

MASS	
Permissible Body + Payload (kg)	2 260
Tare Total (T) (kg)	1 940
Front Tare (kg)	1 390
Rear Tare (kg)	550
GVM (kg)	4 200
V (kg)	4 200
GCM (kg)	7 050
D/T (kg)	7 050
Front Axle - GA/GAU (kg)	2 900
Front Axle – A/AU (kg)	1 950
Rear Axle – GA/GAU (kg)	5 000
Rear Axle – A/AU (kg)	3 700
Litres of Fuel Tank 1 Included in Tare	15
Litres of Fuel Tank 2 Included in Tare	0
Tools Included in Tare	Jack, Warning Triangle, Basic Tool Kit
Spare Wheel Included in Tare	Yes
PERFORMANCE	
Gradeability @ V (%)	52
Gradeability @ D/T (%)	31
Max. Geared Road Speed - Without SLD (km/h)	133
Max. Allowable Speed – SLD for SA (km/h)	100
MAJOR DIMENSIONS	
OL – Overall Length (mm)	4 730
OW - Overall Width (mm)	1 770
WB - Wheelbase (mm)	2 475
CA - Cab to Bogie / Rear Axle (mm)	2 022
CE – Cab to End of Chassis (mm)	3 167
OH - Overall Height (mm)	2 150
FOH – Front Overhang (mm)	1 110
ROH - Rear Overhang (mm)	1 145
EH – Chassis Rear End Height (mm)	760
HH – Ground Clearance (mm)	200
Rear Chassis Width (mm)	700
Turning Radius - Curb to Curb (mm)	5 250
Turning Radius – Wall to Wall (mm)	5 800

ENGINE			
Make	Isuzu		
Model	4JJ1-TC		
Capacity (cm³)	2 999		
Layout	Diesel Inline-4		
Туре	Turbocharged Intercooled Common Rail		
Power @ r/min (kW)	96 @ 2 800		
Torque @ r/min (Nm)	330 @ 1 600 - 2 600		
Emissions – Standard	Euro 2		
CLUTCH			
Make	Exedy		
Model	300		
Туре	Single		
Diameter (mm)	300		
Operation	Hydraulic-Assisted		
TRANSMISSION			
Make	Isuzu		
Model	MYY5T		
Туре	5-Speed Synchromesh		
Shift	Manual Gearshift		
No. of Gears Forward	5		
First Gear Ratio : 1	5.315		
Top Gear Ratio : 1	0.721		
Transfer Case	No		
Manual Locking Hubs (4X4)	No		
Limited Slip Differential	No		
PTO (Power Take-Off)	Optional		
DRIVE AXLE			
Make	Isuzu		
Axle Model – Front	F029		
Drive Axle Model – Rear	R045		
Hypoid	Standard		
Final Ratio : 1 (For Tube Tyres Models)	-		
Final Ratio : 1 (For Tubeless Tyres Models)	4.100		

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)	75
Fuel Tank 2 Capacity (Litres)	0
TYRES	
Size and Ply Rating - Front & Rear (Tubed)	-
Size and Ply Rating - Front & Rear (Tubeless)	195 / 75 R16C
CAB & EXTRAS	
Туре	Day
Roof	Low
No. of Bunks	0
No. of Seats (Lap, Rear & Centre)	3
Air-Conditioning	Optional
Airbags	Standard
Radio / CD / Speakers	Optional
Central Locking	Standard
Electric Windows	Standard
Tilt Cab	Yes



NMR 250	AXLE LAYOUT	4X2	CONTROL	FORWARD
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MASS	
Permissible Body + Payload (kg)	3 130
Tare Total (T) (kg)	2 070
Front Tare (kg)	1 400
Rear Tare (kg)	670
GVM (kg)	5 200
V (kg)	5 200
GCM (kg)	8 700
D/T (kg)	8 700
Front Axle - GA/GAU (kg)	2 900
Front Axle - A/AU (kg)	2 300
Rear Axle – GA/GAU (kg)	5 000
Rear Axle – A/AU (kg)	4 480
Litres of Fuel Tank 1 Included in Tare	15
Litres of Fuel Tank 2 Included in Tare	0
Tools Included in Tare	Jack, Warning Triangle, Basic Tool Kit
Spare Wheel Included in Tare	Yes
PERFORMANCE	
Gradeability @ V (%)	43
Gradeability @ D/T (%)	26
Max. Geared Road Speed – Without SLD (km/h)	122
Max. Allowable Speed – SLD for SA (km/h)	100
MAJOR DIMENSIONS	
OL - Overall Length (mm)	5 915
OW - Overall Width (mm)	1 770
WB - Wheelbase (mm)	3 345
CA - Cab to Bogie / Rear Axle (mm)	2 892
CE – Cab to End of Chassis (mm)	4 457
OH - Overall Height (mm)	2 160
FOH - Front Overhang (mm)	1 105
ROH - Rear Overhang (mm)	1 455
EH - Chassis Rear End Height (mm)	810
HH – Ground Clearance (mm)	210
Rear Chassis Width (mm)	700
Turning Radius - Curb to Curb (mm)	7 250

ENGINE	
Make	Isuzu
Model	4JJ1-TC
Capacity (cm³)	2 999
Layout	Diesel Inline-4
Туре	Turbocharged Intercooled Common Rail
Power @ r/min (kW)	96 @ 2 800
Torque @ r/min (Nm)	330 @ 1 600 - 2 600
Emissions – Standard	Euro 2
CLUTCH	
Make	Exedy
Model	300
Туре	Single
Diameter (mm)	300
Operation	Hydraulic-Assisted
TRANSMISSION	
Make	Isuzu
Model	MYY5T
Туре	5-Speed Synchromesh
Shift	Manual Gearshift
No. of Gears Forward	5
First Gear Ratio : 1	5.315
Top Gear Ratio : 1	0.721
Transfer Case	No
Manual Locking Hubs (4X4)	No
Limited Slip Differential	No
PTO (Power Take-Off)	Optional
DRIVE AXLE	
Make	Isuzu
Axle Model - Front	F029
Drive Axle Model – Rear	R050
Hypoid	Standard
Final Ratio : 1 (For Tube Tyres Models)	5.125
Final Ratio : 1 (For Tubeless Tyres Models)	-

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 and Ply Rating - Front & Rear (Tubed)	7.00 R16 - 10PR
Size and Ply Rating - Front & Rear (Tubeless)	-
CAB & EXTRAS	
Туре	Day
Roof	Low
No. of Bunks	0
No. of Seats (Lap, Rear & Centre)	3
Air-Conditioning	Optional
Radio / CD / Speakers	Optional
Central Locking	Standard
Electric Windows	Standard
Tilt Cab	Yes



