

F-SERIES

Specification Sheet

FSR 800



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ISUZU
With you, for the long run

| MODEL | FSR 800 |
|---|--|
| AXLE LAYOUT | 4X2 |
| CONTROL | FORWARD |
| MASS | |
| Permissible Body + Payload (kg) | 9650 |
| Tare - Total (T) (kg) | 3850 |
| Tare - Front (kg) | 2380 |
| Tare - Rear (kg) | 1470 |
| GVM (kg) | 13500 |
| V (kg) | 13500 |
| GCM (kg) | 18000 |
| D/T (kg) | 18000 |
| Axle - Front GA/GAU (kg) | 5000 |
| Axle - Front A/AU (kg) | 5000 |
| Axle - Rear GA/GAU (kg) | 9000 |
| Axle - Rear A/AU (kg) | 9000 |
| Litres of Fuel Tank 1 Included in Tare (litres) | 15 |
| Litres of Fuel Tank 2 Included in Tare (litres) | 0 |
| Tools Included in Tare | Jack, Warning Triangle, Basic Tool Kit |
| Spare Wheel Included in Tare | Yes |
| PERFORMANCE | |
| Gradeability @ V (%) | 36 |
| Gradeability @ D/T (%) | 27 |
| Max. Geared Road Speed (km/h) | 120 |
| MAJOR DIMENSIONS | |
| Overall Length (mm) | 8605 |
| Overall Width (mm) | 2120 |
| Wheelbase (mm) | 5160 |
| CA - Cab to Bogie/Rear Axle (mm) | 4264 |
| CE - Cab to End of Chassis (mm) | 6539 |
| OH - Overall Height (mm) | 2610 |
| FOH - Front Overhang (mm) | 1170 |
| ROH - Rear Overhang (mm) | 2275 |
| Rear Axle Bogie Spacing (mm) | N/A |
| 1/2 Rear Axle Bogie Spacing (mm) | N/A |
| EH - Chassis Rear End Height (mm) | 930 |

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| AXLE LAYOUT | 4X2 |
| CONTROL | FORWARD |
| MAJOR DIMENSIONS | |
| HH - Ground Clearance (mm) | 221 |
| Chassis Width - Rear (mm) | 840 |
| Turning Radius - Curb to Curb (mm) | 9000 |
| Turning Radius - Wall to Wall (mm) | 9800 |
| ENGINE | |
| Make | Isuzu |
| Model | 6HK1-TCN |
| Capacity (cm ³) | 7790 |
| Layout | Diesel Inline 6 |
| Type | Turbocharged Intercooled Common Rail |
| Power @ r/min (kW) | 176 @ 2400 |
| Torque @ r/min (Nm) | 706 @ 1450 - 2400 |
| Emissions Standard | Euro 2 |
| CLUTCH | |
| Make | Exedy |
| Model | 380 |
| Type | Single |
| Diameter (mm) | 380 |
| Operation | Hydraulic Air-Assisted |
| TRANSMISSION | |
| Make | Isuzu |
| Model | MZW6P |
| Type | Synchromesh |
| Shift | Manual Gearshift |
| No. of Gears Forward | 6 |
| First Gear Ratio : 1 | 6.615 |
| Top Gear Ratio : 1 | 0.722 |
| PTO (Power Take-Off) | Optional |
| DRIVE AXLE | |
| Make | Isuzu |
| Model Axle Front | R090 |
| Model Drive Axle Rear | F050 |
| Reduction Type | Single |

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| AXLE LAYOUT | 4X2 |
| CONTROL | FORWARD |
| DRIVE AXLE | |
| Final Ratio : 1 | 4.555 |
| SUSPENSION | |
| Front | Multi-Leaf Springs |
| Rear | Multi-Leaf Springs |
| Shock Absorbers | Front |
| Stabilisers | Front |
| STEERING | |
| Operation | Power |
| BRAKES | |
| System Type | Air Over Hydraulic |
| Front | Drums |
| Rear | Drums |
| Anti-Lock Braking System (ABS) | Standard |
| Park / Emergency System | Spring |
| Exhaust Brake | Standard |
| Engine Brake | No |
| Retarder | No |
| ELECTRICAL & FUEL | |
| Fuel Tank 1 Capacity (litres) | 200 |
| Fuel Tank 2 Capacity (litres) | 0 |
| TYRES | |
| Size & Ply Rating - Front | 265 / 70 R19.5 |
| Size & Ply Rating - Rear | 265 / 70 R19.5 |
| CAB & EXTRAS | |
| Type | Medium |
| Roof | Low |
| No. of Bunks | 0 |
| No. of Seats | 3 |
| Air-Conditioning | Optional |
| Radio /CD | Optional |
| Tachograph | Optional |
| On-Board Computer | No |
| Tilt Cab | Yes |

The information above is provided as a guide only. Specification is subject to change at any time. Please contact your nearest dealer to confirm current specification. Model/s shown may differ. E&OE. Date of print December 2017