

Specification Sheet





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## FXZ 26-360 FREIGHTER

| MASS                                   |   |
|--|---|
| Permissible Body + Payload (kg)        | 17 500                                    |
| Total Tare (T) (kg)                    | 8 000                                     |
| Front Tare (kg)                        | 4 0 4 0                                   |
| Rear Tare (kg)                         | 3 960                                     |
| GVM (kg)                               | 25 500                                    |
| V (kg)                                 | 25 500                                    |
| GCM (kg)                               | 45 000                                    |
| D/T (kg)                               | 45 000                                    |
| Front Axle – GA/GAU (kg)               | 7 500                                     |
| Front Axle – A/AU (kg)                 | 7 500                                     |
| Rear Axle – GA/GAU (kg)                | 21 000                                    |
| Rear Axle – A/AU (kg)                  | 18 000                                    |
| Litres of Fuel Tank 1 Included in Tare | 15  |
| Tools Included in Tare                 | Jack, Warning Triangle,<br>Basic Tool Kit |
| Spare Wheel Included in Tare           | Yes                                       |
| Fifth Wheel Included in Tare           | No  |
| PERFORMANCE                            |   |
| Gradeability @ V (%)                   | 40.17                                     |
| Gradeability @ D/T (%)                 | 22.76                                     |
| Max. Geared Road Speed (km/h)          | 118                                       |
| MAJOR DIMENSIONS                       |   |
| Overall Length (mm)                    | 10 990                                    |
| Overall Width (mm)                     | 2 515                                     |
| Wheelbase (mm)                         | 6 010                                     |
| CA – Cab to Bogie/Rear Axle (mm)       | 5 340                                     |
| CE – Cab to End of Chassis (mm)        | 8 840                                     |
| OH – Overall Height (mm)               | 2 980                                     |
| FOH – Front Overhang (mm)              | 1 480                                     |
| ROH – Rear Overhang (mm)               | 2 815                                     |
| Rear Axle Bogie Spacing (mm)           | 1 370                                     |
| 1/2 Rear Axle Bogie Spacing (mm)       | 685                                       |
| EH – Chassis Rear End Height (mm)      | 1 150                                     |
| HH – Ground Clearance (mm)             | 260                                       |
| Rear Chassis Width (mm)                | 850                                       |
| Turning Radius (Curb to Curb) (mm)     | 10 400                                    |
| Turning Radius (Wall to Wall) (mm)     | 12 300                                    |

