



Sennebogen 860R HD Material Handler

The Sennebogen 860 is a versatile machine ideally suited for the handling and loading of various materials at scrap yards and dock sites with different undercarriage options including tracked, wheeled and stationary available. The 860R-HD typically weighs in between 77 and 97 ton depending on equipment options and attachments with a powerful Cummins QSM11 C360 diesel engine generating 364hp.

The 1:50th scale model from NZG is rather interesting, featuring a choice of three different attachments including a tilting wide bucket, sorting grab and LST XMB5000 concrete pulveriser. All three attachments connect with the modelled quick coupler which has a number of

flexible hydraulic lines attached, replicating the OilQuick quick change system. The main boom and stick are substantial, typically designed for demolition tasks with all the fixed and flexible lines replicated and stiff hydraulics allowing any pose to be realised.

The wide undercarriage features track frames with good surface engraving and cast

Above: There is a choice of three different work tools. The crusher is shown here.



Below: Good surface detailing of the engine panels and rear counterweight plus hydraulically elevating cabin with option to fit platform.





Right: Sennebogen 860R-HD owned by Eberhard.



details including access steps and hook-up points. The linked metal tracks have smooth shoes with indented fixing bolt detailing for added realism with tensioned idler wheels keeping the tracks taut. The upper carriage has holes where the metal safety railings need to be fitted while metal grab rails are located on the lower side for easy access to the upper works. The hydraulic distribution block has been replicated with good surface engraving of the panels and walk

areas.

The cabin is mounted to an arm allowing it to be hydraulically elevated and this works well, with the cab remaining horizontal through the full range of movement. The interior houses the driver's seat and controls while the outer frame has front and roof protective screens. The collector has the option of fitting the side platform or blocking the holes with the included plastic parts which is another nice touch from NZG. One interesting observation is that there are two different part numbers cast into the undercarriage which would indicate an alternative version of the model may appear in the future, maybe a high rise version with pedestal while I would not be surprised to see a wheeled version also produced.



Above: The grab and bucket attachments for the machine.

Model Details

Manufacturer / Scale

NZG / 1:50

Price / Availability

£150 / Out Now

The Good

Choice of attachments, elevating cabin, detailed tracks.

The Not so Good

Nothing to Mention.

TPM Verdict



Left and Right: Excellent external cab protection and metal safety railings.

