



## LPT 1518 EX2 4X2 Freight Carrier



| ENGINE                           |                   | TRANSMISSION                         |                   |
|----------------------------------|-------------------|--------------------------------------|-------------------|
| Make                             | TATA Cummins      | Make / Model                         | GBS - 750         |
| Model                            | B 180 20 (Euro 2) | Type                                 | Synchromesh       |
| Capacity (cc)                    | 5 883             | Shift                                | Manual            |
| Layout                           | Diesel inline 6   | No. of gears forward                 | 6                 |
| Type                             | Turbo intercooled | First gear ratio                     | 6.58              |
| Power kw @ r/min                 | 132 @ 2500        | Top gear ratio                       | 0.77              |
| Torque Nm @ r/min                | 650 @ 1500        |                                      |                   |
| MAJOR DIMENSIONS                 |                   | MASS                                 |                   |
| Overall height (mm)              | 2 800             | GVM (kg)                             | 14 900            |
| Overall length (mm)              | 9 047             | V (kg)                               | 14 900            |
| Max width (mm)                   | 2 440             | GCM (kg)                             | 21 400            |
| Front overhang                   | 1 515             | D/T (kg)                             | 21 400            |
| Rear overhang                    | 2 337             | Permissible body + payload (kg)      | 9 680             |
| Wheelbase (mm)                   | 5 195             | Tare - total (T)(kg)                 | 5 220             |
| CA - cab to bogie/rear axle (mm) | 4 642             | Permissible rear axle weight (kg)    | 9 000             |
|                                  |                   | Permissible front axle weight (kg)   | 6 000             |
|                                  |                   | Manufacturers rear axle weight (kg)  | 9 000             |
|                                  |                   | Manufacturers front axle weight (kg) | 6 000             |
| CLUTCH                           |                   | DRIVE AXLE                           |                   |
| Type                             | Single            | Reduction type                       | Single            |
| Diameter (mm)                    | 380               | Final ratio                          | 5.857             |
| BRAKES                           |                   | ELECTRICAL & FUEL                    |                   |
| Type                             | Full air dual     | Fuel capacity (ltrs)                 | 350               |
| Front                            | Drums             | TYRES                                |                   |
| Rear                             | Drums             | Size and ply rating                  | 11.00R22.5 - 16PR |
| Anti-lock braking system (ABS)   | Yes               |                                      |                   |