

# Giant Liebherr Luffer

The NZG model of Liebherr's massive LTM 11200-9.1 All Terrain mobile crane was introduced a couple of years ago and collectors immediately hoped that lattice jib extension kits would eventually become available for it. Two kits have now been produced, a large 54 metre luffing jib set and a smaller 36 metre extension kit. Both kits come in good quality packaging and include pictorial instructions to guide the assembly.

The luffing jib set is the most complicated but assembly is reasonably straightforward with the resulting size being the main issue. You will need to set aside a good few hours to properly assemble and rig it. As with the base model tiny brass nuts and bolts are used to make connections and plenty of spares are provided.

The parts are of a high quality and the jib sections are cast perfectly straight. Some of them have internal bracing at one end of the section and they can be telescope stacked to make realistic transport loads. The luffing pivot section is a really nice piece and surprisingly heavy. Detailing is very good with

mesh walkways and realistic metal handrails. All the sheaves used are metal and coloured black.

The luffing winch operates by pressing in with a supplied tool to release the brake. It works well although the loads on the model get very significant if the jib is raised from an erection position and it is best to assist the jib with hands rather than rely on the winch alone.

One modelling compromise that has been made is that the size of thread used on the luffing winch means that it cannot all fit on the drum but this is not an issue when the model is erected, only in transport configuration. An undocumented feature is the variety of configurations that can be built with different lengths of luffing jib possible, and also a variety of fixed jibs.

The 36 metre kit can be added to 54 metre kit to make a model which towers around 3.5 metres high or alternatively it can be used on its own to make transport loads or a shorter fixed jib.

The quality of both kits is very good with most parts fitting well and the assembled jib is heavy with very little plastic used. Together they represent a significant additional investment to the base model but they suitably enhance it. They are good value considering the size and the model engineering involved, and can be obtained for around €250 and €50 for the 54 and 36 metre kits respectively.

To read the full review of this model visit

[www.cranesetc.co.uk](http://www.cranesetc.co.uk)



*A convoy of jib sections can be assembled*



*The luffing pivot is particularly impressive*



*Fully rigged, the crane is huge*



*Rigged with a fixed jib*