| ENGINEMakeIsuzuModel6UZ1-TCCCapacity (cm <sup>3</sup> )9 839LayoutDiesel Inline-6TypeTurbocharged<br>Intercooled<br>Common RailPower @ r/min (kW)265 @ 2 000Torque @ r/min (kM)1 422 @ 1 400Standard EmissionsEuro 3CLUTCHUMakeExedyModel430TypeSingleDiameter (mm)430OperationHydraulic Air-AssistedTRANSMISSIONZFModelZF 9 S 1310TypeSynchromeshShiftManual GearshiftNo. of Gears Forward9First Gear Ratio : 19.480Tog Gear Ratio : 10.750PTO (Power Take-Off)OptionalDRIVE AXLESingleMakeIsuzuModel Axle RearRT210Reduction TypeSingleFinal Ratio : 14.556SUSPENSIONSingleFrontMulti-Leaf SpringsRearMulti-Leaf SpringsShock AbsorbersFront & Rear                            |                      |                        |
|--|----------------------|------------------------|
| ModelGUZ1-TCCCapacity (cm³)9 839LayoutDiesel Inline-6TypeTurbocharged<br>Intercooled<br>Common RailPower @ r/min (kW)265 @ 2 000Torque @ r/min (kW)265 @ 2 000Torque @ r/min (kW)265 @ 2 000Torque @ r/min (kW)1 422 @ 1 400Standard EmissionsEuro 3CLUTCHMakeMakeExedyModel430TypeSingleDiameter (mm)430OperationHydraulic Air-AssistedTRANSMISSIONZFModelZF 9 S 1310TypeSynchromeshShiftManual GearshiftNo. of Gears Forward9First Gear Ratio : 19.480Top Gear Ratio : 10.750PTO (Power Take-Off)OptionalDRIVE AXLESingleMakeIsuzuModel Axle FrontF075Model Axle RearRT210Reduction TypeSingleFinal Ratio : 14.556SUSPENSIONFrontFrontMulti-Leaf SpringsRearMulti-Leaf Springs | ENGINE               |                        |
| Capacity (cm³)9 839LayoutDiesel Inline-6TypeTurbocharged<br>Intercooled<br>Common RailPower @ r/min (kW)265 @ 2 000Torque @ r/min (kW)265 @ 2 000Torque @ r/min (kW)1422 @ 1 400Standard EmissionsEuro 3CLUTCHMakeExedyModel430TypeSingleDiameter (mm)430OperationHydraulic Air-AssistedTRANSMISSIONZFModelZF 9 S 1310TypeSynchromeshShiftManual GearshiftNo. of Gears Forward9First Gear Ratio : 19.480Top Gear Ratio : 19.480Top Gear Ratio : 10.750PTO (Power Take-Off)OptionalDRIVE AXLESingleMakeIsuzuModel Axle RearRT210Reduction TypeSingleFinal Ratio : 14.556SUSPENSIONFrontFrontMulti-Leaf SpringsRearMulti-Leaf SpringsRearMulti-Leaf Springs                        | Make                 | lsuzu                  |
| LayoutDiesel Inline-6TypeTurbocharged<br>Intercooled<br>Common RailPower @ r/min (kW)265 @ 2 000Torque @ r/min (km)1 422 @ 1 400Standard EmissionsEuro 3CLUTCHMakeExedyModel430TypeSingleDiameter (mm)430OperationHydraulic Air-AssistedTRANSMISSIONYellMakeZFModelZF 9 S 1310TypeSynchromeshShiftManual GearshiftNo. of Gears Forward9First Gear Ratio : 19.480Top Gear Ratio : 19.480Drol (Power Take-Off)OptionalDRIVE AXLESingleMakeIsuzuModel Axle FrontF075Model Axle RearRT210Reduction TypeSingleFinal Ratio : 14.556SUSPENSIONFrontFrontMulti-Leaf SpringsRearMulti-Leaf Springs  | Model                | 6UZ1-TCC               |
| TypeTurbocharged<br>Intercooled<br>Common RailPower @ r/min (kW)265 @ 2 000Torque @ r/min (Nm)1 422 @ 1 400Standard EmissionsEuro 3CLUTCHMakeExedyModel430TypeSingleDiameter (mm)430OperationHydraulic Air-AssistedTRANSMISSIONZFModelZF 9 S 1310TypeSynchromeshShiftManual GearshiftNo. of Gears Forward9First Gear Ratio : 19.480Top Gear Ratio : 10.750PTO (Power Take-Off)OptionalDRIVE AXLESingleMadel Axle FrontF075Model Axle RearRT210Reduction TypeSingleFinal Ratio : 14.556SUSPENSIONFrontFrontMulti-Leaf SpringsRearMulti-Leaf SpringsRearMulti-Leaf Springs   | Capacity (cm³)       | 9 839                  |
| TypeIntercooled<br>Common RailPower @ r/min (kW)265 @ 2 000Torque @ r/min (km)1 422 @ 1 400Standard EmissionsEuro 3CLUTCHMakeExedyModel430TypeSingleDiameter (mm)430OperationHydraulic Air-AssistedTRANSMISSIONZFModelZF 9 S 1310TypeSynchromeshShiftManual GearshiftNo. of Gears Forward9First Gear Ratio : 19.480Top Gear Ratio : 10.750PTO (Power Take-Off)OptionalDRIVE AXLESingleMakeIsuzuModel Axle RearRT210Reduction TypeSingleFinal Ratio : 14.556SUSPENSIONSuspensionFrontMulti-Leaf SpringsRearMulti-Leaf SpringsRearMulti-Leaf Springs   | Layout               | Diesel Inline-6        |
