

# SPECIFICATIONS

# FJ26-280C HYPOID

| Make                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                             | FUSO             |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|------------------|
| Range                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                             | FJ               |
| Model                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                             | FJ26-280C HYPOID |
| Model Code                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                             | FJX3WKM2RBSB     |
| Axle Layout                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                             | 6x4              |
| Cab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                             | Extended Day Cab |
| Crew                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                             | 3 seating        |
| Vehicle type                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                             | Tipper/Mixer     |
| Mass Data (kg)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                             |                  |
| GVM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Manufacturer's gross vehicle mass           | 27500            |
| GCM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Manufacturer's gross combination mass       | 27500            |
| D/T                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Permissible max towing drawing vehicle mass | 27500            |
| GA-Front                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Manufacturer's front axle mass              | 7500             |
| GA-Rear                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Manufacturer's rear axle mass               | 20000            |
| V                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Permissible maximum vehicle mass            | 25500            |
| AF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Permissible maximum front axle mass         | 7500             |
| AR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Permissible maximum rear axle mass          | 18000            |
| UF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Unladen front axle mass                     | 3890             |
| UR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Unladen rear axle mass                      | 3910             |
| UT (Tare)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Total unladen mass                          | 7800             |
| Permissible Body + Payload                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                             | 17700            |
| Fuel Tank (Litres)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Capacity                                    | 200              |
| Dimensions (mm)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                             |                  |
| OL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Overall length                              | 7460             |
| OW                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Overall width                               | 2490             |
| CA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Cab to Axle                                 | 3685             |
| OH                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Overall height                              | 2975             |
| FOH                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Front overhang                              | 1460             |
| ROH                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Rear overhang                               | 1050             |
| WB                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Wheelbase                                   | 4275             |
| Performance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                             |                  |
| Maximum running / Restart Gradeability %                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                             | 61 / 39          |
| Maximum Speed (SA Legislation)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                             | 80 km/h          |
| Minimum turning radius                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                             | 8.9 m            |
| Standard Equipment/features                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                             |                  |
| Arctic White (AW1)<br>All Steel Forward Control Tilting Day Cab<br>Air Suspended Driver's Seat with integral Seat Belt<br>ELR 3-Point with Centre Lap Belt & Driver's Seat Belt Reminder<br>Air Conditioner / Heater / Demister<br>12V Accessory Power Outlet<br>Radio AM/FM + USB + AUX<br>Central Locking and Electric Windows<br>Speedometer, Tacho, Air and Fuel Gauges<br>Dual Door Mirrors + LH Front and Side Safety Mirrors<br>Variable RPM Control<br>Cruise Control<br>Engine Brake & Exhaust Brake<br>E-viscous Fan (Intermittent operation fan improves fuel economy)<br>Differential Lock Buzzer<br>clutch Wear Indicator (Preventative Maintenance)<br>PSM (parameterizable Special Module) + Engine & Trans PTO<br>Anti Roll / Stabilizer Bars (Front and Rear)<br>Intelligent Instrument Cluster with on-board Diagnostic |                                             |                  |
| Standard Services                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                             |                  |
| 4 Years / 300 000 km Warranty                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                             |                  |
| 15 000 km maintenance schedule / 400 hrs maintenance schedule                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                             |                  |

| Engine                |                                                                    |
|-----------------------|--------------------------------------------------------------------|
| Make                  | FUSO                                                               |
| Model                 | 6S20 205                                                           |
| Configuration         | Diesel inline 6                                                    |
| Capacity (cm3)        | 6373                                                               |
| Type                  | Four stroke water cooled direct injection diesel engine            |
| Power at RPM          | 205 kW @ 2200 rpm                                                  |
| Torque at RPM         | 1100 Nm @ 1200 rpm to 1600 rpm                                     |
| Emission standards    | Euro III                                                           |
| Generator             | 24V / 80A                                                          |
| Air Cleaner           | Dry type - Twin Stage, Paper element                               |
| Suction               | Snorkel and rain cap                                               |
| Governor              | Electrical control type                                            |
| Transmission          |                                                                    |
| Make                  | FUSO                                                               |
| Model                 | G131                                                               |
| Type                  | Synchromesh gears                                                  |
| Shift                 | Manual                                                             |
| No. of gears forward  | 9                                                                  |
| First gear ratio      | 14.57                                                              |
| Top gear ratio        | 1                                                                  |
| Clutch                |                                                                    |
| Make                  | FUSO                                                               |
| Model                 | -                                                                  |
| Type                  | Dry-Single plate, Hydraulic actuated control with servo assistance |
| Diameter (mm)         | 395                                                                |
| Drive Axle            |                                                                    |
| Make                  | FUSO                                                               |
| Reduction type        | Full Floating Type, Tandem, Hypoid Axles                           |
| Final Ratio           | 5.375                                                              |
| Suspension            |                                                                    |
| Front                 | Parabolic - Multi leaf spring                                      |
| Rear                  | Multi leaf spring - Bogie                                          |
| Stabilisers           | Yes                                                                |
| Steering              |                                                                    |
|                       | Power assisted - Hydraulic                                         |
| Brakes                |                                                                    |
| System type           | Pneumatic                                                          |
| Front                 | Drum                                                               |
| Rear                  | Drum                                                               |
| ABS +                 | Yes                                                                |
| Park/Emergency System | Pneumatically operated Spring actuated with hand brake             |
| Auxiliary Brakes      | Engine brake & Exhaust brake                                       |
| Tyres and Rims        |                                                                    |
| Tyre Sizes            | 315/80 R22.5                                                       |
| Wheel type            | Radial, Tubeless                                                   |
| Electrical            |                                                                    |
| System                | 24V                                                                |

Details not binding - subject to change without notice 03/2021

