

4 WHEELER OHE INSPECTION CAR

FUNCTIONS

- Meant for periodic Inspection, patrolling and maintenance of overhead equipment on electrified broad gauge rail routes.
- · Used to attend sites of breakdown of overhead equipment

FACILITIES AVAILABLE

- · Drivers cab at both ends
- Lifting & swiveling platform (Mechanical)
- Work Bench
- OHE mast guides
- Roof mounted pantograph for checking OHE parameters

GENERAL SPECIFICATIONS

Max. Speed 75 kmph
Tare Weight 22 tonnes (max)
Gross Weight 32 tonnes (max)

ENGINE

 Make/Model
 CUMMINS/N-855 R

 Power
 152 kW (205hp) @2100 rpm

Hydrodynamic KTC 100.20, power, shift Auto Transmission Electro-pneumatic gear shift

Final Drive Axle mounted helical gear box

BRAKES Compressed air brakes

Service - Self lapping, gradual application and gradual release type

Emergency - Relay emergency valve in service brake system and separate backup emergency brake valve

DIMENSIONS mm

Track Gauge 1,676 Length over body 8,500 (Over body)