| Torque @ r/min (Nm)1 422 @ 1 400Standard EmissionsEuro 3CLUTCHMakeExedyModel430TypeSingleDiameter (mm)430OperationHydraulic Air-AssistedTRANSMISSIONMakeZFModelZF 9 S 1310TypeSynchromeshShiftManual GearshiftNo. of Gears Forward9First Gear Ratio : 19.480Top Gear Ratio : 19.480Top Gear Ratio : 10.750PTO (Power Take-Off)OptionalDRIVE AXLEIsuzuModel Axle RearRT210Reduction TypeSingleFinal Ratio : 14.556SUSPENSIONSUSPENSIONFrontMulti-Leaf SpringsRearMulti-Leaf SpringsRearStringsRearStrings   | Туре                 | Intercooled            |
| Standard EmissionsEuro 3CLUTCHMakeExedyModel430TypeSingleDiameter (mm)430OperationHydraulic Air-AssistedTRANSMISSIONTopeMakeZFModelZF9 S 1310TypeSynchromeshShiftManual GearshiftNo. of Gears Forward9First Gear Ratio : 19.480Top Gear Ratio : 19.480DRIVE AXLEOptionalMakeIsuzuModel Axle RearRT210Reduction TypeSingleFinal Ratio : 14.556SUSPENSIONFrontFrontMulti-Leaf SpringsRearMulti-Leaf Springs  | Power @ r/min (kW)   | 265 @ 2 000            |
| CLUTCHMakeExedyModel430TypeSingleDiameter (mm)430OperationHydraulic Air-AssistedTRANSMISSIONTMakeZFModelZF9 S 1310TypeSynchromeshShiftManual GearshiftNo. of Gears Forward9First Gear Ratio : 10.750PTO (Power Take-Off)OptionalDRIVE AXLE1MakeIsuzuModel Axle FrontF075Model Axle RearRT210Reduction TypeSingleFinal Ratio : 14.556SUSPENSIONForntFrontMulti-Leaf SpringsRearMulti-Leaf SpringsRearFront & Rear   | Torque @ r/min (Nm)  | 1 422 @ 1 400          |
| MakeExedyModel430TypeSingleDiameter (mm)430OperationHydraulic Air-AssistedTRANSMISSIONTMakeZFModelZF 9 S 1310TypeSynchromeshShiftManual GearshiftNo. of Gears Forward9First Gear Ratio : 19.480Top Gear Ratio : 10.750PTO (Power Take-Off)OptionalDRIVE AXLEF075Model Axle FrontF075Model Axle RearRT210Reduction TypeSingleFinal Ratio : 14.556SUSPENSIONForntFrontMulti-Leaf SpringsRearMulti-Leaf SpringsRearMulti-Leaf Springs   | Standard Emissions   | Euro 3                 |
| Model430TypeSingleDiameter (mm)430OperationHydraulic Air-AssistedTRANSMISSIONTMakeZFModelZF 9 S 1310TypeSynchromeshShiftManual GearshiftNo. of Gears Forward9First Gear Ratio : 19.480Top Gear Ratio : 19.480Top Gear Ratio : 10.750PTO (Power Take-Off)OptionalDRIVE AXLEF075Model Axle FrontF075Model Axle RearRT210Reduction TypeSingleFinal Ratio : 14.556SUSPENSIONForntFrontMulti-Leaf SpringsRearMulti-Leaf SpringsRearFront SpringsRearFront SpringsRearSpringsStore SpringsSprings  | CLUTCH               |                        |
| TypeSingleDiameter (mm)430OperationHydraulic Air-AssistedTRANSMISSIONMakeMakeZFModelZF 9 S 1310TypeSynchromeshShiftManual GearshiftNo. of Gears Forward9First Gear Ratio : 19.480Top Gear Ratio : 10.750PTO (Power Take-Off)OptionalDRIVE AXLEMakeMakeIsuzuModel Axle RearRT210Reduction TypeSingleFinal Ratio : 14.556SUSPENSIONMulti-Leaf SpringsRearMulti-Leaf SpringsRearMulti-Leaf SpringsShock AbsorbersFront & Rear   | Make                 | Exedy                  |
| Diameter (mm)430OperationHydraulic Air-AssistedTRANSMISSIONMakeZFModelZF 9 S 1310TypeSynchromeshShiftManual GearshiftNo. of Gears Forward9First Gear Ratio : 19.480Top Gear Ratio : 10.750PTO (Power Take-Off)OptionalDRIVE AXLEFor5Model Axle RearRT210Reduction TypeSingleFinal Ratio : 14.556SUSPENSIONMulti-Leaf SpringsFrontMulti-Leaf SpringsRearMulti-Leaf SpringsRearFront & Rear  | Model                | 430                    |
| OperationHydraulic Air-AssistedTRANSMISSIONMakeZFModelZF 9 S 1310TypeSynchromeshShiftManual GearshiftNo. of Gears Forward9First Gear Ratio : 19.480Top Gear Ratio : 10.750PTO (Power Take-Off)OptionalDRIVE AXLEKarlMakeIsuzuModel Axle FrontF075Model Axle RearRT210Reduction TypeSingleFinal Ratio : 14.556SUSPENSIONMulti-Leaf SpringsFrontMulti-Leaf SpringsRearMulti-Leaf SpringsShock AbsorbersFront & Rear  | Туре                 | Single                 |
| TRANSMISSIONMakeZFModelZF 9 S 1310TypeSynchromeshShiftManual GearshiftNo. of Gears Forward9First Gear Ratio : 19.480Top Gear Ratio : 10.750PTO (Power Take-Off)OptionalDRIVE AXLEMakeMakeIsuzuModel Axle FrontF075Model Axle RearRT210Reduction TypeSingleFinal Ratio : 14.556SUSPENSIONMulti-Leaf SpringsRearMulti-Leaf SpringsRearMulti-Leaf SpringsShock AbsorbersFront & Rear  | Diameter (mm)        | 430                    |
| MakeZFModelZF 9 S 1310TypeSynchromeshShiftManual GearshiftNo. of Gears Forward9First Gear Ratio : 19.480Top Gear Ratio : 10.750PTO (Power Take-Off)OptionalDRIVE AXLEIsuzuMadel Axle FrontF075Model Axle RearRT210Reduction TypeSingleFinal Ratio : 14.556SUSPENSIONMulti-Leaf SpringsRearMulti-Leaf SpringsRearFront & Rear   | Operation            | Hydraulic Air-Assisted |
