

► Technical Specification Chassis 4928.S

| ENGINE | |
|-------------|--|
| Model | Cummins 6 ISBe 270 30 |
| Type | Water cooled, Direct Injection, Turbocharged, After cooled Diesel engine |
| Volume | 6700 cc |
| Power | 267 HP @ 2500 rpm |
| Torque | 970 Nm @ 1200 - 1700 rpm |
| CLUTCH | |
| Type | Single Plate Dry Friction, Booster assisted, Organic |
| Diameter | 430 mm dia |
| GEAR BOX | |
| Model | ZF 9S 1110 TD |
| Type | 9 F - Synchronmesh; 1 R - Constantmesh |
| AXLE | |
| Model | TATA RA - 210 HR-T |
| Type | Planetary Hub reduction, Fully floating axle shafts |
| Ratio | 6.492 |
| SUSPENSION | |
| Front | Parabolic leaf spring |
| Rear | Bogie Suspension |
| TYRES | |
| Rims | 8.00 X 20 |
| Tyres | 11.00 X 20 - 16 PR |
| Type | Radial with Tube |
| FUEL TANK | |
| Capacity | 625 litres -Standard (365 litres + 260 litres) |
| ELECTRICALS | |
| | 24 V |
| CABIN | |
| Cabin | Sleeper cabin, Four point suspension, Hydraulic tilting with adjustable steering wheel |
| PERFORMANCE | |

| | |
|------------------------------|-------------------------|
| Max speed | 77 kmph |
| Max gradeability | 26.2% with Crawler Gear |
| Min Turning Circle dia in mm | 14220 mm |
| AC | Standard |
| WEIGHTS | |
| GCW in kgs | 49000 |
| ULW | 9720 with cabin |
| DIMENSION | |
| Wheel bases | 3890 mm |
| Overall length in mm | 6968 mm |