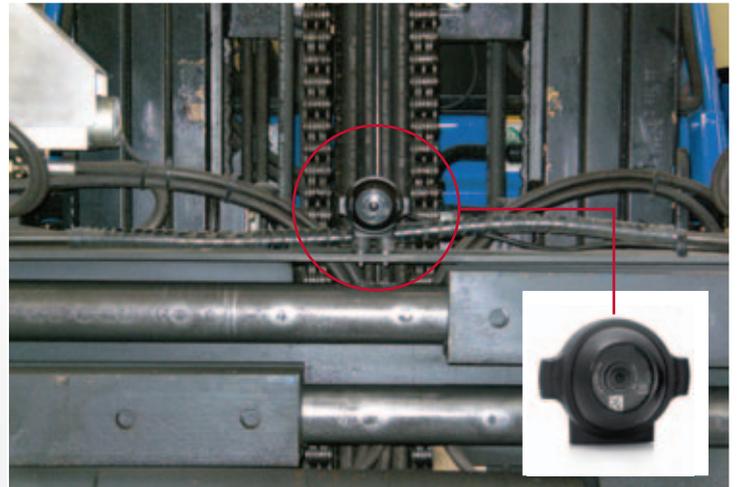
Orlaco cameras are specially designed with the roughest jobs in mind. They are shock-resistant and maintain a sharp image no matter the working conditions. Even in low light, the operator can still see the forks and the surrounding area. Not only does the monitor provide greater visibility, it also eases the strain on the operator. There is no longer any need to twist and turn to look forwards, backwards and up: The monitor is positioned within the operator's natural field of vision, allowing him to work more quickly, efficiently and comfortably.

View-on-forks



Loading and unloading of trucks often requires the forks to be at a height where the view of the forks is blocked by the fork carriage. The **View-on-forks** system allows the driver to maintain a view of the forks.

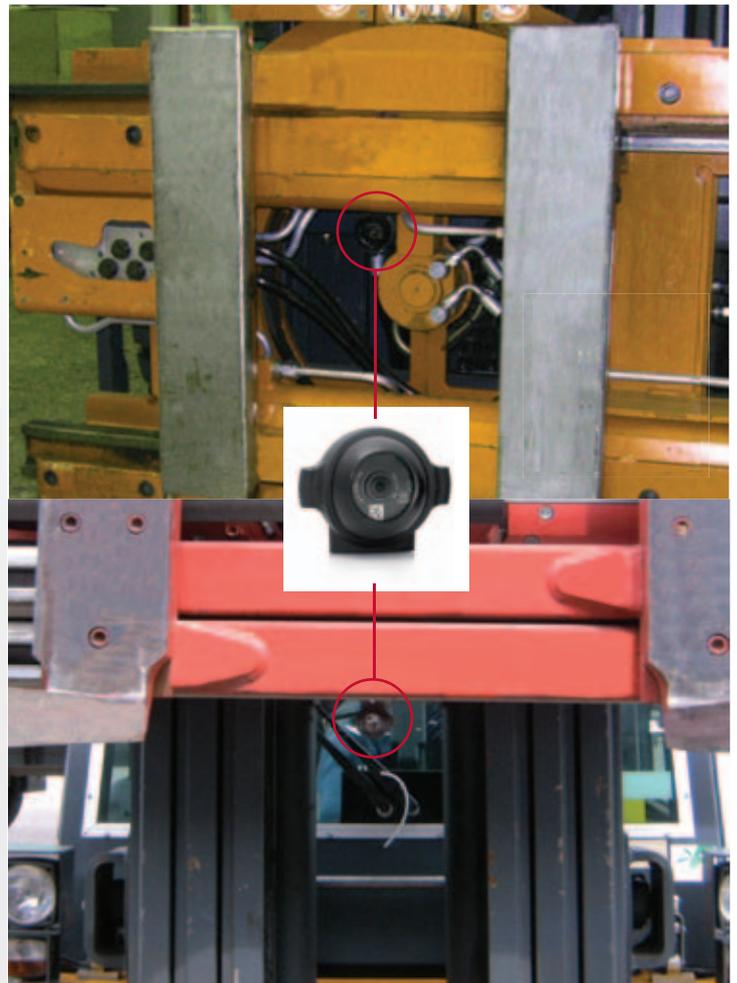
With a **View-on-forks** system the camera is mounted in or under the fork carriage so that the driver gets a complete overview of the area around the forks. The sturdy monitor comes with a fully adjustable clamp bracket that is mounted on the reach truck's guardrail.



View-on-forks with attachments



The Orlaco camera for forklift trucks provides a crystal-clear image of the truck and/or the surrounding area. Would you like to check the position of the forks? Would you like to see what is alongside and in front of the load? Would you like a good view of the area around the truck? Would you like to see at a glance what is going on behind the truck? If so, the camera/monitor system from Orlaco is the ideal solution for you. The operator can view the required locations on a color monitor, and he has a wealth of options available to him. For example, the image from the rear-view camera can be shown automatically when reversing.



Rearview



In confined areas or unclear situations it is often difficult to estimate the space behind the forklift truck accurately. Also, frequent driving in reverse causes strain on the driver's neck- and shoulder muscles. The **Rearview** system ensures a safe environment in which the physical strain for the driver is minimal.

With a **Rearview** system the camera is mounted on the back of the truck. The sturdy monitor comes with a fully adjustable clamp bracket that is mounted in the truck's cabin.



RadarEye



RadarEye is an active Rearview system and is designed to detect and see objects in zones obscured from the operator's view. The pulsed-time-domain radar systems detect stationary as well as moving objects in a designated coverage area. With this rearview system the operator is actively warned with audible tones that increase in rate as objects come closer. When an object is detected this can be seen on the monitor and the operator can respond. This will prevent vehicle damage and damage to other equipment due to backing accidents.

With a RadarEye System the radar units and the camera are mounted on the back of the counterweight on a specially designed mounting bracket. The sturdy monitor comes with a fully adjustable clamp bracket that is mounted in the truck's cabin. The radar units have a rugged design, are shockproof and have waterproof housing.

