

Model Sunshine

Sunshine Corporation has introduced a limited edition 1:48 working scale model of its tilt up spreader. The pick points on the bar are adjustable to allow them to be set for different loads. Even the markings have been duplicated for complete authenticity.

The spreader bar measures around 150mm x 38mm (6" X 1 1/2") and comes complete with rigging, functional load blocks and a tilt wall panel that includes a passenger door cut out. This accessory set has been designed to match up with Classic Construction Model cranes. Only 100 models, have been built so supply is limited.

The beam is available from Classic Construction Models for \$139.95 plus \$15 shipping.
Tel : +1 (503) 626-6395 Fax: + (503) 644-9223 web: www.ccmodels.com



The 1/48th model of a Sunshine tilt up lifting beam.

Heavy metal

The Tadano Faun ATF 160G-5 is a five axle all terrain mobile crane with a maximum lifting capacity of 160 tonnes, and it has been modelled in 1:50 scale by the German model maker Conrad.

The model was well packed in its picture sleeved box but there were no instructions provided to guide a novice collector as to how the different parts such as counterweight and fly jib should be attached, although fortunately this is not too difficult to work out.



On the road

First impressions of the model are that it is a typical Conrad model, solid, heavy, and with a good level of detail. Wing mirrors and orange

beacon lights add to the general external appearance, and the carrier deck has a nice textured surface. The only significant disappointment in the model are the two stage outrigger beams which are plastic and make this part of the model appear a little cheap. The metal outrigger beams found in many Chinese built scale models are superior.

Moving to the crane, the counterweight consists of a number of slab plates which have lifting lugs so the model can be posed loading its own counterweight. Different configurations of counterweight are possible which is a good feature, and the accurate scaling of the parts here allows the model to fit together very well.

Detail on the boom is fairly simple with a few facets contained in the casting but, for example, there is no control cable drum which is a more common detail on newer models. The boom is a six stage telescope and all parts work very smoothly. The lattice swingaway extension can be set up in two configurations,

either with just the short heavy lift base section or with both sections for longer reach, both are very good castings. The swingaway is also equipped with an offset mechanism so it can be straight, or set at one of two offset angles.

The paintwork and graphics are of a very good standard. In fact this is



Loading the counterweight

one of the model's strong points as it does look very sharp in the blue and white Tadano Faun colours. Overall the model is reasonable value although not quite as good value as Liebherr's LTM1200 model which was introduced at the same time and for the same price of around €145,

but offering more detail and features. Nonetheless the Tadano Faun is recommended to collectors, particularly for the striking livery.

To read the full review of this model visit www.cranesetc.co.uk

Cranes Etc Model Rating

Packaging (max 10)	6
Detail (max 30)	21
Features (max 20)	15
Quality (max 25)	17
Price (max 15)	11
Overall (max 100)	70%



Ready to lift

Tiny but comprehensive Tower Crane guide

The UK's Construction Plant-Hire Association (CPA) has published a shirt pocket sized handbook for tower crane operators. The 30 page handbook will fit into any pocket or even slip into a wallet and yet it contains all of the vital information that a tower crane operator will need on a day to day basis.

In fact the book contains sufficient

information that even if this was the only guide a tower crane operator had, he would not go far wrong, as long as he followed all of the advice it contains. In addition to setting out the responsibilities of the lifting team on site, it runs through all of the main points to consider when operating a crane in a clear concise manner, highlighting good and bad practice. It also includes a signals guide and a wind conversion chart.

The handbook can be read in 15 to 20 minutes or less and is a handy reference piece for all tower crane operators to keep on them at all times.

Copies of the book can be obtained from the CPA for £0.50p each or downloaded free of charge from the CPA website:-

www.cpa.uk.net/downloads/286_Tower%20Crane%20Operator's%20Handbook%20LR.pdf

The CPA Tower Crane Operator's handbook will fit any pocket.

