



When I'm cleaning windows

German cleaning system manufacturer TG hyLIFT has launched its hyCLEANER red EVO I window cleaning attachment designed to fit a range of aerial lifts. Weighing 120kg the attachment is easily fitted to a machine's platform with the 1.55 metre wide brush roller powered by high pressure water. It is able to clean a variety of surfaces and can move over protruding contours such as window sills and window frames. The company claims its running wheels do not leave any visible marks and thanks to high-alloyed steel used for the high pressure water system the water can be mixed with cleaning products which prevent the windows from streaking.

The company says that training on the one man system is straightforward and that it has already gained approval from Palfinger and Ruthmann to fit it on several types of truck mounted platforms in conjunction with its Lift-Up and Power Lift material handling systems. However, it is not just limited to truck mounted lifts, the system is also well suited to a variety of boom lifts. TG hyLIFT is also in the process of developing its second 'EVO II' model which will be designed to be attached to gondola suspended platform systems mounted on the roofs of a building.

Quick emergency response

Nationwide Platforms has equipped the majority of its UK fleet with QR (Quick Response) codes which, when scanned, provide machine specific emergency descent guidance. While QR code technology is not exactly a ground breaking innovation any more, with many companies using them to provide basic specification sheets, instructions or general repair advice, using the technology to provide potentially life-saving guidance is an important development.

For those unaware of what QR codes are, they are the square barcode-like images which can be scanned by most mobile phone or tablet devices which have an internet connection and a camera. Once scanned the QR

code will direct the user to specific web content. In addition to having print and web based versions of the emergency decent guidance as standard, the QR codes, found directly at the base of its platforms, ensure emergency lowering documentation is always available as well as improving awareness around the importance of familiarisation with safety procedures.



Emergency lowering documentation is now available using QR codes.



Cobra detector

International automotive security, safety and telematics manufacturer Cobra has launched its Global Live Cycle Scanner, designed specifically for large commercial vehicles, to ensure that cyclists are protected and accidents are reduced.

The system uses a combination of six sensors and a live video camera to detect whether anything is on the nearside of the vehicle. Should a cyclist, or for that matter a pedestrian, enter this area the system warns the driver with automatic alerts as well as displaying live images on an in-cab monitor. It also sends the alert and live images along with a GPS location to the company's depot where three months of data can be stored and then reviewed following an incident.

Effer slewing ring

Italian loader crane manufacturer Effer has designed a new dual drive slewing system for its 955 loader crane. The system incorporates an additional gear motor compared with its standard systems. The company

claims that thanks to a new balancing system between the two motors, any mechanical clearances are recovered during the stop or start phases, helping improve the precision of the slew drive. This is particularly useful when working at long radii with a fragile or awkwardly positioned load.



Effer's new double slewing ring system.

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