

## **Demag AC 700-9**

This 1:50 scale model of the nine axle Demag AC 700-9 is made by IMC Models of the Netherlands and is the Collector's Edition. It comes in high quality packaging and includes a very nice book describing the real crane with a good many photographs. The build manual for the model is very comprehensive and tools are included in the box.

The carrier has a detailed cab and chassis, with nice wheels. The axles steer independently apart from axle six, which is a lift axle to permit crab steering. There is also sprung suspension on each axle.

The outrigger assemblies are fully functional and can support the crane wheels free. Also included are metal spreader plates which have useable lifting lugs.

The crane superstructure has a detailed cab and small graphics enhance the appearance. The cab rotates from the transport position and tilts to a good angle. The counterweight can be fitted in various configurations, including on the carrier deck during self-assembly, and the individual ballast slabs have useable lifting points.

The main boom lift cylinders are excellent metal parts and they lock at any extension using a key. Detailing

on the boom includes spooling drums and access platforms, and the graphics are of a high quality. Pendant bars for the Sideways Super Lift (SSL) are stored for transport. Telescoping the boom is smooth with spring clips locking each boom section at 45, 90 or 100 percent.

Two hook blocks are included, and they are very good metal parts. Also included are sets of lifting chains and these are welcome additions to a crane model. A key is used to operate the main winch and it has a positive brake system. Access to the winch is enabled by a removable panel held in place by magnets, and this is a high quality solution to avoid unsightly holes in the crane panel work.

The crane can be displayed in a variety of transport modes from the lightest configuration (no front outriggers and no SSL), to fully loaded. Various parts can be carried on the supplied trays on a suitable truck.

> IMC Models has made an excellent job with this model of the Demag AC 700-9. The aim has been to set a very high standard, and this has been achieved, with the book and other additions in the Collector's Edition being top notch. This version of the model costs €549 and is available from the Demag web shop.

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



## **Cranes Etc Model Rating**

Packaging (max 10)	10
Detail (max 30)	28
Features (max 20)	19
Quality (max 25)	23
Price (max 15)	12
Overall (may 100)	0.20/

## books & models









