

**RELIABILITY**





**EFFICIENCY**

**VERSATILITY**

**BUILT FOR  
EFFICIENCY**



**FX-SERIES**

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**ISUZU**

*With you, for the long run*

**BUILT FOR LIFE**

Introducing the ISUZU FX-SERIES. Our most efficient business partner yet.



MODEL	GXR 35-360 TRUCK-TRACTOR	GXR 35-360 TRUCK-TRACTOR AUTO	GXR 40-360 TRUCK-TRACTOR	GXZ 45-360 TRUCK-TRACTOR	GXZ 45-360 TRUCK-TRACTOR AUTO
AXLE LAYOUT	4X2	4X2	4X2	6X4	6X4
CONTROL	FORWARD	FORWARD	FORWARD	FORWARD	FORWARD
<b>MASS</b>					
Permissible Body + Payload (kg)	10 350	10 020	10 110	17 340	17 340
Total Tare (T) (kg)	6 150	6 480	6 390	8 160	8 160
Front Tare (kg)	3 930	4 130	3 980	4 170	4 170
Rear Tare (kg)	2 220	2 350	2 410	3 990	3 990
GVM (kg)	16 500	16 500	16 500	25 500	25 500
V (kg)	16 500	16 500	16 500	25 500	25 500
GCM (kg)	34 500	34 500	40 500	45 000	45 000
D/T (kg)	34 500	34 500	40 500	45 000	45 000
Front Axle - GA/GAU (kg)	7 500	7 500	7 500	7 500	7 500
Front Axle - A/AU (kg)	7 500	7 500	7 500	7 500	7 500
Rear Axle - GA/GAU (kg)	13 000	13 000	13 000	21 000	21 000
Rear Axle - A/AU (kg)	9 000	9 000	9 000	18 000	18 000
Litres of Fuel Tank 1 Included in Tare	15	15	15	15	15
Tools Included in Tare	Jack, Warning Triangle, Basic Tool Kit	Jack, Warning Triangle, Basic Tool Kit	Jack, Warning Triangle, Basic Tool Kit	Jack, Warning Triangle, Basic Tool Kit	Jack, Warning Triangle, Basic Tool Kit
Spare Wheel Included in Tare	Yes	Yes	Yes	Yes	Yes
Fifth Wheel Included in Tare	Yes	Yes	Yes	Yes	Yes
<b>PERFORMANCE</b>					
Gradeability @ V (%)	67.84	67.84	67.84	49.12	49.12
Gradeability @ D/T (%)	32.45	16.09	27.64	27.84	32.1
Max. Geared Road Speed (km/h)	112	112	112	97	97
<b>MAJOR DIMENSIONS</b>					
Overall Length (mm)	5 930	5 930	5 930	6 910	6 910
Overall Width (mm)	2 515	2 515	2 515	2 515	2 515
Wheelbase (mm)	3 480	3 480	3 480	4 100	4 100
CA - Cab to Bogie/Rear Axle (mm)	2 810	2 810	2 810	3 430	3 430
CE - Cab to End of Chassis (mm)	3 780	3 780	3 780	4 760	4 760
OH - Overall Height (mm)	2 980	2 980	2 980	2 980	2 980
FOH - Front Overhang (mm)	1 480	1 480	1 480	1 480	1 480
ROH - Rear Overhang (mm)	970	970	970	645	645
Rear Axle Bogie Spacing (mm)	-	-	-	1 370	1 370
1/2 Rear Axle Bogie Spacing (mm)	-	-	-	685	685
EH - Chassis Rear End Height (mm)	1 095	1 095	1 095	1 129	1 129
HH - Ground Clearance (mm)	260	260	260	260	260
Rear Chassis Width (mm)	850	850	850	850	850
Turning Radius (Curb to Curb) (mm)	5 300	5 300	5 300	7 400	7 400
Turning Radius (Wall to Wall) (mm)	7 200	7 200	7 200	9 300	9 300
<b>ENGINE</b>					
Make	Isuzu	Isuzu	Isuzu	Isuzu	Isuzu
Model	6U21-TCC	6U21-TCC	6U21-TCC	6U21-TCC	6U21-TCC
Capacity (cm <sup>3</sup> )	9 839	9 839	9 839	9 839	9 839
Layout	Diesel Inline-6	Diesel Inline-6	Diesel Inline-6	Diesel Inline-6	Diesel Inline-6
Type	Turbocharged Intercooled Common Rail	Turbocharged Intercooled Common Rail	Turbocharged Intercooled Common Rail	Turbocharged Intercooled Common Rail	Turbocharged Intercooled Common Rail
Power @ r/min (kW)	265 @ 2 000	265 @ 2 000	265 @ 2 000	265 @ 2 000	265 @ 2 000
