

# SPECIFICATIONS

# FA9-137S

| Make  |   | FUSO                     |
|---|---|--------------------------|
| Range   |   | FA                       |
| Model   |   | FA9-137S                 |
| Model Code  |   | FAV1PK1RBSA              |
| Axle Layout   |   | 4x2                      |
| Cab   |   | Forward Control          |
| Crew  |   | 3 seating                |
| Vehicle type  |   | Freight Carrier / Tipper |
| Mass Data (kg)  |   |                          |
| GVM   | Manufacturer's gross vehicle mass           | 9600                     |
| GCM   | Manufacturer's gross combination mass       | 9600                     |
| D/T   | Permissible max towing drawing vehicle mass | 9600                     |
| GA-Front  | Manufacturer's front axle mass              | 3510                     |
| GA-Rear   | Manufacturer's rear axle mass               | 6520                     |
| V   | Permissible maximum vehicle mass            | 9600                     |
| AF  | Permissible maximum front axle mass         | 3510                     |
| AR  | Permissible maximum rear axle mass          | 6520                     |
| UF  | Unladen front axle mass                     | 1985                     |
| UR  | Unladen rear axle mass                      | 1240                     |
| UT (Tare)   | Total unladen mass                          | 3255                     |
| Permissible Body + Payload  |   | 6345                     |
| Fuel Tank (Litres)  | Capacity                                    | 200                      |
| Dimensions (mm)   |   |                          |
| OL  | Overall length                              | 6985                     |
| OW  | Overall width                               | 2200                     |
| CA  | Cab to Axle                                 | 3355                     |
| OH  | Overall height                              | 2390                     |
| FOH   | Front overhang                              | 1275                     |
| ROH   | Rear overhang                               | 1790                     |
| WB  | Wheelbase                                   | 3760                     |
| Performance   |   |                          |
| Maximum Running Gradeability (%)  |   | 29.0%                    |
| Maximum Speed (SA Legislation)  |   | 80 km/h                  |
| Minimum turning radius  |   | 6.9 m                    |
| Standard Equipment / Features   |   |                          |
| Arctic White (AW1)<br>Air Conditioner / Heater / Demister<br>Exhaust Brake System<br>Lockable Fuel Tank Cap and Fuel Theft Protection<br>12V Accessory Power Outlet<br>Radio AM/FM + USB + AUX<br>Central Locking<br>Electrical Windows<br>Intelligent Instrument Cluster (DTE, Fuel Economy, Engine Run Hours)<br>Dual Door Mirrors + LH Front and Side Safety Mirrors<br>Variable Engine RPM Control<br>E-Viscous Fan<br>Telescopic and Tilt Steering Column with Steering lock<br>Additional Roof Storage<br>Fully trimmed Cabin<br>LED Lamps<br>Pendant Type Brake Pedal<br>Cab Coloured Bumper |   |                          |
| Standard Services   |   |                          |
| 4 year / 240 000 km Warranty  |   |                          |
| 15 000 km maintenance schedule  |   |                          |

| Engine                |  |
|-----------------------|--|
| Make                  | FUSO   |
| Model                 | 4D37   |
| Configuration         | Diesel inline 4  |
| Capacity (cm3)        | 3907   |
| Type                  | Four stroke water cooled direct injection turbocharged diesel engine   |
| Power at RPM          | 100kW @ 2500 - 2500 rpm  |
| Torque at RPM         | 420Nm @ 1500 - 1500 rpm  |
| Emission standards    | Euro III   |
| Generator             | 24V / 45A  |
| Air Cleaner           | Dual filter, paper element mechanical chock, indicator                 |
| Suction               | Snorkel and rain cap   |
| Governor              | Electric control type  |
| Transmission          |  |
| Make                  | FUSO   |
| Model                 | MO36S6   |
| Type                  | Synchromesh gears  |
| Shift                 | Manual   |
| No. of gears forward  | 6  |
| Low gear ratio        | 5.4  |
| High gear ratio       | 0.711  |
| Clutch                |  |
| Make                  | FUSO   |
| Model                 | C3W28  |
| Type                  | Hydraulic Single Dry Plate   |
| Diameter (mm)         | 330  |
| Drive Axle            |  |
| Reduction type        | Fully Floating, Single Reduction                                       |
| Final Ratio           | 5.13   |
| Suspension            |  |
| Front                 | Semi Elliptic-multi leaf spring with shock Absorbers and Anti Roll Bar |
| Rear                  | Semi Elliptic-multi leaf spring with shock Absorbers                   |
| Steering              |  |
|                       | Hydraulic Integral Power Assisted                                      |
| Brakes                |  |
| System type           | Pneumatic, Foot operated, Dual line acting on all wheels               |
| Front                 | Drum   |
| Rear                  | Drum   |
| ABS                   | Yes  |
| Park/Emergency System | Yes  |
| Auxiliary Brakes      | Exhaust brake  |
| Tyres and Rims        |  |
| Tyre Sizes            | 235 / 75 R 17.5  |
| Wheel type            | Drum Type  |
| Electrical            |  |
| System                | 24V  |

# DIMENSIONS

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