

Telehandler Trio

C&a books & models

The 'standard' scale for construction models is 1:50, but for smaller machines such as telehandlers a larger scale is often used. For this month's review three 1:50 telehandler models have been chosen, the Komatsu WH613, the Liebherr TL 435-13 and the Sennebogen 305C.



The Telehandler Trio

All three models come in boxes with windows so you can see the model inside and they all share the fact that no instructions or information is provided to describe either the model or the real machine.

Manufactured by Universal Hobbies, it is one of a range of detailed models produced for Komatsu. The graphics are impressive with some tiny warning notices reproduced. In terms of

features, the model is only supplied with a set of forks and the steering works the least well of the three, although the boom can be raised to the steepest angle.

Turning to the Liebherr, the model reflects the solid engineering of the parent company and is made by Bami. The real telehandler can lift 3,500kg and the maximum height is 13 metres. The model is well

detailed and the functions of the model all perform solidly. In addition to a set of forks and a pallet, a dirt bucket is provided as an attachment.

The Sennebogen is a slightly different machine able to lift 5,000kg. It does not feature stabilisers and has

a lifting height of just 7.3 metres. The model is also manufactured by Bami and in many respects has a similar level of detail to the Liebherr. The features are good with the steering being able to achieve a hard lock and the model replicates the interesting elevating cab mechanism of the original. It also comes with a bucket as well as forks and pallet, with the addition that the bucket has a trash grille.



The Liebherr TL 435-13

The Liebherr is a good solid offering with a balance between detail and functionality. All three models are recommended but overall the Sennebogen perhaps has the edge over the other two, partly because of that interesting elevating cab.

To read the full review of these models visit www.cranesetc.co.uk



The Sennebogen 305C

In comparing the three models, they each have facets to commend them. The Komatsu is the cheapest and yet has the most detail although the working parts are perhaps the least satisfactory.



The Komatsu WH613

Hopefully this will be improved upon for future models.

The Komatsu can lift to a height of over 12 metres with a maximum capacity of 3,500kg. In model form it is the smallest of the three, and has the finer details.

Cranes Etc Model Rating

Komatsu WH613	69%
Liebherr TL 435-13	70%
Sennebogen 305C	71%

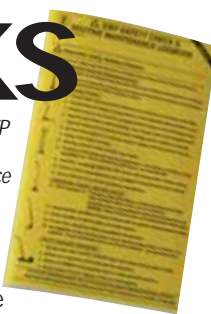
Waterproof Logbooks

The Elevating Work Platform Association of Australia has published a new waterproof aerial lift safety check and routine maintenance logbook. The logbook is intended to remain with each machine and to be completed each day the machine is used, recording the daily pre use inspection.

A reminder of what needs to be checked is carried on its bright yellow cover. Each time the machine is checked - generally once for each day of use - the operator is asked to record the

The waterproof EWPA Safety Check & Routine Maintenance Logbook carries the check list on its cover.

inspection in the log book. If during a routine inspection a fault is discovered the second section, in pink, has spaces to record the basic facts of the fault. Finally the last section is reserved for routine maintenance for the owner's service staff to record more major inspections, repairs and regular periodic services.



While the book has been designed to meet Australian regulations the checks and requirements are good on a worldwide level.

The books are available from the EWPA at a cost of A\$10 (£4.80/€6.10) to members and A\$15 (£7.20/€9.15) for non members. With 135 daily entry points for the pre use check, the logbook should normally last around six months, which in the UK will span the time between each Thorough Inspection.



The daily log.



The telehandler log book.

The Association also produces a similar logbook for Telescopic Handlers although this is not yet available on waterproof paper although the cover is laminated. The sections are similar to the MEWP book, with a daily log of the routine inspections, a section for reporting faults and a routine service and repair log.

Books can be ordered from EWPA via its website www.ewpa.com.au