

GX-SERIES

*Specification
Sheet*

GXR 40-360
TRUCK-TRACTOR

ISUZU

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With you, for the long run

GXR 40-360 TRUCK-TRACTOR

AXLE LAYOUT

4X2

CONTROL

FORWARD

MASS	
Permissible Body + Payload (kg)	10 110
Total Tare (T) (kg)	6 390
Front Tare (kg)	3 980
Rear Tare (kg)	2 410
GVM (kg)	16 500
V (kg)	16 500
GCM (kg)	40 500
D/T (kg)	40 500
Front Axle - GA/GAU (kg)	7 500
Front Axle - A/AU (kg)	7 500
Rear Axle - GA/GAU (kg)	13 000
Rear Axle - A/AU (kg)	9 000
Litres of Fuel Tank 1 Included in Tare	15
Tools Included in Tare	Jack, Warning Triangle, Basic Tool Kit
Spare Wheel Included in Tare	Yes
Fifth Wheel Included in Tare	Yes
PERFORMANCE	
Gradeability @ V (%)	67.84
Gradeability @ D/T (%)	27.64
Max. Geared Road Speed (km/h)	112
MAJOR DIMENSIONS	
Overall Length (mm)	5 930
Overall Width (mm)	2 515
Wheelbase (mm)	3 480
CA - Cab to Bogie/Rear Axle (mm)	2 810
CE - Cab to End of Chassis (mm)	3 780
OH - Overall Height (mm)	2 980
FOH - Front Overhang (mm)	1 480
ROH - Rear Overhang (mm)	970
Rear Axle Bogie Spacing (mm)	-
1/2 Rear Axle Bogie Spacing (mm)	-
EH - Chassis Rear End Height (mm)	1 095
HH - Ground Clearance (mm)	260
Rear Chassis Width (mm)	850
Turning Radius (Curb to Curb) (mm)	5 300
Turning Radius (Wall to Wall) (mm)	7 200

ENGINE	
Make	Isuzu
Model	6UZ1-TCC
Capacity (cm ³)	9 839
Layout	Diesel Inline-6
Type	Turbocharged Intercooled Common Rail
Power @ r/min (kW)	265 @ 2 000
Torque @ r/min (Nm)	1 422 @ 1 400
Standard Emissions	Euro 3
CLUTCH	
Make	Exedy
Model	430
Type	Single
Diameter (mm)	430
Operation	Hydraulic Air-Assisted
TRANSMISSION	
Make	ZF
Model	ZF 9 S 1310
Type	Synchromesh
Shift	Manual Gearshift
No. of Gears Forward	9
First Gear Ratio : 1	9.480
Top Gear Ratio : 1	0.750
PTO (Power Take-Off)	Optional
DRIVE AXLE	
Make	Isuzu
Model Axle Front	F075
Model Axle Rear	R130
Reduction Type	Single
Final Ratio : 1	4.875
SUSPENSION	
Front	Multi-Leaf Springs
Rear	Multi-Leaf Springs
Shock Absorbers	Front & Rear
Stabilisers	Front & Rear

STEERING	
Operation	Power
BRAKES	
System Type	Full Air
Front	Drums
Rear	Drums
Anti-Lock Braking System (ABS)	Standard
Park / Emergency System	Spring
Exhaust Brake	Standard
Engine Brake	No
Retarder	Telma (2600 Nm)
ELECTRICAL & FUEL	
Fuel Tank 1 Capacity (Litres)	400
TYRES	
Size & Ply Rating - Front	315 / 80 R22.5
Size & Ply Rating - Rear	315 / 80 R22.5
CAB & EXTRAS	
Type	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 with Mechanical Hand Pump