

ROLLER CARRIAGE



DESCRIPTION

The roller carriage is part of the BEMCO DUO Traversing Unit. The roller carriage is equipped with lateral guides to enable straight guidance on the bridge. During shifting, integrated sliding plates compensate for the curved movement of the rail vehicles to be tracked in. To ensure optimum stability without tilting of the cylinders, BEMCO uses connecting rods and roller carriages with smooth-running rollers mounted on roller bearings.

BENEFITS

- Control from the control desk
- Shifting in two directions over the entire length of the bridge
- Manual positioning of the abutments in the danger zone is no longer necessary
- Work in ergonomic posture is optimized
- Integrated sliding plates compensate for the curved movement of the vehicle
- 90 mm arch movement without setting down the load and repositioning the substructure
- Roller carriage with pockets to accommodate two connecting rods and the DUO Traversing Unit
- Two infinitely adjustable connecting rods connect the roller carriages and enable safe shifting on the bridge
- Low total weight of the complete system

TECHNICAL SPECIFICATIONS

Model	RC-60T	RC-100T
Permissible load	588 kN	980 kN
Height	140 mm	140 mm
Weight	60 Kg.	60 Kg.