## **SPECIFICATIONS**

FI

## FI12-170R

| Make  |  |                |
|---|--|----------------|
| Make  |  | FUSO           |
| Range   |  | A              |
| Model   |  | FI12-170F      |
| Model Code  |  | FIV1PKX2RBS/   |
| Axle Layout   |  | 4X2            |
| Cab   |  | Forward Contro |
| Crew  |  | 3 seating      |
| Vehicle type  |  | Rigid          |
| Mass Data (k  | g)   | -P             |
| GVM   | Manufacturer's gross vehicle mass  | 12800          |
| GCM   | Manufacturer's gross combination mass  | 12800          |
| D/T   | Permissable max towing drawing vehicle mass  | 12800          |
| GA-Front  | Manufacturer's front axle mass   | 4500           |
| GA-Rear   | Manufacturer's rear axle mass  | 8300           |
| V   | Permissable maximum vehicle mass   | 12800          |
| AF  | Permissable maximum front axle mass  | 4500           |
| AR  | Permissable maximum rear axle mass   | 8300           |
| UF  | Unladen front axle mass  | 2295           |
| UR  | Uladen rear axle mass  | 1610           |
| UT (Tare)   | Total unladen mass   | 3905           |
| Permissible Body  | / + Pavload  | 8895           |
| Fuel Tank (Litres)  |  | 200            |
| Dimensions (I   |  |                |
|   |  | 2505           |
|   | Overall length   | 8595           |
| OW  | Overall width  | 2210           |
| CA  | Cab to Axle  | 4175           |
| OH  | Overall height   | 2480           |
| FOH   | Front overhang   | 1275           |
| ROH   | Rear overhang  | 2400           |
| WB  | Wheelbase  | 4800           |
| Performance   |  | Ť              |
| Gradeability at P   | ermissable Maximum Weight (V) (tan 🛛)  | 39.30%         |
| Maximum Speed   | I (SA Legislation)   | 80 km/r        |
| Minimum turning   | radius   | 9.35 m         |
| Standard Equ  | ipment/features  |                |
| Exhaust Brake S<br>Lockable Fuel Ta<br>12V Accessory P<br>Radio AM/FM + I                           | Heater / Demister<br>bystem<br>nk Cap<br>bower Outlet  |                |
| Intelligent Instrum<br>Speedometer, Ta<br>Dual Door Mirrors<br>Variable RPM Co<br>E-Viscous Fan (in | nent Cluster (DTE, Fuel Economy, Engine Run Hours)<br>acho, Air and and Fuel Fuel Gauges<br>s + LH Front and Side Safety Mirrors<br>ntrol<br>itermittent fan operation improves fuel economy)<br>Tilt Steering Column with Steering Lock |                |
| Standard Ser  | vices  |                |
| 4 year / 300 00   | 0 km Warranty  |                |
| ,   |  |                |

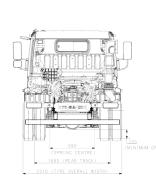
| <b>2</b> 0 | 000km | maintenance | schedule |
|------------|-------|-------------|----------|
|            |       |             |          |

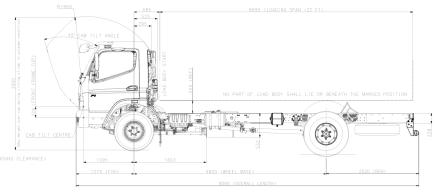
| Engine                |   |
|-----------------------|---|
| Make                  | RJSC  |
| Model                 | 4D37  |
| Configuration         | Diesel inline 4   |
| Capacity (cm3)        | 3907  |
| Туре                  | 4-stroke, water cooled direct injection, turbocharged diesel engine |
| Power at RPM          | 125 @ 2500 - 2500   |
| Torque at RPM         | 520 @ 1500 - 1500   |
| Emission standards    | Euro 3  |
| Generator             | 24 V / 80 A   |
| Air Cleaner           | Dry type - twin stage, paper elemen                                 |
| Suction               | Snorkel and rain cap  |
| Governor              | Electrical control type   |
| Transmission          |   |
| Make                  | RJSC  |
| Model                 | G-85  |
| Туре                  | Synchromesh gears   |
| Shift                 | Manua   |
| No. of gears forward  | (   |
| 1st gear ratio        | 6.69  |
| Top gear ratio        | 0.728   |
| Clutch                |   |
| Make                  | LUK   |
| Model                 |   |
| Туре                  | Hydraulic Single Dry Plate  |
| Diameter (mm)         | 362   |
| Drive Axle            |   |
|                       |   |
| Reduction type        | Single reduction  |
| Final Ratio           | 6.33  |
| Suspension            |   |
| Front                 | Semi Elliptic-multi leaf spring                                     |
| Rear                  | Semi Elliptic-multi leaf spring                                     |
| Steering              |   |
|                       | Hydraulic power assisted  |
| Brakes                |   |
| System type           | Pneumatic, Foot operated, Dual line acting on all wheels            |
| Front                 | Drun  |
| Rear                  | Drun  |
| ABS                   | Ye  |
| Park/Emergency System | Ye  |
| Auxiliary Brakes      | Exhaust brake   |
| Tyres and Rims        |   |
| Tyre Sizes            | 265 / 70 R 19.5   |
| Wheel type            | Drum Type   |
|                       |   |
| Electrical            |   |
| System                | 24  |



## DIMENSIONS

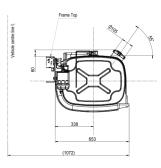
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Side view of Fuel Tank Capacity (filing): 200 Litre Scale 1: 6

