

XCMG XCT75

There are many scale models of machines by Chinese manufacturers, although they are not easy to find outside of China. In this review we take a look at one of them, the XCMG XCT75. It is a four axle truck crane with a capacity of 75 tonnes and it has been modelled in 1:50 scale by Yagao.

The model comes in a nice quality XCMG branded box which has some information about the real crane printed on the outside, but it is only in Chinese. There is some straightforward assembly work to do.

The crane carrier is reasonably detailed with the transmission and various tanks modelled. The carrier deck has a variety of texturing, and the deck edges have a nice red and white chequered pattern. The model rolls very well, with limited steering angle on the linked axles, but there is a sprung suspension. The carrier cab has some sharp graphics on the cab doors which also open, although not very widely.

The rear two stage beam and jack outriggers extend, while the front ones fold out, and the pads can be screwed down. The crane can be

supported with wheels free of the ground.

The superstructure cab door slides open, and a stand out aspect is the highly detailed control console formed from tiny graphics. To the rear the counterweight is a single piece, but it looks very good. The winch drums also look good, but the look is spoiled by a fixed winding handle in the operational rear drum, giving a toy like appearance.

The boom has some detailing and some sharp graphics, and the lift cylinder barrel is made from metal. The boom is held in any elevated position by tightening a grub screw in the lift cylinder barrel and this works well. The sheaves in the boom nose and in the large hook are single pieces rather than separate sheaves.

The bi-fold swingaway extension is a two piece casting, with the lattice work being a little on the thick side, and it can be attached to the boom, but only in a fully extended mode.

This is a relatively inexpensive crane model by Yagao, and it has some very nice aspects and plenty of functionality. It would look much better without a fixed winding handle in the rear winch drum. It costs around £60 from China excluding duties and shipping.

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



Rigged with the full boom extension

| Cranes Etc Model Rating | |
|-------------------------|-----|
| Packaging (max 10) | 7 |
| Detail (max 30) | 22 |
| Features (max 20) | 16 |
| Quality (max 25) | 19 |
| Price (max 15) | 12 |
| Overall (max 100) | 76% |



Distinctive XCMG truck crane



Counterweight removed for travelling



Opening cab door



Rigged with a large hook