NMR 250 AMT		AXLE LAYOUT	4X2	CONTROL	FORWARD
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MASS	
Permissible Body + Payload (kg)	3 100
Tare Total (T) (kg)	2 100
Front Tare (kg)	1 400
Rear Tare (kg)	670
GVM (kg)	5 200
V (kg)	5 200
GCM (kg)	8 700
D/T (kg)	8 700
Front Axle - GA/GAU (kg)	2 900
Front Axle - A/AU (kg)	2 300
Rear Axle – GA/GAU (kg)	5 000
Rear Axle – A/AU (kg)	4 480 / 4 360 (Tubeless)
Litres of Fuel Tank 1 Included in Tare	15
Litres of Fuel Tank 2 Included in Tare	0
Tools Included in Tare	Jack, Warning Triangle, Basic Tool Kit
Spare Wheel Included in Tare	Yes
PERFORMANCE	
Gradeability @ V (%)	43
Gradeability @ D/T (%)	26
Max. Geared Road Speed – Without SLD (km/h)	122 (118)
Max. Allowable Speed – SLD for SA (km/h)	100
MAJOR DIMENSIONS	
OL - Overall Length (mm)	5 915
OW - Overall Width (mm)	1 770
WB - Wheelbase (mm)	3 345
CA - Cab to Bogie / Rear Axle (mm)	2 892
CE – Cab to End of Chassis (mm)	4 457
OH - Overall Height (mm)	2 160
FOH - Front Overhang (mm)	1 105
ROH - Rear Overhang (mm)	1 585
EH – Chassis Rear End Height (mm)	810
HH – Ground Clearance (mm)	210
Rear Chassis Width (mm)	700
Turning Radius - Curb to Curb (mm)	7 250
Turning Radius - Wall to Wall (mm)	7 950

ENGINE	
Make	Isuzu
Model	4JJ1-TC
Capacity (cm³)	2 999
Layout	Diesel Inline-4
Туре	Turbocharged Intercooled Common Rail
Power @ r/min (kW)	96 @ 2 800
Torque @ r/min (Nm)	330 @ 1 600 - 2 600
Emissions – Standard	Euro 3
CLUTCH	
Make	N/A
Model	N/A
Туре	N/A
Diameter (mm)	N/A
Operation	Hydraulic-Assisted
TRANSMISSION	
Make	Isuzu
Model	MYY6S (AMT)
Туре	6-Speed Synchromesh
Shift	Automated Manual (AMT)
No. of Gears Forward	6
First Gear Ratio : 1	5.979
Top Gear Ratio : 1	0.759
Transfer Case	No
Manual Locking Hubs (4X4)	No
Limited Slip Differential	No
PTO (Power Take-Off)	Optional
DRIVE AXLE	
Make	Isuzu
Axle Model - Front	F029
Drive Axle Model - Rear	R050
Hypoid	Standard
Final Ratio : 1 (For Tube Tyres Models)	5.375
Fig. 1 B - ti 4 (F T-1-1 - 1 T-1 M - d-1-)	E 42E

5.125

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 and Ply Rating - Front & Rear (Tubed)	7.00 R16 - 10PR
Size and Ply Rating - Front & Rear (Tubeless)	(205 / 75 R16C)
CAB & EXTRAS	
Туре	Day
Roof	Low
No. of Bunks	0
No. of Seats (Lap, Rear & Centre)	3
Air-Conditioning	Optional
Radio / CD / Speakers	Standard
Central Locking	Standard
Electric Windows	Standard
Tilt Cab	Yes

Final Ratio : 1 (For Tubeless Tyres Models)



NMR 250 SWB AMT		AXLE LAYOUT	4X2		CONTROL	FORWARD
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MASS	
Permissible Body + Payload (kg)	3 180
Tare Total (T) (kg)	2 020
Front Tare (kg)	1 420
Rear Tare (kg)	600
GVM (kg)	5 200
V (kg)	5 200
GCM (kg)	8 700
D/T (kg)	8 700
Front Axle - GA/GAU (kg)	2 900
Front Axle – A/AU (kg)	2 300
Rear Axle – GA/GAU (kg)	5 000
Rear Axle - A/AU (kg)	4 480
Litres of Fuel Tank 1 Included in Tare	15
Litres of Fuel Tank 2 Included in Tare	0
Tools Included in Tare	Jack, Warning Triangle, Basic Tool Kit
Spare Wheel Included in Tare	Yes
PERFORMANCE	
Gradeability @ V (%)	43
Gradeability @ D/T (%)	26
Max. Geared Road Speed - Without SLD (km/h)	122
Max. Allowable Speed – SLD for SA (km/h)	100
MAJOR DIMENSIONS	
OL - Overall Length (mm)	4730
OW - Overall Width (mm)	1 770
WB – Wheelbase (mm)	2 475
CA - Cab to Bogie / Rear Axle (mm)	2 022
CE – Cab to End of Chassis (mm)	3 167
OH - Overall Height (mm)	2 160
FOH – Front Overhang (mm)	1 105
ROH – Rear Overhang (mm)	1 145
EH – Chassis Rear End Height (mm)	810
HH – Ground Clearance (mm)	210
Rear Chassis Width (mm)	700
Turning Radius - Curb to Curb (mm)	5 250
Turning Radius – Wall to Wall (mm)	5 800

ENGINE	
Make	Isuzu
Model	4JJ1-TC
Capacity (cm³)	2 999
Layout	Diesel Inline-4
Туре	Turbocharged Intercooled Common Rail
Power @ r/min (kW)	96 @ 2 800
Torque @ r/min (Nm)	330 @ 1 600 - 2 600
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 (AMT)
No. of Gears Forward	6
First Gear Ratio : 1	5.979
Top Gear Ratio : 1	0.759
Transfer Case	No
Manual Locking Hubs (4X4)	No
Limited Slip Differential	No
PTO (Power Take-Off)	Optional
DRIVE AXLE	
Make	Isuzu
Axle Model – Front	F029
Drive Axle Model – Rear	R050
Hypoid	Standard
Final Ratio : 1 (For Tube Tyres Models)	5.375
Final Ratio : 1 (For Tubeless Tyres Models)	5.125

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 and Ply Rating - Front & Rear (Tubed)	7.00 R16 - 10PR
Size and Ply Rating - Front & Rear (Tubeless)	(205 / 75 R16C)
CAB & EXTRAS	
Туре	Day
Roof	Low
No. of Bunks	0
No. of Seats (Lap, Rear & Centre)	3
Air-Conditioning	Optional
Radio / CD / Speakers	Standard
Central Locking	Standard
Electric Windows	Standard
Tilt Cab	Yes



