



GOLDSCHMIDT

Smart Rail Solutions



LRB[®]18 TC 12-2T1

**DESIGNED FOR YOUR
OVERHEAD LINE WORK**

The LRB[®]18 TC 12-2T1 is a road-rail vehicle intended for overhead line work. It is fitted with a hydrostatic drive unit and a turnable railway bogie for efficient transfer between road and rail. On rail the vehicle can be operated from the cabin or the work 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

