



# GOLDSCHMIDT

Smart Rail Solutions



## LRB18 TC 12-2T1

**DESIGNED FOR YOUR  
OVERHEAD LINE WORK**

The Road-Rail Vehicle is designed for overhead line work and is equipped with our own hydrostatic drive unit for rail with a turnable railway bogie for quick and easy transfer between road and rail. On rail you can operate the vehicle from the cabin or basket. The vehicle is equipped with a telescopic aerial-working platform consisting of two booms made of high-quality steel, which gives you a working height of 14 metres.



# TECHNICAL DATA

## SPECIFICATIONS

Chassis	Volvo FE
Dimensions (L x W)	9.5 x 2.55 m
Height on road	3.7 m
Height on rail	3.9 m
Gross vehicle weight	18 000 kg
Payload	2 000 kg
Rail drive	Hydrostatic
Speed on rail	60 km/h
Speed on road	90 km/h

## BENEFITS

- Transfer between road and rail in less than 2 minutes
- Easy access on 5 metres wide crossing
- The platform has tilt correction (TC) that ensures that the basket is always level, which gives significantly improved working conditions in a cant
- The display in the basket shows load in real time, position and allowed working area (RTPW)

## PLATFORM SPECIFICATIONS

Aerial platform type	KLL 12 2T1 with TC and RTPW
Basket load	350/450 kg or 3 persons
Basket dimensions (L x W)	2.0 x 1.1 m
Working height	14 m
Tilt correction	180 mm cant
Wind speed	12.5 m/s

## OPTIONS

- Wire lifter TLL7-4
- Pantograph with height and length measurement system
- Video monitoring height / stagger and running distance
- Wagon brake type or duomatic brake type
- Snow sweeper SHL 2.5
- Inverter 230 V – 3 kW
- 2 stabilizers
- More options are available