NMR 250 CREW CAB AM	
INIVIR / III KRIVV ( AI) AIVI	

**AXLE LAYOUT** 

4X2

CONTROL

MASS	
Permissible Body + Payload (kg)	2 920
Tare Total (T) (kg)	2 280
Front Tare (kg)	1 520
Rear Tare (kg)	760
GVM (kg)	5 200
V (kg)	5 200
GCM (kg)	8 700
D/T (kg)	8 700
Front Axle - GA/GAU (kg)	2 900
Front Axle - A/AU (kg)	2 300
Rear Axle – GA/GAU (kg)	5 000
Rear Axle - A/AU (kg)	4 480 / 4 360 (Tubeless)
Litres of Fuel Tank 1 Included in Tare	15
Litres of Fuel Tank 2 Included in Tare	0
Tools Included in Tare	Jack, Warning Triangle, Basic Tool Kit
Spare Wheel Included in Tare	Yes
PERFORMANCE	
Gradeability @ V (%)	43
Gradeability @ D/T (%)	26
Max. Geared Road Speed - Without SLD (km/h)	118 (113)
Max. Allowable Speed – SLD for SA (km/h)	100
MAJOR DIMENSIONS	
OL - Overall Length (mm)	6 020
OW - Overall Width (mm)	1 770
WB – Wheelbase (mm)	3 345
CA - Cab to Bogie / Rear Axle (mm)	1 771
CE – Cab to End of Chassis (mm)	3 346
OH – Overall Height (mm)	2 220 (2 188)
FOH - Front Overhang (mm)	1 105
ROH – Rear Overhang (mm)	1 455
EH - Chassis Rear End Height (mm)	810 (758)
HH – Ground Clearance (mm)	210 (178)
Rear Chassis Width (mm)	700
Turning Radius - Curb to Curb (mm)	7 250
Turning Radius - Wall to Wall (mm)	7 950

ENGINE	
Make	Isuzu
Model	4JJ1-TC
Capacity (cm³)	2 999
Layout	Diesel Inline-4
Туре	Turbocharged Intercooled Common Rail
Power @ r/min (kW)	96 @ 2 800
Torque @ r/min (Nm)	330 @ 1 600 - 2 600
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 (AMT)
No. of Gears Forward	6
First Gear Ratio : 1	5.979
Гор Gear Ratio : 1	0.759
Transfer Case	No
Manual Locking Hubs (4X4)	No
Limited Slip Differential	No
PTO (Power Take-Off)	Optional
DRIVE AXLE	
Make	Isuzu
Axle Model – Front	F029
Drive Axle Model – Rear	R050
Hypoid	Standard
Final Ratio : 1 (For Tube Tyres Models)	5.375
Final Ratio : 1 (For Tubeless Tyres Models)	5.125

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)	75
Fuel Tank 2 Capacity (Litres)	0
TYRES	
Size and Ply Rating - Front & Rear (Tubed)	7.00 R16 - 10PR
Size and Ply Rating - Front & Rear (Tubeless)	(205 / 75 R16C)
CAB & EXTRAS	
Туре	Crew
Roof	Low
No. of Bunks	0
No. of Seats (Lap, Rear & Centre)	6
Air-Conditioning	Optional
Radio / CD / Speakers	Standard
Central Locking	Standard
Electric Windows	Standard
Tilt Cab	No



NPR 275 AMT	AXLE LAYO	OUT 4X2	CONTROL	FORWARD
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MASS	
Permissible Body + Payload (kg)	3 420
Tare Total (T) (kg)	2 380
Front Tare (kg)	1 560
Rear Tare (kg)	820
GVM (kg)	5 800
V (kg)	5 800
GCM (kg)	9 700
D/T (kg)	9 700
Front Axle - GA/GAU (kg)	3 100
Front Axle - A/AU (kg)	2 900
Rear Axle – GA/GAU (kg)	6 000
Rear Axle – A/AU (kg)	5 600
Litres of Fuel Tank 1 Included in Tare	15
Litres of Fuel Tank 2 Included in Tare	0
Tools Included in Tare	Jack, Warning Triangle, Basic Tool Kit
Spare Wheel Included in Tare	Yes
PERFORMANCE	
Gradeability @ V (%)	37
Gradeability @ D/T (%)	22
Max. Geared Road Speed – Without SLD (km/h)	103
Max. Allowable Speed – SLD for SA (km/h)	100
MAJOR DIMENSIONS	
OL - Overall Length (mm)	5 985
OW - Overall Width (mm)	1 995
WB – Wheelbase (mm)	3 395
CA - Cab to Bogie / Rear Axle (mm)	2 792
CE – Cab to End of Chassis (mm)	3 346
OH – Overall Height (mm)	2 253
FOH - Front Overhang (mm)	1 110
ROH - Rear Overhang (mm)	1 585
EH – Chassis Rear End Height (mm)	828
HH – Ground Clearance (mm)	178
Rear Chassis Width (mm)	750
Turning Radius - Curb to Curb (mm)	6 400
Turning Radius - Wall to Wall (mm)	7 150

ENGINE	
Make	Isuzu
Model	4JJ1-TC
Capacity (cm³)	2 999
Layout	Diesel Inline-4
Туре	Turbocharged Intercooled Common Rail
Power @ r/min (kW)	96 @ 2 800
Torque @ r/min (Nm)	330 @ 1 600 - 2 600
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 (AMT)
No. of Gears Forward	6
First Gear Ratio : 1	5.979
Top Gear Ratio : 1	0.759
Transfer Case	No
Manual Locking Hubs (4X4)	No
Limited Slip Differential	No
PTO (Power Take-Off)	Optional
DRIVE AXLE	
Make	Isuzu
Axle Model – Front	F031
Drive Axle Model – Rear	R060
Hypoid	Standard
Final Ratio : 1 (For Tube Tyres Models)	5.857
Final Ratio : 1 (For Tubeless Tyres Models)	-

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 and Ply Rating - Front & Rear (Tubed)	-
Size and Ply Rating - Front & Rear (Tubeless)	215 / 75 R17.5
CAB & EXTRAS	
Туре	Day
Roof	Low
No. of Bunks	0
No. of Seats (Lap, Rear & Centre)	3
Air-Conditioning	Optional
Airbags	Standard
Radio / CD / Speakers	Standard
Central Locking	Standard
Electric Windows	Standard
Tilt Cab	Yes



