

Data sheet | Kirow KRC 810 125 t



Vehicle information

Manufacturer/crane type	Kirow KRC 810 / 125 t
Special feature	4 cranes of the model 810 125 t; 2 of which are also licenced in Luxemburg
Year of construction	1999, 2003, 2008, 2013
Unladen weight	128.000 kg
Motor output	235 kW
Length over buffer	13,000 mm
Number of bogies/axles	2 / 8
Speed limit towed/under own power	120 / 30 km/h
Brake system type	Automatic pneumatic brake
Type of manual parking brake	Hydraulic manual brake
Axle loads in transport position	16.0 t
Loading metre in transport position	9.85 t/m
Largest inner wheel clearance	1.435 mm
Smallest driving radius	90 m
Work in banking possible	Up to max. 160 mm
Distance from stop block to crane hook	Max. 15.6 m



Areas of application in railway construction

*Points up to radius of 1.200 m, track
panel and auxiliary bridges*

*Assembly of civil engineering
structures*

Platform assembly