

MODEL	NPS 300	MODEL	NPS 300	MODEL	NPS 300
AXLE LAYOUT	4X4	AXLE LAYOUT	4X4	AXLE LAYOUT	4X4
CONTROL	FORWARD	CONTROL	FORWARD	CONTROL	FORWARD
MASS		MAJOR DIMENSIONS		DRIVE AXLE	
Permissible Body + Payload (kg)	3210	Chassis Width – Rear (mm)	850	Model Drive Axle Rear	R066
Tare – Total (T) (kg)	2790	Turning Radius – Curb to Curb (mm)	6450	Reduction Type	Single
Tare – Front (kg)	1830	Turning Radius – Wall to Wall (mm)	7200	Final Ratio : 1	5.125
Tare – Rear (kg)	960	ENGINE		SUSPENSION	
GVM (kg)	6000	Make	Isuzu	Front	Semi-Elliptic Springs
V (kg)	6000	Model	4HK1-TCN	Rear	Semi-Elliptic Springs
GCM (kg)	9500	Capacity (cm ³)	5193	Shock Absorbers	Front & Rear
D/T (kg)	9500	Layout	Diesel Inline 4	Stabilisers	Yes
Axle – Front GA/GAU (kg)	2800	Type	Turbocharged Intercooled Common Rail	STEERING	
Axle – Front A/AU (kg)	2800	Power @ r/min (kW)	110 @ 2600	Operation	Power
Axle – Rear GA/GAU (kg)	6600	Torque @ r/min (Nm)	404 @ 1500 - 2600	BRAKES	
Axle – Rear A/AU (kg)	5600	Emissions Standard	Euro 2	- System Type	Vacuum Hydraulic
Litres of Fuel Tank 1 Included in Tare (litres)	15	- CLUTCH	Lui 0 2	Front	Drums
Litres of Fuel Tank 2 Included in Tare (litres)	0	- Make	Exedy	Rear	Drums
Tools Included in Tare	Jack, Warning Triangle, Basic Tool Kit	Model	325	Anti-Lock Braking System (ABS)	Standard
Spare Wheel Included in Tare	Yes	Type	Single	Park / Emergency System	Drum on Propshaft
PERFORMANCE	HIGH & LOW RATIO	Diameter (mm)	325	Exhaust Brake	Standard
Gradeability at V (%)	43/80	Operation	Hydraulic-Assisted	ELECTRICAL & FUEL	
Gradeability at D/T (%)	27/50	TRANSMISSION	,	Fuel Tank 1 Capacity (litres)	100
Max. Geared Road Speed (km/h)	104	— Make	Isuzu	Fuel Tank 2 Capacity (litres)	0
MAJOR DIMENSIONS		Model	MYY5T	TYRES	
OL – Overall Length (mm)	5985	Туре	5-Speed Synchromesh	Size & Ply Rating – Front	7.50 R16-12PR
OW – Overall Width (mm)	1995	Shift	Manual Gearshift	Size & Ply Rating – Rear	7.50 R16-12PR
WB - Wheelbase (mm)	3395	No. of Gears Forward	5	CAB & EXTRAS	
CA – Cab to Bogie/Rear Axle (mm)	2882	First Gear Ratio : 1	5.315 H / 9.790 L	Туре	Day
CE – Cab to End of Chassis (mm)	4302	Top Gear Ratio : 1	0.721 H / 1.328 L	Roof	Low
OH – Overall Height (mm)	2265	Transfer Case	Yes	No. of Bunks	0
FOH – Front Overhang (mm)	1110	PTO (Power Take-Off)	Optional	No. of Seats (Lap Rear & Centre)	3
ROH – Rear Overhang (mm)	1510	DRIVE AXLE		Air-Conditioning	Optional
EH – Chassis Rear End Height (mm)	975	Make	Isuzu	Radio	Optional
HH – Ground Clearance (mm)	210	Model Axle Front	FD028	Tilt Cab	Yes