

IN THE NEXT ISSUE OF

C&A

Place your products in front of almost 25,000 crane, telehandler and aerial lift buyers & users reading the October issue of **Cranes & Access**...



THIS ISSUE WILL INCLUDE FEATURES ON:

SPIDER AND MINI CRAWLER CRANES

With the ability to take on heavier and more complex work, the spider and mini crane feature will review the latest developments of this compact, go anywhere equipment sector.



MASTCLIMBERS AND HOISTS

Offering onsite advantages in terms of speed, safety and aesthetics, mastclimbers and hoists continue their popularity amongst contractors and developers. We review the latest products and launches, together with an update on the mastclimber and hoist market.

GLASS HANDLING

We take a look at the expanding choice of specialist glass handling equipment and attachments and review some interesting applications.



SUSTAINABILITY, RENEWABLES AND RECYCLING

We take a look at the latest sustainability developments taking place across the lifting and access industry.



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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The parts out of the box



On the road



Detailed small graphics



Lifting an office unit

PALFINGER PK 135.002 TEC 7

The Palfinger PK 135.002 TEC 7 is a loader crane rated at 109 tonne/metres with a maximum capacity of 30 tonnes, and a maximum outreach of 34.7 metres when fitted with the jib.

This 1:50 scale model of it is made by WSI Models and includes the jib. It is mounted on an 8x4 Volvo FH5 Globetrotter truck and comes in a Palfinger branded box, and an instruction booklet that explains the features of the model.

WSI models has a strong reputation for its truck models and that is demonstrated here. The Volvo chassis is modelled in detail and the cab is decorated nicely and looks attractive. At the front the grille is formed very well and there is a box for the front outrigger. The cargo box is metal.

Working features of the truck include linked steering, a tilting cab and a removable flatbed cargo box.

The rear outriggers have two stage beams, while the jacks are fitted with metal pads. Sadly, the jack cylinders cannot be fully retracted, which detracts from the appearance in transport mode.

The Palfinger crane is very impressive. The outriggers are both two stage, and the jack

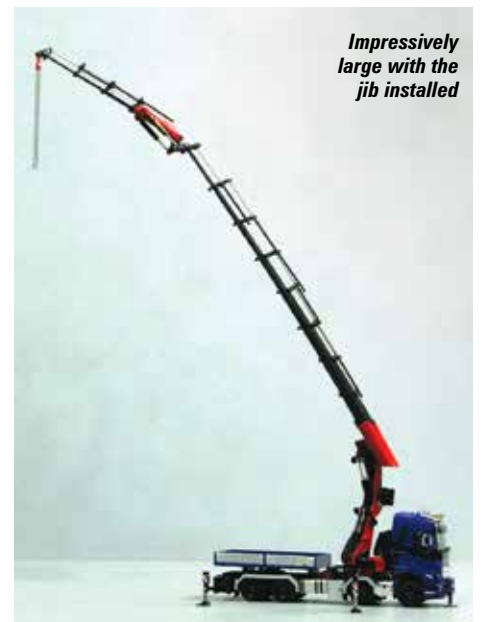
cylinder rods are smooth, the base section is detailed with many tiny graphics. In use, the outriggers can be extended and lowered although they cannot support the model with wheels free of the ground.

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 crane slew is smooth, and the boom unfolds with the cylinders being stiff at most extensions. The boom has many telescoping sections which extend well and generally hold a pose. There is a non-functioning winch mounted on the main boom which is hinged and can be rotated to the side.

A separate jib can be fitted or left off, although the modelling scale means the last sections are not telescopic. It has an adjustable angle and telescopic sections.

This model is well made with a high metal content. It looks really good and the detailing and features are to a high standard. It costs €158 from the Palfinger web shop.



Impressively large with the jib installed

CRANES ETC MODEL RATING

Packaging (max 10)	8
Detail (max 30)	26
Features (max 20)	17
Quality (max 25)	21
Price (max 15)	11
Overall (max 100)	83%

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