| ModelZF 9 S 1310TypeSynchromeshShiftManual GearshiftNo. of Gears Forward9First Gear Ratio : 19.480Top Gear Ratio : 10.750PTO (Power Take-Off)OptionalDRIVE AXLE1suzuMakeIsuzuModel Axle FrontF075Model Axle RearRT210Reduction TypeSingleFinal Ratio : 14.556SUSPENSIONMulti-Leaf SpringsRearMulti-Leaf SpringsRearFront & Rear  | TRANSMISSION         |                        |
| TypeSynchromeshShiftManual GearshiftNo. of Gears Forward9First Gear Ratio : 19.480Top Gear Ratio : 10.750PTO (Power Take-Off)OptionalDRIVE AXLEMakeIsuzuModel Axle FrontF075Model Axle RearRT210Reduction TypeSingleFinal Ratio : 14.556SUSPENSIONMulti-Leaf SpringsRearMulti-Leaf SpringsRearFront & Rear   | Make                 | ZF                     |
| ShiftManual GearshiftNo. of Gears Forward9First Gear Ratio : 19.480Top Gear Ratio : 10.750PTO (Power Take-Off)OptionalDRIVE AXLEMakeIsuzuModel Axle FrontF075Model Axle RearRT210Reduction TypeSingleFinal Ratio : 14.556SUSPENSIONForntFrontMulti-Leaf SpringsRearKulti-Leaf SpringsShock AbsorbersFront & Rear   | Model                | ZF 9 S 1310            |
| No. of Gears Forward9First Gear Ratio : 19.480Top Gear Ratio : 10.750PTO (Power Take-Off)OptionalDRIVE AXLEMakeIsuzuModel Axle FrontF075Model Axle RearRT210Reduction TypeSingleFinal Ratio : 14.556SUSPENSIONMulti-Leaf SpringsRearMulti-Leaf SpringsRearFront & Rear   | Туре                 | Synchromesh            |
| First Gear Ratio : 19.480Top Gear Ratio : 10.750PTO (Power Take-Off)OptionalDRIVE AXLEMakeIsuzuModel Axle FrontF075Model Axle RearRT210Reduction TypeSingleFinal Ratio : 14.556SUSPENSIONFrontMulti-Leaf SpringsRearMulti-Leaf SpringsShock AbsorbersFront & Rear  | Shift                | Manual Gearshift       |
| Top Gear Ratio : 10.750PTO (Power Take-Off)OptionalDRIVE AXLEMakeIsuzuModel Axle FrontF075Model Axle RearRT210Reduction TypeSingleFinal Ratio : 14.556SUSPENSIONFrontMulti-Leaf SpringsRearMulti-Leaf SpringsShock AbsorbersFront & Rear   | No. of Gears Forward | 9                      |
| PTO (Power Take-Off)OptionalDRIVE AXLESuzuMakeIsuzuModel Axle FrontF075Model Axle RearRT210Reduction TypeSingleFinal Ratio : 14.556SUSPENSIONMulti-Leaf SpringsRearMulti-Leaf SpringsRearFront & RearShock AbsorbersFront & Rear   | First Gear Ratio : 1 | 9.480                  |
| DRIVE AXLEMakeIsuzuModel Axle FrontF075Model Axle RearRT210Reduction TypeSingleFinal Ratio : 14.556SUSPENSIONSUSPENSIONFrontMulti-Leaf SpringsRearMulti-Leaf SpringsShock AbsorbersFront & Rear  | Top Gear Ratio : 1   | 0.750                  |
| MakeIsuzuModel Axle FrontF075Model Axle RearRT210Reduction TypeSingleFinal Ratio : 14.556SUSPENSIONSUSPENSIONFrontMulti-Leaf SpringsRearMulti-Leaf SpringsShock AbsorbersFront & Rear  | PTO (Power Take-Off) | Optional               |
| Model Axle FrontF075Model Axle RearRT210Reduction TypeSingleFinal Ratio : 14.556SUSPENSIONFrontMulti-Leaf SpringsRearMulti-Leaf SpringsShock AbsorbersFront & Rear   | DRIVE AXLE           |                        |
| Model Axle RearRT210Reduction TypeSingleFinal Ratio : 14.556SUSPENSIONMulti-Leaf SpringsFrontMulti-Leaf SpringsRearMulti-Leaf SpringsShock AbsorbersFront & Rear   | Make                 | lsuzu                  |
| Reduction TypeSingleFinal Ratio : 14.556SUSPENSIONFrontMulti-Leaf SpringsRearMulti-Leaf SpringsShock AbsorbersFront & Rear   | Model Axle Front     | F075                   |
| Final Ratio : 14.556SUSPENSIONMulti-Leaf SpringsFrontMulti-Leaf SpringsRearMulti-Leaf SpringsShock AbsorbersFront & Rear   | Model Axle Rear      | RT210                  |
| SUSPENSION     Front   Multi-Leaf Springs     Rear   Multi-Leaf Springs     Shock Absorbers   Front & Rear   | Reduction Type       | Single                 |
| FrontMulti-Leaf SpringsRearMulti-Leaf SpringsShock AbsorbersFront & Rear   | Final Ratio : 1      | 4.556                  |
| Rear Multi-Leaf Springs   Shock Absorbers Front & Rear   | SUSPENSION           |                        |
| Shock Absorbers Front & Rear   | Front                | Multi-Leaf Springs     |
|  | Rear                 | Multi-Leaf Springs     |
| Stabilisers Front  | Shock Absorbers      | Front & Rear           |
|  | Stabilisers          | Front                  |

