



Assembly Instructions

KR TRAINS Traction Gantry and Semi-Gantry:

KR110W, KR110N, KR120W, KR120N, KR130W, KR130N



INSTRUCTIONS FOR MOUNTING THE TRACTION GANTRY ON THE MODEL LAYOUT

1. Lay the supplied gantry frame and cantilevers on the model layout in their intended mounting location.

- A. Mark the attachment points for the cantilevers on the lattice truss using a marker.



Ensure that the cantilevers are positioned correctly above the tracks.

- B. Mark the drilling points for the mounting holes on the model layout.

2. Place all supplied gantry components onto a flat surface and proceed with mounting the cantilevers.



Perform this step with the gantry laying flat horizontally.

- A. Insert the cantilevers from the bottom of the lattice truss at the marked locations.
- B. Place the mounting bracket onto the cantilever from the top of the lattice truss and carefully slide it into position against the truss.

NOTE: The lattice truss is a very delicate and fragile element—do not squeeze it too tightly.

- C. Secure the brackets and cantilevers in place using thin CA (cyanoacrylate) glue after ensuring precise alignment.

3. Following the successful assembly of the gantry components, proceed to drill the mounting holes in the model layout.

4. Insert the fully assembled gantry into the drilled holes.

Check the vertical alignment of the posts using a modeling square, and secure it with nuts from underneath the board.