



KRC 1200+
TRACK AND TURNOUT
CONSTRUCTION CRANE

STRABAG

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KRC 1200+

Advantages:

- Highest class of track laying cranes
- Huge outreach enables installation and removal, e.g. of 40 m track sections, large bridges, 30 m twin temporary bridges
- Axle load reduction due to load displacement onto counterweight wagon during crane operation
- Lifting of loads up to 150 t



GENERAL INFORMATION:

Manufacturer: Kirow

Year of construction: 2009

VDM no.: 99 80 9419 005-0

Technical Data:

Total weight/dead weight	111.0 t in transport position
Length over buffers	15,000 mm + 20,000 mm barrier wagon + 13,000 mm counter load wagon
Engine power	254 kW at 2,200 rpm
Max. speed in block train	100 km/h
Max. self-propelled speed	20 km/h
Number of axles	8 = 4 bogies
Distance between axles	1,100 mm
Axle load/transport	crane max. 13.8 t counterweight wagon max. 20.0 t
Metre load/transport	crane max. 7.4 t/m
Height in transport position	4,300 mm
Width in transport position	3,100 mm
Max. outreach in front of buffers	21,000 mm
Max. load at max. outreach	40 t
Max. hook height	24,000 mm
Rear outreach	7.9 m–13.5 m
Line category	CE
Minimum negotiable radius	80 m

Special equipment:

Cant compensation	180 mm
Slewing radius	± 360°
Support structure	telescopic up to 8 m base area
Working envelop	up to ± 30°

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