

## Data sheet

# Kirow KRC 810 / 125 t



Vehicle data	
Manufacturer / crane type	Kirow KRC 810 / 125 t
Special feature	4 Type 810 cranes 125 tonnes; two of which also licensed in Luxembourg
Year of manufacture	1999, 2003, 2008, 2013
Empty weight	1 28,000 kg
Engine power	235 kW
Length over buffers	13,000 mm
Number of bogeys / axles	2 / 8
Maximum speed towed / own power	1 20 / 30 km/h
Brake design	Automatic air brake
Type of parking brake	Hydraulic handbrake
Axle loads in transport position	18.2 tonnes
Metre load in transport position	9.85 tonnes / m
Largest inner wheelset interval	1,435 mm

Vehicle data	
Smallest radius to be travelled	90 m
Work in superelevation possible	up to max. 160 mm
Delivery before buffer	max. 15.6 m

### Railway construction usages / installation of:

- Points up to 500 m radius, track panels and auxiliary bridges
- Installation of engineering structures
- Platform installation

