

LOHR RAILWAY SYSTEM

ROAD ON RAIL



A complete system 4 different terminal types

The Lohr railway system technology with an horizontal loading of standard semi-trailers, requires specialized terminals with hydraulics ground systems to open the wagon pockets.



LOHR Railway System provides different types of terminals according to the number of wagons to process per day:

• Plug & Play Terminal

It is a temporary terminal which can be installed on existing railway track without civil works.

This type of terminal can simultaneously open the pockets of 1 or 2 LOHR double-wagons. It's possible to load/unload one or two complete trains of 700 m per day and in each direction by scrolling the wagons on the terminal one after the other.



• Small Terminal

It is a small and low cost terminal that can be built on an existing site with few civil works.

This type of terminal can simultaneously open the pockets of 1 or several LOHR double-wagons. It's possible to load/unload 1 to 4 complete train of 700 m per day in each direction by scrolling groups of wagons on the terminal one after the other.



• Medium Terminal

This medium size terminal can simultaneously open the pockets of a half-train.

After loading/unloading the first half, the train is scroll about 300 m for processing the second half.

This type of terminal offers a good investment cost / performances ratio and a good processing capacity.

Loading and unloading of a complete train with LOHR wagons can be performed in approximately 3 hours.



• Full Terminal

This large terminal can simultaneously open all pockets of a complete train.

It offers the highest level of performances and high processing capacity.

Loading and unloading of a complete train with LOHR wagons can be performed in 1,5 hours.