NPR 300	AXLE LAYOUT	4X2	CONTROL	FORWARD
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MASS	
Permissible Body + Payload (kg)	3 680
Tare Total (T) (kg)	2 520
Front Tare (kg)	1 670
Rear Tare (kg)	850
GVM (kg)	6 200
V (kg)	6 200
GCM (kg)	9 700
D/T (kg)	9 700
Front Axle – GA/GAU (kg)	3 100
Front Axle – A/AU (kg)	2 900
Rear Axle - GA/GAU (kg)	6 000
Rear Axle – A/AU (kg)	5 600
Litres of Fuel Tank 1 Included in Tare	15
Litres of Fuel Tank 2 Included in Tare	0
Tools Included in Tare	Jack, Warning Triangle, Basic Tool Kit
Spare Wheel Included in Tare	Yes
PERFORMANCE	
Gradeability @ V (%)	37
Gradeability @ D/T (%)	24
Max. Geared Road Speed – Without SLD (km/h)	121
Max. Allowable Speed - SLD for SA (km/h)	100
MAJOR DIMENSIONS	
OL - Overall Length (mm)	5 985
OW – Overall Width (mm)	1 995
WB - Wheelbase (mm)	3 365
CA - Cab to Bogie / Rear Axle (mm)	2 792
CE – Cab to End of Chassis (mm)	4 302
OH – Overall Height (mm)	2 265
FOH – Front Overhang (mm)	1 110
ROH – Rear Overhang (mm)	1 510
EH – Chassis Rear End Height (mm)	845
HH – Ground Clearance (mm)	195
Rear Chassis Width (mm)	850
Turning Radius - Curb to Curb (mm)	6 400
Turning Radius – Wall to Wall (mm)	7 150

ENGINE	
Make	Isuzu
Model	4HK1-TCN
Capacity (cm³)	5 193
Layout	Diesel Inline-4
Туре	Turbocharged Intercooled Common Rail
Power @ r/min (kW)	110 @ 2 600
Torque @ r/min (Nm)	404 @ 1 500 - 2 600
Emissions – Standard	Euro 2
CLUTCH	
Make	Exedy
Model	325
Туре	Single
Diameter (mm)	325
Operation	Hydraulic-Assisted
TRANSMISSION	
Make	Isuzu
Model	MYY6S
Туре	6-Speed Synchromesh
Shift	Manual Gearshift
No. of Gears Forward	6
First Gear Ratio : 1	5.979
Top Gear Ratio : 1	0.759
Transfer Case	No
Manual Locking Hubs (4X4)	No
Limited Slip Differential	No
PTO (Power Take-Off)	Optional
DRIVE AXLE	
Make	Isuzu
Axle Model – Front	F031
Drive Axle Model – Rear	R066
Hypoid	Standard
Final Ratio : 1 (For Tube Tyres Models)	4.300
Final Ratio : 1 (For Tubeless Tyres Models)	-

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 and Ply Rating – Front & Rear (Tubed)	7.50 R16 - 12PR
Size and Ply Rating – Front & Rear (Tubeless)	-
CAB & EXTRAS	
Туре	Day
Roof	Low
No. of Bunks	0
No. of Seats (Lap, Rear & Centre)	3
Air-Conditioning	Optional
Radio / CD / Speakers	Optional
Central Locking	Standard
Electric Windows	Standard
Tilt Cab	Yes



NPR 300 AMT		AXLE LAYOUT	4X2		CONTROL	FORWARD
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MASS	
Permissible Body + Payload (kg)	3 680
Tare Total (T) (kg)	2 520
Front Tare (kg)	1 700
Rear Tare (kg)	870
GVM (kg)	6 200
V (kg)	6 200
GCM (kg)	9 700
D/T (kg)	9 700
Front Axle - GA/GAU (kg)	3 100
Front Axle - A/AU (kg)	2 900
Rear Axle – GA/GAU (kg)	6 000
Rear Axle – A/AU (kg)	5 600
Litres of Fuel Tank 1 Included in Tare	15
Litres of Fuel Tank 2 Included in Tare	0
Tools Included in Tare	Jack, Warning Triangle, Basic Tool Kit
Spare Wheel Included in Tare	Yes
PERFORMANCE	
Gradeability @ V (%)	37
Gradeability @ D/T (%)	24
Max. Geared Road Speed – Without SLD (km/h)	121 (116)
Max. Allowable Speed – SLD for SA (km/h)	100
MAJOR DIMENSIONS	
OL - Overall Length (mm)	5 985
OW - Overall Width (mm)	1 995
WB - Wheelbase (mm)	3 365
CA - Cab to Bogie / Rear Axle (mm)	2 792
CE – Cab to End of Chassis (mm)	4 302
OH - Overall Height (mm)	2 270 (2 253)
FOH - Front Overhang (mm)	1 110
ROH – Rear Overhang (mm)	1 510
EH – Chassis Rear End Height (mm)	845 (828)
HH – Ground Clearance (mm)	195 (178)
Rear Chassis Width (mm)	850
Turning Radius - Curb to Curb (mm)	6 400

ENGINE	
Make	lsuzu
Model	4HK1-TCN
Capacity (cm³)	5 193
Layout	Diesel Inline-4
Туре	Turbocharged Intercooled Common Rail
Power @ r/min (kW)	110 @ 2 600
Torque @ r/min (Nm)	404 @ 1 500 - 2 600
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 (AMT)
No. of Gears Forward	6
First Gear Ratio : 1	5.979
Top Gear Ratio : 1	0.759
Transfer Case	No
Manual Locking Hubs (4X4)	No
Limited Slip Differential	No
PTO (Power Take-Off)	Optional
DRIVE AXLE	
Make	Isuzu
Axle Model - Front	F031
Drive Axle Model - Rear	R066
Hypoid	Standard
Final Ratio : 1 (For Tube Tyres Models)	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 and Ply Rating - Front & Rear (Tubed)	7.50 R16 - 12PR
Size and Ply Rating - Front & Rear (Tubeless)	(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 / CD / Speakers	Standard
Central Locking	Standard
Electric Windows	Standard
Tilt Cab	Yes



