

IN THE NEXT ISSUE OF

C&A

Place your products in front of more than 31,000 crane, telehandler and aerial work platform buyers & users who will read the November issue of **Cranes & Access**...



THIS ISSUE WILL INCLUDE:

PICK & CARRY INDUSTRIAL CRANES

Over recent years, the mobile pick & carry/industrial crane has made something of a revival with several new and interesting products being launched on the market - mainly from Italian manufacturers. We take a look at the latest products and developments.



LARGE TRUCK MOUNTED LIFTS

While sales of the larger truck mounted lifts have softened over the past year, there are still many new and interesting products and even a new player in the sector. We reveal all...



OUTRIGGER MATS AND TRACKING

The increasing acceptance and use of outrigger mats and pads do appear to have had an effect on the number of serious incidents involving cranes and aerial work platforms. This growth means a full and busy market with many new product developments. We take a look at some of the latest.



MASTCLIMBERS & HOISTS

Although a seemingly mature market in terms of annual growth, the mix of manufacturers is changing together with new products that are safer and more sustainable. We look at the latest product developments as well as some interesting applications,

Every issue of **C&A** is also packed with our **regular columns** and **news** plus **reader's letters**, **books**, **models**, **training**, along with the latest news from **CPA**, **ALLMI**, and **IPAF**.

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On the road



Palfinger Hooklift system



Unloading a heavy load



Grab mounted on the loader crane

PALFINGER PK 370 TEC 7

This model is a Scania truck with a Palfinger PK 370 TEC 7 loader crane which features Palfinger's hook lift system. The loader crane is rated with a maximum load moment of 35 tonne/metres and a maximum lift capacity of 10 tonnes. It has been modelled by WSI in 1:50 scale and is a Palfinger promotional model, so the box is Palfinger branded.

WSI has a long history of making high quality truck models and this Scania is no exception. The detailed chassis is a 6x4 with different tyres on the steering and driven axles. The cab is decorated nicely and has Palfinger graphics applied. At the front the grille is formed very well. A nice touch is the very fine grilles on the headlights. The steering has a limited range of movement and the cab tilts to reveal a detailed engine.

The hooklift body is a solid casting with moderate detailing. The hooklift cylinders have Palfinger graphics applied, and the system works well and the body can be posed off the truck or during the loading cycle.

The Palfinger crane is very impressive. The front outriggers have two stage beams, and the cylinder rods are smooth. They are stored in the upright position and can be telescoped out and rotated, and the cylinders extended. The base section is detailed with many tiny graphics and

excellent detailed controls. The crane slews smoothly and the boom unfolds with the hydraulic cylinders being stiff in most extensions. The boom has many telescoping sections which extend well and generally hold a pose. The boom sections appear to be thin wall metal, and they have a stiff profile whilst being smooth in operation. The final boom section has a small, fixed metal hook.

The rear stabilisers have a fixed position and metal pads, and the cylinder rods have smooth faces. Small square spreader plates, a set of lifting forks and a small opening grab are also included. All are metal parts.

In summary, this model is well made with a high metal content, and the paintwork is very good with excellent graphics. It is a very nice promotional model for Palfinger with flexibility in terms of how it can be displayed, and with impressive detailing. It costs €179 from the Palfinger Store: <https://shop.palfinger.com/en/>.

Reaching high



CRANES ETC MODEL RATING

Packaging (max 10)	7
Detail (max 30)	26
Features (max 20)	18
Quality (max 25)	21
Price (max 15)	10
Overall (max 100)	82%

To see the full review, including a full unpacking and set up video, visit www.cranesetc.co.uk