

VIGILIS 100

LIGHTWEIGHT TRACK AND INFRASTRUCTURE INSPECTION VEHICLE

Ergonomic and quick on-tracking



Improving the performance of track inspection operations

Large material storage capacity

Limits personnel on tracks



Your benefits

- The lightest motorized trolley in the VIGILIS range, the VIGILIS 100 can transport up to 4 people to inspect your tracks and rail infrastructure
- Easy operation in both directions of travel without having to turn the machine over
- Night work possible thanks to the high-performance lighting bar (option)
- Transport of additional equipment with its auto-braked trailer with a payload of 1 ton (option)



On/off-track system and light bar



Additional 1T trailer

Technical features

Motorization	Petrol
Engine	Honda GX200 – 4-stroke – 5.5 hp – 3,600 rpm
Track gauge (other on request)	56.5 in. (1,435 mm)
Travelling speed	0 to 25 kph (0 to 15 mph)
Autonomy (full tank)	21 mi (35 km)
Dimensions (L x W x H)	106 x 66 x 39 in. (2,700 x 1,685 x 1,000 mm)
Mass (without options)	772 lbs (350 kg)

Options

- On/off track system
- High performance light bar
- Wheel insulation
- Drawer unit from 1 to 4 units
- Additional 1T trailer to transport more material
- Road transport trailer for VIGILIS 100 and trailer
- Available in electric version on battery



Example of installation of drawers in the chassis of the VIGILIS 100
(up to 4 drawer units)