NPS 300 SWA		AXLE LAYOUT	4X4	ı	CONTROL	FORWARD
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MASS	
Permissible Body + Payload (kg)	3 200
Tare Total (T) (kg)	2 800
Front Tare (kg)	1 880
Rear Tare (kg)	920
GVM (kg)	6 000
V (kg)	6 000
GCM (kg)	9 500
D/T (kg)	9 500
Front Axle - GA/GAU (kg)	2 800
Front Axle - A/AU (kg)	2 800
Rear Axle – GA/GAU (kg)	6 600
Rear Axle – A/AU (kg)	4 240
Litres of Fuel Tank 1 Included in Tare	15
Litres of Fuel Tank 2 Included in Tare	0
Tools Included in Tare	Jack, Warning Triangle, Basic Tool Kit
Spare Wheel Included in Tare	Yes
PERFORMANCE	
Gradeability @ V (%) (High & Low Ratio)	43/80
Gradeability @ D/T (%) (High & Low Ratio)	27/50
Max. Geared Road Speed – Without SLD (km/h)	104
Max. Allowable Speed – SLD for SA (km/h)	100
MAJOR DIMENSIONS	
OL - Overall Length (mm)	5 985
OW – Overall Width (mm)	1 995
WB - Wheelbase (mm)	3 395
CA - Cab to Bogie / Rear Axle (mm)	2 882
CE – Cab to End of Chassis (mm)	4 302
OH - Overall Height (mm)	2 265
FOH - Front Overhang (mm)	1 110
ROH - Rear Overhang (mm)	1 510
EH – Chassis Rear End Height (mm)	1 000
HH – Ground Clearance (mm)	235
Rear Chassis Width (mm)	850
Turning Radius - Curb to Curb (mm)	6 450
Turning Radius - Wall to Wall (mm)	7 200

ENGINE	
Make	lsuzu
Model	4HK1-TCN
Capacity (cm³)	5 193
Layout	Diesel Inline-4
Туре	Turbocharged Intercooled Common Rail
Power @ r/min (kW)	110 @ 2 600
Torque @ r/min (Nm)	404 @ 1 500 - 2 600
Emissions – Standard	Euro 2
CLUTCH	
Make	Exedy
Model	325
Туре	Single
Diameter (mm)	325
Operation	Hydraulic-Assisted
TRANSMISSION	
Make	Isuzu
Model	MYY5T
Туре	5-Speed Synchromesh
Shift	Manual Gearshift
No. of Gears Forward	5
First Gear Ratio : 1	5.315 H / 9.790 L
Top Gear Ratio : 1	0.721 H / 1.328 L
Transfer Case	Yes
Manual Locking Hubs (4X4)	Yes
Limited Slip Differential	Yes
PTO (Power Take-Off)	Optional
DRIVE AXLE	
Make	Isuzu
Axle Model - Front	FD028
Drive Axle Model – Rear	R066
Hypoid	Standard
Final Ratio : 1 (For Tube Tyres Models)	-
Final Ratio : 1 (For Tubeless Tyres Models)	5.125

SUSPENSION	
Front	Semi-Elliptic Springs
Rear	Semi-Elliptic Springs
Shock Absorbers	Front & Rear
Stabilisers	Yes
STEERING	
Operation	Power
BRAKES	
System Type	Vacuum Hydraulic
Front	Drums
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 and Ply Rating - Front & Rear (Tubed)	-
Size and Ply Rating - Front & Rear (Tubeless)	10 R17.5
CAB & EXTRAS	
Туре	Day
Roof	Low
No. of Bunks	0
No. of Seats (Lap, Rear & Centre)	3
Air-Conditioning	Optional
Radio / CD / Speakers	Optional
Central Locking	Standard
Electric Windows	Standard
Tilt Cab	Yes



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$N \cup Z \subset Z$		V / A = 1 = 2 4 =	· / / / / / / / / / / / / / / / / / / /
		$V \cap C \cap L$	W CAB

**AXLE LAYOUT** 

4X4

CONTROL

MASS	
Permissible Body + Payload (kg)	3 140
Tare Total (T) (kg)	3 060
Front Tare (kg)	1 830
Rear Tare (kg)	960
GVM (kg)	6 200
V (kg)	6 200
GCM (kg)	9 500
D/T (kg)	9 500
Front Axle - GA/GAU (kg)	2 800
Front Axle - A/AU (kg)	2 800
Rear Axle - GA/GAU (kg)	6 600
Rear Axle - A/AU (kg)	4 240
Litres of Fuel Tank 1 Included in Tare	15
Litres of Fuel Tank 2 Included in Tare	0
Tools Included in Tare	Jack, Warning Triangle, Basic Tool Kit
Spare Wheel Included in Tare	Yes
PERFORMANCE	
Gradeability @ V (%) (High & Low Ratio)	43/80
Gradeability @ D/T (%) (High & Low Ratio)	27/50
Max. Geared Road Speed – Without SLD (km/h)	104
Max. Allowable Speed – SLD for SA (km/h)	100
MAJOR DIMENSIONS	
OL - Overall Length (mm)	5 985
OW - Overall Width (mm)	1 995
WB - Wheelbase (mm)	3 395
CA - Cab to Bogie / Rear Axle (mm)	1 821
CE – Cab to End of Chassis (mm)	3 301
OH - Overall Height (mm)	2 265
FOH – Front Overhang (mm)	1 110
ROH – Rear Overhang (mm)	1 510
EH – Chassis Rear End Height (mm)	1 000
HH – Ground Clearance (mm)	235
Rear Chassis Width (mm)	850
Turning Radius - Curb to Curb (mm)	6 450
Turning Radius - Wall to Wall (mm)	7 200

ENGINE	
Make	lsuzu
Model	4HK1-TCN
Capacity (cm³)	5 193
Layout	Diesel Inline-4
Туре	Turbocharged Intercooled Common Rail
Power @ r/min (kW)	110 @ 2 600
Torque @ r/min (Nm)	404 @ 1 500 - 2 600
Emissions – Standard	Euro 2
CLUTCH	
Make	Exedy
Model	325
Туре	Single
Diameter (mm)	325
Operation	Hydraulic-Assisted
TRANSMISSION	
Make	Isuzu
Model	MYY5T
Туре	5-Speed Synchromesh
Shift	Manual Gearshift
No. of Gears Forward	5
First Gear Ratio : 1	5.315 H / 9.790 L
Top Gear Ratio : 1	0.721 H / 1.328 L
Transfer Case	Yes
Manual Locking Hubs (4X4)	Yes
Limited Slip Differential	Yes
PTO (Power Take-Off)	Optional
DRIVE AXLE	
Make	lsuzu
Axle Model - Front	FD028
Drive Axle Model – Rear	R066
Hypoid	Standard
Final Ratio : 1 (For Tube Tyres Models)	-
Final Ratio : 1 (For Tubeless Tyres Models)	5.125

SUSPENSION	
Front	Semi-Elliptic Springs
Rear	Semi-Elliptic Springs
Shock Absorbers	Front & Rear
Stabilisers	Yes
STEERING	
Operation	Power
BRAKES	
System Type	Vacuum Hydraulic
Front	Drums
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 and Ply Rating - Front & Rear (Tubed)	-
Size and Ply Rating – Front & Rear (Tubeless)	10 R17.5
CAB & EXTRAS	
Туре	Crew
Roof	Low
No. of Bunks	0
No. of Seats (Lap, Rear & Centre)	7
Air-Conditioning	Optional
Radio / CD / Speakers	Optional
Central Locking	Standard
Electric Windows	Standard
Tilt Cab	No



