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| **TRACK LAYING EQUIPMENT** |
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| Lifting Capacity | 9 Tonne |
| Max. Lift of Rail Clamp | 2,900 mm from Ground Level  |
| **Engine**Make / **Model Power** | Kirloskar Oil Engine Limited (KOEL) / HA 69479 kW (106 hp) ~ 2,300 rpm  |
| **Drive System** | Hydraulic Drive Provided by Engine Driven variableDisplacement Pump to Wheels through HydraulicMotor and Chain, forward and reverse Drive Possible  |
| Rail Clamps | Panel Lifting done by 4 Independent ScissorMechanisms Operated by Hydraulic Cylinders· |
| **Sleeper Grippers** | Hydraulically Operated Angle Grippers Provided forLoading and Unloading of Concrete Sleepers |
| **Brakes** | Hydraulically Operated Shoe Brakes on all 4 WheelsActuated by Hydraulically Operated Valves, ParkingBrake on all 4 wheels |
| **Weight of Equipment** | 12,000 kgs |
| Max. Speed | 14 Kmph |
| **Dimensions (in mm)**LengthWidth | 3,100 (including Bridge)3,860 |
| HeightTrack Gauge | 2,560 (Bridge Lowered)3,400 (Auxiliary Track Gauge) |