

VIGILIS 400_P

LIGHT TRACK AND INSPECTION TROLLEY

*Secure your tracks
with preventive control*



Modern and reliable vehicle

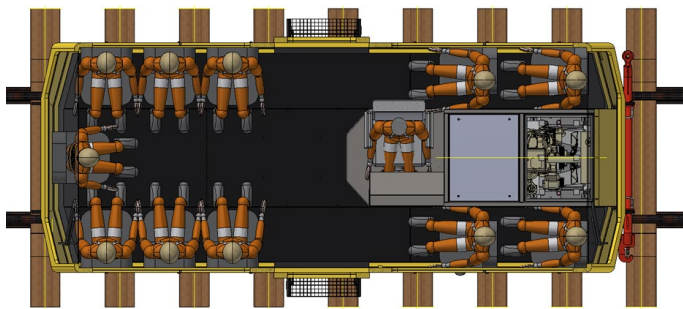
Spacious cabin for transporting up to 12 people

Transport of useful auxiliary equipment with trailer



Your benefits

- Light and compact vehicle designed to perform preventive inspection of railway tracks
- Designed to withstand extreme climatic conditions (tropical, desert conditions, ...)
- Powerful and reliable hydrostatic rail transmission
- Additional safety equipment according to network constraints (fire extinguishers, flashing beacon, tow bar, ...)
- Comfortable transport for 12 persons (11 passengers + 1 driver)
- Additional storage space through a trailer for bringing light equipment (in option)



Transport of passengers



Small windows for track inspection (option)

Specifications

Diesel engine	85 hp (63 kW)
Track gauge	39 or 56 in.* (1,000 or 1,435 mm)
Rail propulsion	Hydrostatic transmission
Maximum rail gradient	6 %
Minimum curvature radius	131 ft (40 m)
Maximum cant	7 in. (180 mm)
Maximum travelling speed (with trailer)	31 mph (50 km/h)
Mass fully loaded (with persons and tools)	14,991 lbs (6,800 kg)
Max. allowed load in flatbed	Up to 2,000 kg (4,409 lbs)
Max. allowed load in flatbed	201 x 91 x 114 in. (5,100 x 2,300 x 2,900 mm)

* Other on request

Options

- Railway signalling (horn, lights, wheels insulation, railway beacon, ...)
- Small windows for track inspection
- Air conditioning
- Lateral tinted windows
- Railway trailer with brakes
- Flashing light
- Speed 60 kph
- Electric outlets in cabin



Railway trailer (option)