



Easy does it

IE International of San Francisco has introduced a new remote controlled load release device with up to 3 tonnes capacity. Using two units in tandem the capacity can be increased to nearly seven tonnes.

it to be pulled free, thus avoiding the need for workers to climb to high points just to unhook the load.

The device has a fail safe locking mechanism which prevents any possibility of release while any load remains on the hook. The hook mounted unit is fitted with regular batteries that have a typical life of around two years. The remote controller battery will last at least 12 hours of heavy repetitive cycle work, but can be recharged from the cigarette lighter of a car. In case of a battery failure it is fitted with a manual override.

The device was developed in Austria and has been extensively tested and approved by TÜV and carries a 400 percent factor of safety. The remote control system has been developed with Hetric.

A load is connected to the unit via a chain link or a ring hook, both of which can be applied with one hand, once the load is in position and the unit is relieved of any load a press on the remote control button will drop one end of the chain allowing



A touch of comfort

With the need to wear harnesses while operating boom lifts finally coming to the fore, there will be greater focus on harness comfort and fit in order to help prevent objections to their use. To this end Sala has launched a new cushion pad that can be added to almost any harness in order to improve the fit and comfort. The Delta Pad, is attached to the harness webbing to provide a wide padded area for the shoulders and upper back areas. In addition to making the harness far more comfortable, the Delta Pad also makes the harness easier to put on and helps it hold its shape better.

For those who like to attach a large number of tools to their harness, the pads help distribute the extra weight more evenly across the shoulders. The Delta pad is made from washable 600D nylon with lycra on the inside and uses Velcro fasteners.



Load charts in your pocket

LSI has introduced a new accessory for its range of wireless Rated Load Indicators and crane scale products such as the LS420 and LS425. Dubbed the "Palm Pilot Genie", a fleet owner/manager can store the load charts from all of his cranes on the Palm pilot and in the case of a loss of data simply upload the chart for that particular crane from the Palm Pilot Genie via the standard infra red port in around a minute. In a situation where there is a complete failure of the indicator, or time does not allow proper diagnostics, a standard off the shelf LS 420/25 can be fitted to the crane with the relevant load charts being uploaded as before.

The Palm Pilot Genie can also be used to download logged data from the LS420/25 in the same way, thus making the regular collection of such data quick and easy without the need to cause any disruption to the cranes working cycle.

The Palm Pilot Genie is also compact enough to be couriered to or from cranes that are working in remote locations.

The LSI range of crane products are all completely wireless and built from high grade stainless steel. Sold largely in North America until now they will shortly be available in Europe.



A Rambo hand held PC

With hand held computers increasing in popularity and increasingly being used on job sites to download data, record information and carry our diagnostic work on equipment as well as a communication tool. Rugged Solutions has introduced the PDF a Palm PC that will thrive in any job site conditions. The PDF is part of a range that includes Lap Top PCs and tablets all built to the military MIL-810 standard and with IP ratings of at least 54, so you can be sure they will take more than a bit of neglect or rough treatment .



The PDF has full wireless connectivity and includes GPS/GPRS, it uses a standard Windows operating system, with a good deal of memory and has built in expansion slots. With a price that might surprise you these devices can be used in a variety of applications where the fragile nature of standard PC products has until now held up their adoption.



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