

7<sup>TH</sup> GENERATION BUS SERIES  
E X P E R I E N C E  
*more*



**ISUZU**

**ISUZU F SERIES BUS**

	FTR90P Bus	FVR34S Bus	FVR34S BUS
<b>Models</b>		<b>FVR34UU-TDYN</b>	<b>FVR34UU-TDYN</b>
No. of Seats	51	67	67
Axle Layout	4x2	4x2	6x2
<b>ENGINE</b>			
Model	4HK1-TCS	6HK1-TCS	6HK1-TCS
Type	Diesel 6 Cylinder, Common Rail Turbocharged with Intercooler		
Displacement(L)	5193	7790	7790
Max Output kW (hp) @ rpm	154(210) @ 2,600	206(280) @ 2,400	206(280) @ 2,400
Max Torque Kgm (Nm) @ rpm	65(637) @ 1,600	90(882) @ 1,450	90(882) @ 1,450
Pre-air Cleaner	Standard	Standard	Standard
Fuel Water Sedimentors	Standard	Standard	Standard
Heavy Duty Radiator	Standard	Standard	Standard
Emission	Euro IV	Euro IV	Euro IV
<b>CLUTCH</b>			
Type	SINGLE DRY PLATE	SINGLE DRY PLATE	SINGLE DRY PLATE
Diameter (mm/inch)	350/14"	380/15"	380/15"
Operation	HYDRAULIC CONTROL	HYDRAULIC CONTROL	HYDRAULIC CONTROL
<b>TRANSMISSION</b>			
Make / Model	MZW6P	ZF9S1110,TD	ZF9S1110,TD
CR		12.728	12.728
1st Gear Ratio (:1)	6.615	8.829	8.829
2nd Gear Ratio (:1)	4.095	6.281	6.281
3rd Gear Ratio (:1)	2.358	4.644	4.644
4th Gear Ratio (:1)	1.531	3.478	3.478
5th Gear Ratio (:1)	1	2.538	2.538
6th Gear Ratio (:1)	0.722	1.806	1.806
7th Gear Ratio (:1)		1.335	1.335
8th Gear Ratio (:1)		1	1
Reverse Gear Ratio (:1)	6.615	12.04	12.04
<b>SUSPENSION</b>			
Front: Multi Leaf Spring	Standard	Standard	Standard
Front:Stabiliser Bar	Standard	Standard	Standard
Front Shock Absorbers - Double Acting	Standard	Standard	Standard
Rear: Multi Leaf Spring with Helper Spring	Standard	Standard	Standard
Rear Stabiliser Bar	Standard	Standard	Standard
Rear: Shock Absorbers - Double Acting	Standard	Standard	Standard
<b>BRAKES</b>			
System	AOH	FULL AIR	FULL AIR
Park Brake	CENTER BRAKE	REAR WHEELS	REAR WHEELS
Front & Rear	DRUM	DRUM	DRUM
Auxiliary	EXHAUST BRAKE	EXHAUST BRAKE	EXHAUST BRAKE
Speed Limiter	80km/h	80km/h	80km/h
<b>STEERING</b>			
Operation	Power	Power	Power
Tilt	Standard	Standard	Standard
<b>WHEELS &amp; TYRES</b>			
Tubeless TYRE	Standard	Standard	Standard
Tyre Size	275/70R22.5	315/80R22.5	315/80R22.5
Wheel Size	7.5x22.5	9.00x22.5	9.00x22.5
<b>FUEL TANK</b>			
Capacity (Litres)	200	370	370
Fuel Tank Lock	Standard	Standard	Standard
<b>FRONT AXLE</b>			
Front Axle Capacity (kg)	6300	7500	7500
Type: Reverse Elliot I-Beam	Standard	Standard	Standard
<b>REAR AXLE</b>			
Rear Axle Capacity	9200	13000	13000+8000
Final Drive Ratio (:1)	6.833	4.556	5.125
<b>ELECTRICAL SYSTEM</b>			
System Voltage (V)	12V-NS100X2	12V-NS150X2	12V-NS150X2
Alternator (Amps)	60	90	90
<b>DIMENSIONS (mm)</b>			
OL – Overall Length	9340	12720	12720
OW – Overall Width	2490	2600	2600
WB – Wheelbase	5050	7070	7070
FOH - Front Overhang	1260	2050	2050
ROH – Rear Overhang	3030	3600	3600
<b>WEIGHT (kg)</b>			
Gross Vehicle Weight	14200	20000	25000
<b>FLEET MANAGEMENT SYSTEM</b>			
FMS SYSTEM	Equipped	Equipped	Equipped

**MORE SUPPORT**

Receiving your new Isuzu F-Series is just the beginning of your relationship with us. Our comprehensive aftersales solutions cover servicing, locally available parts, driver certification and in the unlikely event that you should need our help, roadside assistance, available all year round.