

Palfinger PK 200002L-SH

This model of a MAN TGS truck carries a Palfinger PK 200002L-SH loader crane which is a machine in the 150 tonne/metre class, and has a maximum capacity of 40 tonnes. It is fitted with a telescopic jib.

The model is made by Conrad in the colours of ATS, an Austrian transport services company. Assembly is limited to fitting wing mirrors and other parts.

The 8x4 truck chassis is reasonable, with the rear axles and suspension in plastic. The main drive shaft is not modelled, and the steering is modelled for functionality only. A special assembly is fixed in front of the cab and this has a stabiliser. The MAN cab tilts, and has very good detailing although there is no number plate which is a surprise as ATS do own the real truck upon which the model is based. At the rear of the truck there is a heavy counterweight with stabilisers and a towing hitch.

The Palfinger crane looks suitably heavy and realistic and has some good graphics, and there are simple equipment boxes around the base. The outrigger beams are made of plastic, and a little too flexible. On the crane the blue boom and jib base sections are metal, and the telescopic sections are plastic. All of the telescopic sections of the main boom have cylinders and rods, although there are no hydraulic hoses modelled. The hydraulic lift cylinders are stiff enough to enable the crane to be posed in most

positions without slipping down. Similarly the telescopic sections have some friction between them to hold set poses

The route for the winch line to the end of the jib is a modelling compromise and small clip-on sheaves can be used to position the rope. A small sheave at the jib connection provides a guide for the winch rope, which has a small metal hook. The winch can be used, although it relies on friction for a brake and will not hold a heavy load.

With the boom and jib fully extended a very impressive height of almost 900mm can be achieved. This is another nicely made model by Conrad and can be obtained for around €220.

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

Cranes Ect Model Rating	
Packaging (max 10)	7
Detail (max 30)	25
Features (max 20)	19
Quality (max 25)	20
Price (max 15)	9
Overall (max 100)	80%

The Palfinger PK 200002L-SH ready for the road



It is a heavy duty loader crane



Counterweight and rear outrigger

Lifting an SPMT power pack



Very good boom and jib profile

