

# Mammoet Liebherr LTM 1500

The Liebherr 1500-8.1 has been a very popular heavy mobile crane and has previously been modelled in 1:50 scale. Now it has been released in 1:87 scale by Kranlab. This version is in the colours of Mammoet and is a limited edition run of 750 units. The model comes with a numbered Mammoet Collector's card and an instruction sheet, which includes a parts list and photos showing the main assembly.

The chassis is very detailed for the scale, although steering is not implemented because of the small size. The carrier cab has door mirrors, windscreen wipers, beacon lights and a realistic number plate. Behind the cab the engine area has a fine mesh grille, and the rest of the carrier deck looks good too.

The outrigger beams are two stage with nice chevron graphics, and metal spreader plates are included. The superstructure cab rotates from the transport position and also tilts, while the superstructure has sharp graphics and detailing within the casting.

The counterweight consists of several separate elements and each one is capable of being displayed being lifted. The main boom lift cylinders are nice metal parts, and the metal boom has four sections to represent the 50 metre configuration. It has an excellent profile.

The Y-Guy Superlift system for the telescopic boom is a separate part. It is metal, as are the guy rods/pendants and it is all finely engineered considering the scale. A high tension can be maintained, and the boom stiffens up well as a result. A single line metal hook is supplied, and this is the main weakness on the model, as a sheaved hook block would look much better in practice.

This is a highly detailed model with a substantial metal content and the overall quality is excellent. It is flexible and also poses well in a transport configuration. Kranlab has set a new high standard for a 1:87 mobile crane model and it is good value at a cost of €159 at the Mammoet Store.

To read the full review of this model visit [www.cranesetc.co.uk](http://www.cranesetc.co.uk)

## Cranes Etc Model Rating

Packaging (max 10)	8
Detail (max 30)	27
Features (max 20)	17
Quality (max 25)	22
Price (max 15)	11
Overall (max 100)	85%



*Erecting a  
1:87 scale  
tower crane*



*Detailed  
Y-Guy  
attachment*



*On the road with Y-Guy on board*



*High detail in a small scale*



*Parts can be used in a convoy*