IPS 300	AXLE LAYOUT	4X4	CONTROL	

MASS	
Permissible Body + Payload (kg)	3 210
Tare Total (T) (kg)	2 790
Front Tare (kg)	1 830
Rear Tare (kg)	960
GVM (kg)	6 000
V (kg)	6 000
GCM (kg)	9 500
D/T (kg)	9 500
Front Axle - GA/GAU (kg)	2 800
Front Axle – A/AU (kg)	2 800
Rear Axle – GA/GAU (kg)	6 600
Rear Axle - A/AU (kg)	5 600
Litres of Fuel Tank 1 Included in Tare	15
Litres of Fuel Tank 2 Included in Tare	0
Tools Included in Tare	Jack, Warning Triangle, Basic Tool Kit
Spare Wheel Included in Tare	Yes
PERFORMANCE	
Gradeability @ V (%) (High & Low Ratio)	43/80
Gradeability @ D/T (%) (High & Low Ratio)	27/50
Max. Geared Road Speed – Without SLD (km/h)	104
Max. Allowable Speed – SLD for SA (km/h)	100
MAJOR DIMENSIONS	
OL - Overall Length (mm)	5 985
OW – Overall Width (mm)	1 995
WB - Wheelbase (mm)	3 395
CA – Cab to Bogie / Rear Axle (mm)	2 882
CE – Cab to End of Chassis (mm)	4 302
OH – Overall Height (mm)	2 265
FOH – Front Overhang (mm)	1 110
ROH – Rear Overhang (mm)	1 510
EH – Chassis Rear End Height (mm)	975
HH – Ground Clearance (mm)	210
Rear Chassis Width (mm)	850
Turning Radius - Curb to Curb (mm)	6 450
Turning Radius – Wall to Wall (mm)	7 200

