



LIGHTWEIGHT UTILITY ROAD-RAIL VEHICLE

*Geismar engineered, outstanding performance
and reliability On-track & Off-road*

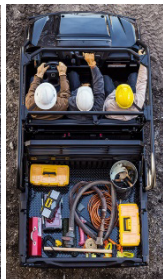
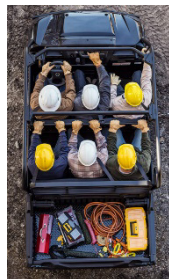


*The perfect road-rail solution for carrying people and light material to & from site
Towing & propelling capabilities for trailers and specific measurement equipment
Fully adjustable 450 kg rear cargo bed, built for road & rail use*



Your key benefits

- Built & certificated to UK rail standards RIS 1530 PLT-7.2
- Both rail axles are hydraulically deployed and over centre locked with check valves
- Full waterproof cab with heating and windscreen demisting
- On-track, travel and work under live OLE
- On-rail towing capacity 5,000 kg
- Road towing capacity 907 kg
- Safe on/off-tracking capability
- Air operated park/service brake lines



Transport and rail mode dimensions

| | |
|--------------------------------|--------------------|
| Length with rail gear stowed | 3,969 mm |
| Length with rail gear deployed | 3,861 mm |
| Width | 1,725 mm |
| Mass | 960 kg (2,120 lbs) |



Specifications

| | |
|-----------------------|--|
| Engine | Yanmar Diesel engine with proven reliable |
| Track gauge | 1,435 mm (other gauges on request) |
| Maximum cant | 200 mm (7.8 in.) |
| Maximum rail gradient | 6 % (1:25) |
| Ground clearance | 260 mm (10.2 in.) |
| Minimum curve radius | 80 m (262 ft.) |
| Rail transmission | Low ride |
| Road maximum speed | 48 km/h (30 mph) |
| Rail maximum speed | 32 km/h (20 mph) (dependant on local homologation) |
| Loading in deck | 450 kg (992 lbs) - 2 x person mode 150 kg (331 lbs) - 6 x person mode |
| Number of seats | 4 - road mode 6 - rail mode |

Equipment

- Full colour reversing camera
- Adjustable load deck length (mm)
 - 3 Person set up - Bed L: 1,085 W: 1,363 H: 279
 - 6 Person set up - Bed L: 560 W: 1,363 H: 279
- Mechanical/hydraulic emergency recovery system
- Onboard battery charger
- Automatic railway red/white LED directional lighting
- Adjustable LED working lights
- Road & rail trailer towing points
- Extra equipment available upon request