

## TRAILER MOUNTS

# Trailers on the up

Demand for trailer booms is on the up as new manufacturers enter the market and existing ones update their ranges.

**Cranes & Access** reports

metre wide) and enhanced low level outreach (over 6 metres from 3 metres height).

Last year Niftylift introduced the NL140, the first Nifty trailer mount to be designed completely on its advanced 3D computer modelling packages. Keely says it was developed due to demand from the tool hire market for a machine with more working height and outreach than the popular Nifty 120 and Nifty 120T, but more economical to buy than the Nifty 170.

The NL140 comes with hydraulic stabilisers as standard making the unit quicker and easier to set up and a talking outrigger alarm which reduces confusion when setting up by actually telling the operator what is wrong. It also has a wider 1.5 metre platform giving the operator more room to work.

UpRight claims that its 3-model series of TL trailer lifts is one of the most popular and best selling ranges within the 13-17 metre working height target. "More than one in every four of this type of trailer lift sold in Europe is made by UpRight," says Leigh Sparrow, president of UpRight International.

**UpRight's TL38 with a working height of 13.5 metres is proving popular with UK customers**

"The machines are honed around the particular needs of users in this sector, that is smaller businesses such as decorators and electricians whose prime need is for a compact, light, power efficient lift which is simple to hook up and transport with a typical trades van."

The TL33 (maximum working height 12.3 metres) the TL38 (maximum working height 13.5 metres) and the TL49 (maximum working height 17.0 metres), are all manufactured at UpRight's Irish production site in Dun Laoire.

Genie is finding that its next generation TM-Z34/19 trailer mounted Z-Boom is proving popular with UK customers. New options on the unit include Genie's Automatic Hydraulic Levelling System that was originally introduced on the TMZ-50/30. It allows the operator to hydraulically deploy the outriggers and automatically level the machine from ground controls.

The future for trailer mounted platforms appears to be rosy in this sector. It will be interesting to see whether the new entrants are in it for the short haul or the long haul. ■

Custers Orion 18 is one in a range of three telescopic trailer lifts manufactured by the company.

**T**he trailer-mounted platform sector seems to be becoming increasingly popular as demand for such products remains buoyant. This has resulted in both Finland's High Set Tecno and Kesla Oyj entering the trailer mounted platform sector, High Set Tecno with its Leguan 160-TR 16 metre model and Kesla Oyj with its 12 metre knuckle boom, the Patu Lift 12. Kesla Oyj plans to launch the Patu lift 16 – its 16-metre model – at Bauma in April

Existing players are also investing in their ranges. Finnish manufacturer Dino Lift, which produced more than 500 trailer mounted platforms in the year 2000 ranging in height from 10.5 to 26 metres, has launched the Dino 260XT trailer mounted aerial work platform. It shares all the features common to the Dino family but has a basket that is 145cm wide.

The boom movements on the Dino 260XT are controlled with two proportional joysticks, and simultaneous operation

of all boom movements is possible.

The company also says it is the first to use laser welding to reduce welding distortion. Welding tolerances are decreased from +/-5mm to +/-0.5mm tolerances, it claims. Sonder Omm Maskinfabrik in Denmark has also expanded its range with the launch of the 1050 EZ. This has a working height of 10.5 metres and a large outreach of 6.8 metres.

Custers Hydraulica B.V. has added the Orion 18 to its trailer mounted range. With a working height of 18 metres it comes with a self-propelled axle and reinforced removable nose wheel for operations where the axle is to be operated from the base or the cage.

### Upgrading

Niftylift, which has been in the trailer mount business for the past 20 years, says that its best selling trailer mount, in the UK, is the Nifty 120T. John Keely, managing director of Niftylift, believes this is due to its compact dimensions (only 4.5 metres long and telescopic axles contract down to 1.1