AXLE LAYOUT

6Y2

| 6X2                   | CONTROL     | FORWARD   |
|-----------------------|-------------|---|
| STEERING              |             |   |
| Operation             |             | Power   |
| BRAKES                |             |   |
| System Type           |             | Full Air  |
| Front                 |             | Drums   |
| Rear                  |             | Drums   |
| Anti-Lock Braking S   | ystem (ABS) | Standard  |
| Park / Emergency S    | ystem       | Spring  |
| Exhaust Brake         |             | Standard  |
| Engine Brake          |             | No  |
| Retarder              |             | Optional  |
| ELECTRICAL &          | FUEL        |   |
| Fuel Tank 1 Capacity  | y (Litres)  | 400   |
| TYRES                 |             |   |
| Size & Ply Rating - F | ront        | 315 / 80 R22.5  |
| Size & Ply Rating – R | lear        | 315 / 80 R22.5  |
| CAB & EXTRAS          |             |   |
| Туре                  |             | Medium  |
| Roof                  |             | Low   |
| No. of Bunks          |             | 1   |
| No. of Seats          |             | 3   |
| Air-Conditioning      |             | Standard  |
| Driver Airbag         |             | Standard  |
| Radio / CD            |             | Standard  |
| Tachograph            |             | Optional  |
| Tilt Cab              |             | Yes, Hydraulic / Electric<br>with Mechanical<br>Hand Pump |
|                       |             |   |

CONTROL

FORWARD

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 publication July 2021.