

# Sennebogen 875E

The Sennebogen 875E is a large material handler designed for port applications, and the overall weight of the machine mounted on crawler tracks is around 165 tonnes. This 1:50 scale model of it is by Ros of Italy and was introduced at Bauma 2016. It comes in a large box and there is no assembly other than attaching one of the two grabs supplied.

The tracks are metal and they can be rolled. A nice touch is the detailing of the connection between the track frames and the legs, with the bolt heads visible. All of the hand rails are metal and there are textured walkways throughout. The large cab is metal with decent interior detailing, and plastic floodlights are mounted on the roof.

The cab linkage has very good cabling running to the cab. It has a good range but some looseness in the hydraulic cylinders means that not every pose can be held. One issue on the review model was that the cab platform could not quite properly match up to the body platform in the parking position.

The superstructure is metal and it is very nicely finished with Sennebogen embossed at the rear

counterweight. There are also small graphics which add detail.

The boom and stick are mainly metal with soft hoses running along the top surface, and there are detailed hydraulic connections. Hoses run to the hydraulic cylinders which have plastic barrels with an excellent colour match. The boom and stick movement is good. However the boom hydraulic cylinders cannot hold poses at wider radii because of the weight of the grabs.

The clamshell grab is a metal part and hydraulic hoses are fully modelled. It rotates freely and also swings. Each half opens fully but the two halves are not interlocked so they open separately. The orange peel grab is of the same quality and each tine opens and closes separately.

This is another impressive looking Sennebogen material handler and it looks striking in the manufacturer's green livery. The detailing and functionality is good.

It can be obtained from the Sennebogen web shop for €209.

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

The Sennebogen 875E



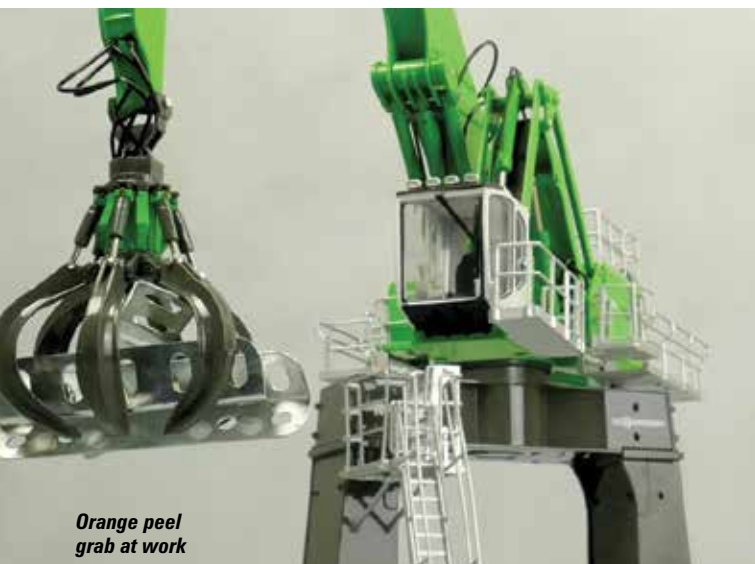
Robust construction of the legs

## Cranes Etc Model Rating

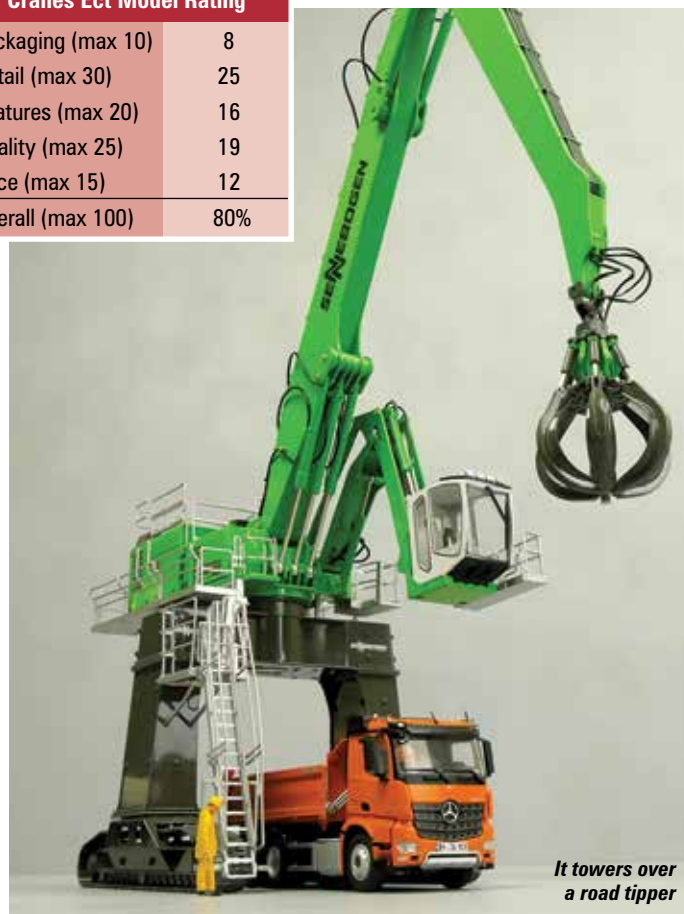
Packaging (max 10)	8
Detail (max 30)	25
Features (max 20)	16
Quality (max 25)	19
Price (max 15)	12
Overall (max 100)	80%



Opening hatch for the operator



Orange peel grab at work



It towers over a road tipper