



GOLDSCHMIDT

Smart Rail Solutions



BRB32 B

DESIGNED FOR YOUR BRIDGE INSPECTION

The Road-Rail Vehicle is designed for bridge inspection 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. When the vehicle is on rail, you can operate it from both the cabin or the basket. The vehicle's extended lift reach presents an exceptional solution for comprehensive and efficient bridge inspections.

TECHNICAL DATA

SPECIFICATIONS

Chassis	Volvo FE
Dimensions (L x W)	11.9 x 2.5 m
Height on road	3.7 m
Height on rail	4 m
Gross vehicle weight	32 000 kg
Payload	1 000 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 rail access on 6 meters wide crossing
- Long reach under the bridge
- Rear cabin

PLATFORM SPECIFICATIONS

Aerial platform type	Barin AB 14 Combi
Basket load	250 kg or 2 persons
Basket dimensions (L x W)	2.0 x 1.1 m
Working height	-17 to +10 meters
Reach under bridge	14 m
Wind speed	12.5 m/s

OPTIONS

- Wagon brake type or duomatic brake type
- Inverter 230 V - 3 kW
- More options are available on request

