

doka

The Formwork Experts.

Composite forming carriage

The adaptable travelling composite bridge-deck formwork
from a single supplier

www.doka.com



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The Doka composite forming carriage makes for fast, safe construction of bridges on which a concrete deck slab is joined to a steel superstructure. The travelling composite forming carriage carries a large area of pre-assembled composite bridge-deck formwork that can be cycled without being dismantled. It stands out for its excellent adaptability to all circumstances, low-cost assembly from rentable standard components, and its high workplace safety.

Reduces investment costs

by using rentable standard components

- small number of versatile, combinable component parts
- ease of assembly
- fast closing and opening of formwork
- high safety standards for rapid working

Comprehensive tailor-made solutions

for widely differing shapes of bridge

- high-calibre solutions for all steel composite bridges, planned and supplied by a one-stop supplier
- operationally reliable, as the forming carriages, shoring towers and working platforms are all designed to work together seamlessly

Smooth construction workflow

thanks to easy handling

- low dead weight and high load capacity
- pouring in a weekly cycle
- entire unit is travelled in one piece
- is adaptable to slender structures as well



Roller supports for forward-jacking the inside formwork using the 'roller-drawer principle'



The new System beam NG allows the Composite forming carriage to be adapted to the structure geometry even more flexibly.
