

N-SERIES

Specification Sheet

NPR 300 AMT



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ISUZU
With you, for the long run

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

MODEL	NPR 300 AMT
AXLE LAYOUT	4X2
CONTROL	FORWARD
MAJOR DIMENSIONS	
Chassis Width - Rear (mm)	850
Turning Radius - Curb to Curb (mm)	6400
Turning Radius - Wall to Wall (mm)	7150
ENGINE	
Make	Isuzu
Model	4HK1-TCN
Capacity (cm ³)	5193
Layout	Diesel Inline-4
Type	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
Type	N/A
Diameter (mm)	N/A
Operation	Automated Hydraulic-Controlled Wet Clutch
TRANSMISSION	
Make	Isuzu
Model	MYY6S (AMT)
Type	6-Speed Synchronesh
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	Isuzu
Model Axle Front	F031

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AXLE LAYOUT	4X2
CONTROL	FORWARD
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	
Type	Day
Roof	Low
No. of Bunks	0
No. of Seats (Lap, Rear & Centre)	3
Air-Conditioning	Optional
Radio	Optional
Tilt Cab	Yes