

MODEL	NQR 500 SWB	MODEL	NQR 500 SWB	MODEL	NQR 500 SWB
AXLE LAYOUT	4X2	AXLE LAYOUT	4X2	AXLE LAYOUT	4X2
CONTROL	FORWARD	CONTROL	FORWARD	CONTROL	FORWARD
MASS		MAJOR DIMENSIONS		DRIVE AXLE	
Permissible Body + Payload (kg)	5720	Chassis Width – Rear (mm)	850	Model Drive Axle Rear	R066
Tare – Total (T) (kg)	2780	Turning Radius – Curb to Curb (mm)	6400	Reduction Type	Single
Tare – Front (kg)	1800	Turning Radius – Wall to Wall (mm)	7150	Final Ratio : 1	5.125
Tare – Rear (kg)	980	ENGINE		SUSPENSION	
GVM (kg)	8500	Make	Isuzu	Front	Semi-Elliptic Springs
V (kg)	8500	Model	4HK1-TCN	Rear	Semi-Elliptic Springs
GCM (kg)	12000	Capacity (cm ³)	5193	Shock Absorbers	Front & Rear
D/T (kg)	12000	Layout	Diesel Inline 4	Stabilisers	Yes
Axle – Front GA/GAU (kg)	3100	 Type	Turbocharged Intercooled Common Rail	STEERING	
Axle – Front A/AU (kg)	3100	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)	6600	Emissions Standard	Euro 2	System Type	Hydraulic Brake Boost
Litres of Fuel Tank 1 Included in Tare (litres)	15	- CLUTCH	Lui 0 2	Front	Discs
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		Single	Park / Emergency System	Drum on Propshaft
PERFORMANCE		Diameter (mm)	325	Exhaust Brake	Standard
Gradeability at V (%)	32	Operation	Hydraulic-Assisted	ELECTRICAL & FUEL	
Gradeability at D/T (%)	23	TRANSMISSION		Fuel Tank 1 Capacity (litres)	100
Max. Geared Road Speed (km/h)	107	– Make	Isuzu	Fuel Tank 2 Capacity (litres)	0
MAJOR DIMENSIONS		Model	MYY6S	TYRES	
OL – Overall Length (mm)	5985	Туре	6-Speed Synchromesh	Size & Ply Rating – Front	225 / 70 R19.5
OW – Overall Width (mm)	1995	Shift	Manual Gearshift	Size & Ply Rating – Rear	225 / 70 R19.5
WB – Wheelbase (mm)	3365	No. of Gears Forward	6	CAB & EXTRAS	
CA – Cab to Bogie/Rear Axle (mm)	2792	First Gear Ratio : 1	5.979	Туре	Day
CE – Cab to End of Chassis (mm)	4302	Top Gear Ratio : 1	0.759	Roof	Low
OH – Overall Height (mm)	2275	Transfer Case	No	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)	845	Make	lsuzu	Radio	Optional
HH – Ground Clearance (mm)	195	Model Axle Front	F031	Tilt Cab	Yes