Make Isuzu  Model 4HK1-TCN  Capacity (cm³) 5 193  Layout Diesel Inline-4  Type Turbocharged Intercooled Common Rail  Power @ r/min (kW) 110 @ 2 600  Torque @ r/min (Nm) 404 @ 1 500 - 2 600  Emissions - Standard Euro 2  CLUTCH  Make Exedy  Model 325  Type Single  Diameter (mm) 325  Operation Hydraulic-Assisted  TRANSMISSION  Make Isuzu  Model MYY5T	ENCINE	
Model 4HK1-TCN Capacity (cm³) 5 193 Layout Diesel Inline-4 Type Turbocharged Intercooled Common Rail Power @ r/min (kW) 110 @ 2 600 Torque @ r/min (Nm) 404 @ 1 500 – 2 600 Emissions - Standard Euro 2 CLUTCH Make Exedy Model 325 Type Single Diameter (mm) 325 Operation Hydraulic-Assisted TRANSMISSION Make Isuzu Model MYY5T Type 5-Speed Synchromesh Shift Manual Gearshift No. of Gears Forward 5 First Gear Ratio : 1 5.315 H / 9.790 L Top Gear Ratio : 1 0.721 H / 1.328 L Transfer Case Yes Manual Locking Hubs (4X4) Yes Limited Slip Differential Yes PTO (Power Take-Off) Optional DRIVE AXLE Make Isuzu Axle Model - Front FD028 Drive Axle Model - Rear R066 Hypoid Standard Final Ratio : 1 (For Tube Tyres Models) 5.125	ENGINE	
Capacity (cm³) 5 193  Layout Diesel Inline-4  Type Introcharged Intercooled Common Rail  Power @ r/min (kW) 110 @ 2 600  Torque @ r/min (Nm) 404 @ 1 500 – 2 600  Emissions - Standard Euro 2  CLUTCH  Make Exedy  Model 325  Type Single  Diameter (mm) 325  Operation Hydraulic-Assisted  TRANSMISSION  Make Isuzu  Model MYY5T  Type 5-Speed Synchromesh  Shift Manual Gearshift  No. of Gears Forward 5  First Gear Ratio : 1 5.315 H / 9.790 L  Top Gear Ratio : 1 0.721 H / 1.328 L  Transfer Case Yes  Manual Locking Hubs (4X4) Yes  Limited Slip Differential Yes  PTO (Power Take-Off) Optional  DRIVE AXLE  Make Isuzu  Axle Model - Front FD028  Drive Axle Model - Rear R066  Hypoid Standard  Final Ratio : 1 (For Tube Tyres Models) 5.125		
Layout Diesel Inline-4 Type Turbocharged Intercooled Common Rail Power @ r/min (kW) 110 @ 2 600 Torque @ r/min (Nm) 404 @ 1 500 - 2 600 Emissions - Standard Euro 2 CLUTCH Make Exedy Model 325 Type Single Diameter (mm) 325 Operation Hydraulic-Assisted TRANSMISSION Make Isuzu Model MYY5T Type 5-Speed Synchromesh Shift Manual Gearshift No. of Gears Forward 5 First Gear Ratio : 1 5.315 H / 9.790 L Top Gear Ratio : 1 0.721 H / 1.328 L Transfer Case Yes Manual Locking Hubs (4X4) Yes Limited Slip Differential Yes PTO (Power Take-Off) Optional DRIVE AXLE Make Isuzu Axle Model - Front FD028 Drive Axle Model - Rear R066 Hypoid Standard Final Ratio : 1 (For Tube Tyres Models) 5.125		
Type	Capacity (cm³)	
Type Intercooled Common Rail Power @ r/min (kW) 110 @ 2 600 Torque @ r/min (Nm) 404 @ 1 500 – 2 600 Emissions - Standard Euro 2  CLUTCH  Make Exedy  Model 325 Type Single Diameter (mm) 325 Operation Hydraulic-Assisted  TRANSMISSION  Make Isuzu  Model MYY5T Type 5-Speed Synchromesh Shift Manual Gearshift No. of Gears Forward 5 First Gear Ratio : 1 5.315 H / 9.790 L Top Gear Ratio : 1 0.721 H / 1.328 L Transfer Case Yes  Manual Locking Hubs (4X4) Yes Limited Slip Differential Yes PTO (Power Take-Off) Optional  DRIVE AXLE  Make Isuzu  Axle Model - Front FD028 Drive Axle Model - Rear R066 Hypoid Standard Final Ratio : 1 (For Tube Tyres Models) 5.125	Layout	
Torque @ r/min (Nm)  Emissions - Standard  Euro 2  CLUTCH  Make  Exedy  Model  325  Type  Single  Diameter (mm)  325  Operation  Hydraulic-Assisted  TRANSMISSION  Make  Isuzu  Model  MYY5T  Type  5-Speed Synchromesh Shift  Manual Gearshift  No. of Gears Forward  5  First Gear Ratio: 1  Top Gear Ratio: 1  Top Gear Ratio: 1  Transfer Case  Manual Locking Hubs (4X4)  Yes  PTO (Power Take-Off)  Optional  DRIVE AXLE  Make  Isuzu  Axle Model - Front  FD028  Drive Axle Model - Rear  R066  Hypoid  Standard  Final Ratio: 1 (For Tube Tyres Models)  5.125	Туре	Intercooled
Emissions - Standard Euro 2  CLUTCH  Make Exedy  Model 325  Type Single  Diameter (mm) 325  Operation Hydraulic-Assisted  TRANSMISSION  Make Isuzu  Model MYY5T  Type 5-Speed Synchromesh Shift Manual Gearshift  No. of Gears Forward 5  First Gear Ratio: 1 5.315 H / 9.790 L  Top Gear Ratio: 1 0.721 H / 1.328 L  Transfer Case Yes  Manual Locking Hubs (4X4) Yes  Limited Slip Differential Yes  PTO (Power Take-Off) Optional  DRIVE AXLE  Make Isuzu  Axle Model - Front FD028  Drive Axle Model - Rear R066  Hypoid Standard  Final Ratio: 1 (For Tube Tyres Models) 5.125	Power @ r/min (kW)	110 @ 2 600
Make Exedy  Model 325 Type Single Diameter (mm) 325 Operation Hydraulic-Assisted  TRANSMISSION  Make Isuzu  Model MYY5T Type 5-Speed Synchromesh Shift Manual Gearshift No. of Gears Forward 5 First Gear Ratio: 1 5.315 H / 9.790 L Top Gear Ratio: 1 0.721 H / 1.328 L Transfer Case Yes  Manual Locking Hubs (4X4) Yes Limited Slip Differential Yes PTO (Power Take-Off) Optional  DRIVE AXLE  Make Isuzu  Axle Model - Front FD028 Drive Axle Model - Rear R066 Hypoid Standard Final Ratio: 1 (For Tube Tyres Models) 5.125	Torque @ r/min (Nm)	404 @ 1 500 - 2 600
Make Exedy  Model 325 Type Single Diameter (mm) 325 Operation Hydraulic-Assisted  TRANSMISSION  Make Isuzu  Model MYY5T Type 5-Speed Synchromesh Shift Manual Gearshift No. of Gears Forward 5 First Gear Ratio: 1 5.315 H / 9.790 L Top Gear Ratio: 1 0.721 H / 1.328 L Transfer Case Yes  Manual Locking Hubs (4X4) Yes Limited Slip Differential Yes PTO (Power Take-Off) Optional  DRIVE AXLE  Make Isuzu  Axle Model - Front FD028 Drive Axle Model - Rear R066 Hypoid Standard Final Ratio: 1 (For Tube Tyres Models) 5.125	Emissions – Standard	Euro 2
Model 325 Type Single Diameter (mm) 325 Operation Hydraulic-Assisted TRANSMISSION Make Isuzu Model MYY5T Type 5-Speed Synchromesh Shift Manual Gearshift No. of Gears Forward 5 First Gear Ratio: 1 5.315 H / 9.790 L Top Gear Ratio: 1 0.721 H / 1.328 L Transfer Case Yes Manual Locking Hubs (4X4) Yes Limited Slip Differential Yes PTO (Power Take-Off) Optional DRIVE AXLE Make Isuzu Axle Model - Front FD028 Drive Axle Model - Rear R066 Hypoid Standard Final Ratio: 1 (For Tube Tyres Models) 5.125	CLUTCH	
Type Single Diameter (mm) 325 Operation Hydraulic-Assisted TRANSMISSION Make Isuzu Model MYY5T Type 5-Speed Synchromesh Shift Manual Gearshift No. of Gears Forward 5 First Gear Ratio: 1 5.315 H / 9.790 L Top Gear Ratio: 1 0.721 H / 1.328 L Transfer Case Yes Manual Locking Hubs (4X4) Yes Limited Slip Differential Yes PTO (Power Take-Off) Optional  DRIVE AXLE Make Isuzu Axle Model - Front FD028 Drive Axle Model - Rear R066 Hypoid Standard Final Ratio: 1 (For Tube Tyres Models) 5.125	Make	Exedy