Torque @ r/min (Nm)	1 422 @ 1 400	1 422 @ 1 400	1 422 @ 1 400	1 422 @ 1 400	1 422 @ 1 400
Standard Emissions	Euro 3	Euro 3	Euro 3	Euro 3	Euro 3
<b>CLUTCH</b>					
Make	Exedy	N/A	Exedy	Exedy	N/A
Model	430	N/A	430	430	N/A
Type	Single	N/A	Single	Single	N/A
Diameter (mm)	430	N/A	430	430	N/A
Operation	Hydraulic Air-Assisted	N/A	Hydraulic Air-Assisted	Hydraulic Air-Assisted	N/A
<b>TRANSMISSION</b>					
Make	ZF	Allison	ZF	ZF	Allison
Model	ZF 9 S 1310	4430	ZF 9 S 1310	ZF 9 S 1310	4430
Type	Synchronmesh	Automatic	Synchronmesh	Synchronmesh	Automatic
Shift	Manual Gearshift	Automatic	Manual Gearshift	Manual Gearshift	Automatic
No. of Gears Forward	9	6	9	9	6
First Gear Ratio : 1	9.480	4.700	9.480	9.480	4.700
Top Gear Ratio : 1	0.750	0.670	0.750	0.750	0.670
PTO (Power Take-Off)	Optional	Optional	Optional	Optional	Optional
<b>DRIVE AXLE</b>					
Make	Isuzu	Isuzu	Isuzu	Isuzu	Isuzu
Model Axle Front	F075	F075	F075	F075	F075
Model Axle Rear	R130	R130	R130	RT210	RT210
Reduction Type	Single	Single	Single	Single	Single
Final Ratio : 1	4.875	4.875	4.875	5.571	5.571
<b>SUSPENSION</b>					
Front	Multi-Leaf Springs	Multi-Leaf Springs	Multi-Leaf Springs	Multi-Leaf Springs	Multi-Leaf Springs
Rear	Multi-Leaf Springs	Multi-Leaf Springs	Multi-Leaf Springs	Multi-Leaf Springs	Multi-Leaf Springs
Shock Absorbers	Front & Rear	Front & Rear	Front & Rear	Front & Rear	Front & Rear
Stabilisers	Front & Rear	Front & Rear	Front & Rear	Front & Rear	Front & Rear
<b>STEERING</b>					
Operation	Power	Power	Power	Power	Power
<b>BRAKES</b>					
System Type	Full Air	Full Air	Full Air	Full Air	Full Air
Front	Drums	Drums	Drums	Drums	Drums
Rear	Drums	Drums	Drums	Drums	Drums
Anti-Lock Braking System (ABS)	Standard	Standard	Standard	Standard	Standard
Park / Emergency System	Spring	Spring	Spring	Spring	Spring
Exhaust Brake	Standard	Standard	Standard	Standard	Standard
Engine Brake	No	No	No	No	No
Retarder	Optional	Optional	Telma (2600 Nm)	Telma (2600 Nm)	Telma (2600 Nm)
<b>ELECTRICAL &amp; FUEL</b>					
Fuel Tank 1 Capacity (Litres)	400	400	400	400	400
<b>TYRES</b>					
Size & Ply Rating - Front	315 / 80 R 22.5	315 / 80 R 22.5	315 / 80 R 22.5	315 / 80 R 22.5	315 / 80 R 22.5
Size & Ply Rating - Rear	315 / 80 R 22.5	315 / 80 R 22.5	315 / 80 R 22.5	315 / 80 R 22.5	315 / 80 R 22.5
<b>CAB &amp; EXTRAS</b>					
Type	Medium	Medium	Medium	Medium	Medium
Roof	Low	Low	Low	Low	Low
No. of Bunks	1	1	1	1	1
No. of Seats	3	3	3	3	3
Air-Conditioning	Standard	Standard	Standard	Standard	Standard
Driver Airbag	Standard	Standard	Standard	Standard	Standard
Radio / CD	Standard	Standard	Standard	Standard	Standard
Telematics	Standard	Standard	Standard	Standard	Standard
Tachograph	Optional	Optional	Optional	Optional	Optional
Tilt Cab	Yes, Hydraulic / Electric with Mechanical Hand Pump	Yes, Hydraulic / Electric with Mechanical Hand Pump	Yes, Hydraulic / Electric with Mechanical Hand Pump	Yes, Hydraulic / Electric with Mechanical Hand Pump	Yes, Hydraulic / Electric with Mechanical Hand Pump