

# Terex RT130

The Terex RT130 is a heavy duty Rough Terrain crane with a maximum lifting capacity of 118 tonnes with a maximum tip height on the main boom of around 50 metres. This is the largest rough terrain crane in the Terex range and weighs in with a hefty gross vehicle weight of over 60 tonnes.

The 1:50 scale model version of the crane has been made by NZG of Germany and it is quite a heavy model with a minimum of plastic parts. The tyres are large and impressive with a good tread pattern, while each axle steers independently so that crab steering can also be posed. The outrigger beams are of metal construction so are sturdy enough to support the crane on their own without the tyres landed. A particularly nice detail is the outrigger pads which reflect the structure of the original pads.

The chassis is cast well and includes a number of steps and handrails. One detail which could have been improved however is a loop for attaching the hook block when travelling which is actually not usable on the model so posing it realistically is compromised.

The body of the crane is very nicely detailed with fine grab rails and mirrors, and hydraulic tubes are modelled too. In addition the two winches have thin hydraulic lines running to them and the hydraulic cylinders for attaching the



The Terex RT130



Nice access ladder



Hydraulic lines to the winches

Set up for a lift

counterweight are also modelled, although non-functioning. The operator's cab is very well rendered with good controls inside, while the exterior details include wipers, lights and mirrors. Particular care has been taken with the windows, which have been detailed to have realistic looking seals around the edges.

The boom consists of the base plus four telescopic sections with all parts made of metal and simply detailed. The model includes a bi-fold swing-away lattice extension which also has a short telescopic centre section. This provides the model with three different lengths, although it cannot be set at different offset angles like the real one which features 20 and 40 degree offsets. On the review model, the extension was already pinned to the boom nose and this took some effort to remove in order to enable the boom to be telescoped out without it attached.

Two hooks are supplied with the crane, a single line headache ball and a multiline block so various display options are possible. The winches are operated using supplied keys and the winches are stiff enough to hold a load.

As is usual for an NZG crane, the paintwork and graphics are to a high standard. This is a good quality crane model and is available for €95 from the Terex web shop and it is good value for money at this price.

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



Metal outriggers with nice pads

## Cranes Etc Model Rating

Packaging (max 10)	7
Detail (max 30)	23
Features (max 20)	13
Quality (max 25)	20
Price (max 15)	12
Overall (max 100)	75%