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| **UTILITY TRACK VEHICLE**  Self propelled 4 wheeled Vehicle used at sites of Track laying and renewal on broad gauge rail routes for quick removal of surplus and scrap materials. | |
| EDITED PICT | |
| **Salient features:**   * Four wheeled vehicle self propelled by diesel engine with hydrodynamic transmission, axle drive * Driving Cabin with controls for bi-directional operation * Crane of knuckle boom type three stage telescopic with capacity of 1 Tonne @7.5 mtrs from buffers end * Capable of hauling 90T Trailing lead | |
| **Max Speed**  **Tare Weight** | 80 Kmph  22 Tonnes |
| **Engine**  Type  Power | NTA 855L CUMMINS, 6 cylinders inline, water cooled  400hp @ 2100 rpm |
| **Transmission**  Type  Gear Shift | CRT 5633 Hydrodynamic Transmission with Torque Converter  Electro Pneumatically controlled |
| **Brakes**  Service Brake  Emergency Brake  Parking Brake | Compressed Air Brake Gradual Application Gradual Release  Applied through Separate Emergency Brake Valve  Air Assisted spring brake chamber |
| **Wheel & Axle**  Wheels  Axle Capacity | 915 mm (new), Solid Forged  20 Tonnes(max), Two powered Axles, connected by Cardan shafts to the drop gear Box/Transmission |
| **Suspension** | Helical Spring with guide tubes & shock absorbers. |
| **Crane**  Lifting Capacity  Max out Reach/ Lifting Capacity  Slewing speed | 1 Tonne @ 7.5 meters from buffer end  10.3 meters/880 kgs  15 deg / sec |
| **Dimensions**  Length  Width  Height | 10850 mm  3200 mm  3650 mm |