

MODEL	NPR 300 AMT
AXLE LAYOUT	4X2
CONTROL	FORWARD
MASS	
Permissible Body + Payload (kg)	3680
Tare – Total (T) (kg)	2520
Tare – Front (kg)	1700
Tare – Rear (kg)	870
GVM (kg)	6200
V (kg)	6200
GCM (kg)	9700
D/T (kg)	9700
Axle – Front GA/GAU (kg)	3100
Axle – Front A/AU (kg)	2900
Axle – Rear GA/GAU (kg)	6600
Axle – Rear A/AU (kg)	5600
Litres of Fuel Tank 1 Included in Tare (litres)	15
Litres of Fuel Tank 2 Included in Tare (litres)	0
Tools Included in Tare	Jack, Warning Triangle, Basic Tool Kit
Spare Wheel Included in Tare	Yes
PERFORMANCE	
Gradeability at V (%)	37
Gradeability at D/T (%)	24
Max. Geared Road Speed (km/h)	121
MAJOR DIMENSIONS	
OL – Overall Length (mm)	5985
OW – Overall Width (mm)	1995
WB – Wheelbase (mm)	3365
CA – Cab to Bogie/Rear Axle (mm)	2792
CE – Cab to End of Chassis (mm)	4302
OH – Overall Height (mm)	2270
FOH – Front Overhang (mm)	1110
ROH – Rear Overhang (mm)	1510
EH – Chassis Rear End Height (mm)	845
HH – Ground Clearance (mm)	195

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MAJOR DIMENSIONS	
Chassis Width – Rear (mm)	850
Turning Radius – Curb to Curb (mm)	6400
Turning Radius – Wall to Wall (mm)	7150
ENGINE	
Make	lsuzu
Model	4HK1-TCN
Capacity (cm³)	5193
Layout	Diesel Inline 4
Туре	Turbocharged Intercooled Common Rail
Power @ r/min (kW)	110 @ 2600
Torque @ r/min (Nm)	404 @ 1500 - 2600
Emissions Standard	Euro 3
CLUTCH	
Make	N/A
Model	N/A
Туре	N/A
Diameter (mm)	N/A
Operation	Automated Hydraulic-Controlled Wet Clutch
TRANSMISSION	
Make	Isuzu
Model	MYY6S (AMT)
Туре	6-Speed Synchromesh
Shift	Automated Manual
No. of Gears Forward	6
First Gear Ratio : 1	5.979
Top Gear Ratio : 1	0.759
Transfer Case	No
PTO (Power Take-Off)	Optional
DRIVE AXLE	
Make	lsuzu
Model Axle Front	F031

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DRIVE AXLE	
Model Drive Axle Rear	R066
Reduction Type	Single
Final Ratio : 1	4.300
SUSPENSION	
Front	Semi-Elliptic Springs
Rear	Semi-Elliptic Springs
Shock Absorbers	Front & Rear
Stabilisers	Yes
STEERING	
Operation	Power
BRAKES	
System Type	Vacuum Hydraulic
Front	Discs
Rear	Drums
Anti-Lock Braking System (ABS)	Standard
Park / Emergency System	Drum on Propshaft
Exhaust Brake	Standard
ELECTRICAL & FUEL	
Fuel Tank 1 Capacity (litres)	100
Fuel Tank 2 Capacity (litres)	0
TYRES	
Size & Ply Rating – Front	7.50 R16-12PR (215 / 75 R17.5)
Size & Ply Rating – Rear	7.50 R16-12PR (215 / 75 R17.5)
CAB & EXTRAS	
Туре	Day
Roof	Low
No. of Bunks	0
No. of Seats (Lap Rear & Centre)	3
Air-Conditioning	Optional
Radio	Optional
Tilt Cab	Yes