GX-SERIES

Specification Sheet GXZ 45-360 TRUCK-TRACTOR





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AXLE LAYOUT

6X4

CONTROL

FORWARD

MASS	
Permissible Body + Payload (kg)	17 340
Total Tare (T) (kg)	8 160
Front Tare (kg)	4 170
Rear Tare (kg)	3 990
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, Basic Tool Kit
Spare Wheel Included in Tare	Yes
Fifth Wheel Included in Tare	Yes
PERFORMANCE	
Gradeability @ V (%)	49.12
Gradeability @ D/T (%)	27.84
Max. Geared Road Speed (km/h)	97
MAJOR DIMENSIONS	
Overall Length (mm)	6 910
Overall Width (mm)	2 515
Wheelbase (mm)	4 100
CA - Cab to Bogie/Rear Axle (mm)	3 430
CE – Cab to End of Chassis (mm)	4 760
OH – Overall Height (mm)	2 980
FOH – Front Overhang (mm)	1 480
ROH – Rear Overhang (mm)	645
Rear Axle Bogie Spacing (mm)	1 370
1/2 Rear Axle Bogie Spacing (mm)	685
EH – Chassis Rear End Height (mm)	1 129
HH – Ground Clearance (mm)	260
Rear Chassis Width (mm)	850
Turning Radius (Curb to Curb) (mm)	7 400
Turning Radius (Wall to Wall) (mm)	9 300

ENGINE		
Make	Isuzu	
Model	6UZ1-TCC	
Capacity (cm³)	9 839	
Layout	Diesel Inline-6	
Туре	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	
Туре	Single	
Diameter (mm)	430	
Operation	Hydraulic Air-Assisted	
TRANSMISSION		
Make	ZF	
Model	ZF 9 S 1310	
Туре	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	lsuzu	
Model Axle Front	F075	
Model Axle Rear	RT210	
Reduction Type	Single	
Final Ratio : 1	5.571	
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	
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 / Electr with Mechanical Hand Pump