Diameter (mm)  Operation  TRANSMISSION  Make  Isuzu  Model  MYY5T  Type  5-Speed Synchromesh Shift  Manual Gearshift  No. of Gears Forward  5 First Gear Ratio: 1  Top Gear Ratio: 1  Top Gear Ratio: 1  O.721 H / 1.328 L  Transfer Case  Yes  Manual Locking Hubs (4X4)  Yes  Limited Slip Differential  PTO (Power Take-Off)  Optional  DRIVE AXLE  Make  Isuzu  Axle Model - Front  FD028  Drive Axle Model - Rear  R066  Hypoid  Standard  Final Ratio: 1 (For Tube Tyres Models)  5.125	Model	325
Operation Hydraulic-Assisted  TRANSMISSION  Make Isuzu  Model MYY5T  Type 5-Speed Synchromesh Shift Manual Gearshift  No. of Gears Forward 5  First Gear Ratio: 1 5.315 H / 9.790 L  Top Gear Ratio: 1 0.721 H / 1.328 L  Transfer Case Yes  Manual Locking Hubs (4X4) Yes  Limited Slip Differential Yes  PTO (Power Take-Off) Optional  DRIVE AXLE  Make Isuzu  Axle Model - Front FD028  Drive Axle Model - Rear R066  Hypoid Standard  Final Ratio: 1 (For Tube Tyres Models) 5.125	Туре	Single
TRANSMISSION  Make Isuzu  Model MYY5T  Type 5-Speed Synchromesh  Shift Manual Gearshift  No. of Gears Forward 5  First Gear Ratio: 1 5.315 H / 9.790 L  Top Gear Ratio: 1 0.721 H / 1.328 L  Transfer Case Yes  Manual Locking Hubs (4X4) Yes  Limited Slip Differential Yes  PTO (Power Take-Off) Optional  DRIVE AXLE  Make Isuzu  Axle Model - Front FD028  Drive Axle Model - Rear R066  Hypoid Standard  Final Ratio: 1 (For Tube Tyres Models) 5.125	Diameter (mm)	325
Make Isuzu  Model MYY5T  Type 5-Speed Synchromesh Shift Manual Gearshift  No. of Gears Forward 5  First Gear Ratio : 1 5.315 H / 9.790 L  Top Gear Ratio : 1 0.721 H / 1.328 L  Transfer Case Yes  Manual Locking Hubs (4X4) Yes  Limited Slip Differential Yes  PTO (Power Take-Off) Optional  DRIVE AXLE  Make Isuzu  Axle Model - Front FD028  Drive Axle Model - Rear R066  Hypoid Standard  Final Ratio : 1 (For Tube Tyres Models) 5.125	Operation	Hydraulic-Assisted
Model MYY5T Type 5-Speed Synchromesh Shift Manual Gearshift No. of Gears Forward 5 First Gear Ratio: 1 5.315 H / 9.790 L Top Gear Ratio: 1 0.721 H / 1.328 L Transfer Case Yes Manual Locking Hubs (4X4) Yes Limited Slip Differential Yes PTO (Power Take-Off) Optional  DRIVE AXLE Make Isuzu Axle Model - Front FD028 Drive Axle Model - Rear R066 Hypoid Standard Final Ratio: 1 (For Tube Tyres Models) 5.125	TRANSMISSION	
Type 5-Speed Synchromesh Shift Manual Gearshift No. of Gears Forward 5 First Gear Ratio : 1 5.315 H / 9.790 L Top Gear Ratio : 1 0.721 H / 1.328 L Transfer Case Yes Manual Locking Hubs (4X4) Yes Limited Slip Differential Yes PTO (Power Take-Off) Optional  DRIVE AXLE Make Isuzu Axle Model - Front FD028 Drive Axle Model - Rear R066 Hypoid Standard Final Ratio : 1 (For Tube Tyres Models) 5.125	Make	Isuzu
Shift Manual Gearshift  No. of Gears Forward 5  First Gear Ratio: 1 5.315 H / 9.790 L  Top Gear Ratio: 1 0.721 H / 1.328 L  Transfer Case Yes  Manual Locking Hubs (4X4) Yes  Limited Slip Differential Yes  PTO (Power Take-Off) Optional  DRIVE AXLE  Make Isuzu  Axle Model - Front FD028  Drive Axle Model - Rear R066  Hypoid Standard  Final Ratio: 1 (For Tube Tyres Models) 5.125	Model	MYY5T
No. of Gears Forward  First Gear Ratio: 1  Top Gear Ratio: 1  Top Gear Ratio: 1  Transfer Case  Manual Locking Hubs (4X4)  Yes  Limited Slip Differential  Yes  PTO (Power Take-Off)  Optional  DRIVE AXLE  Make  Isuzu  Axle Model - Front  FD028  Drive Axle Model - Rear  R066  Hypoid  Standard  Final Ratio: 1 (For Tube Tyres Models)  5.315 H / 9.790 L  7.201 H / 1.328 L  7.202 H  7.202 H  7.202 H  7.203 H  7.203 H  7.204 H  7.205 H  7.206 H  7.207 H  7.207 H  7.208 H  7	Туре	5-Speed Synchromesh
First Gear Ratio : 1  Top Gear Ratio : 1  Top Gear Ratio : 1  Transfer Case  Manual Locking Hubs (4X4)  Yes  Limited Slip Differential  Yes  PTO (Power Take-Off)  Optional  DRIVE AXLE  Make  Isuzu  Axle Model - Front  FD028  Drive Axle Model - Rear  R066  Hypoid  Standard  Final Ratio : 1 (For Tube Tyres Models)	Shift	Manual Gearshift
Top Gear Ratio: 1 0.721 H / 1.328 L  Transfer Case Yes  Manual Locking Hubs (4X4) Yes  Limited Slip Differential Yes  PTO (Power Take-Off) Optional  DRIVE AXLE  Make Isuzu  Axle Model - Front FD028  Drive Axle Model - Rear R066  Hypoid Standard  Final Ratio: 1 (For Tube Tyres Models) 5.125	No. of Gears Forward	5
Transfer Case Yes  Manual Locking Hubs (4X4) Yes  Limited Slip Differential Yes  PTO (Power Take-Off) Optional  DRIVE AXLE  Make Isuzu  Axle Model - Front FD028  Drive Axle Model - Rear R066  Hypoid Standard  Final Ratio: 1 (For Tube Tyres Models) 5.125	First Gear Ratio : 1	5.315 H / 9.790 L
Manual Locking Hubs (4X4)  Limited Slip Differential  PTO (Power Take-Off)  Optional  DRIVE AXLE  Make  Isuzu  Axle Model - Front  PD028  Drive Axle Model - Rear  R066  Hypoid  Standard  Final Ratio: 1 (For Tube Tyres Models)  Ses	Top Gear Ratio : 1	0.721 H / 1.328 L
Limited Slip Differential Yes PTO (Power Take-Off) Optional  DRIVE AXLE  Make Isuzu  Axle Model - Front FD028  Drive Axle Model - Rear R066  Hypoid Standard  Final Ratio: 1 (For Tube Tyres Models) 5.125	Transfer Case	Yes
PTO (Power Take-Off)  DRIVE AXLE  Make  Isuzu  Axle Model - Front  Drive Axle Model - Rear  R066  Hypoid  Standard  Final Ratio: 1 (For Tube Tyres Models)  Spitonal  Optional  Applications  Suzu  R066  Standard  Final Ratio: 1 (For Tube Tyres Models)	Manual Locking Hubs (4X4)	Yes
Make Isuzu Axle Model - Front FD028 Drive Axle Model - Rear R066 Hypoid Standard Final Ratio: 1 (For Tube Tyres Models) 5.125	Limited Slip Differential	Yes
Make Isuzu Axle Model - Front FD028 Drive Axle Model - Rear R066 Hypoid Standard Final Ratio: 1 (For Tube Tyres Models) 5.125	PTO (Power Take-Off)	Optional
Axle Model - Front FD028  Drive Axle Model - Rear R066  Hypoid Standard  Final Ratio: 1 (For Tube Tyres Models) 5.125	DRIVE AXLE	
Drive Axle Model – Rear R066  Hypoid Standard  Final Ratio : 1 (For Tube Tyres Models) 5.125	Make	lsuzu
Hypoid Standard Final Ratio: 1 (For Tube Tyres Models) 5.125	Axle Model – Front	FD028
Final Ratio : 1 (For Tube Tyres Models) 5.125	Drive Axle Model - Rear	R066
	Hypoid	Standard
Final Ratio : 1 (For Tubeless Tyres Models)	Final Ratio : 1 (For Tube Tyres Models)	5.125
	Final Ratio : 1 (For Tubeless Tyres Models)	-

SUSPENSION	
Front	Semi-Elliptic Springs
Rear	Semi-Elliptic Springs
Shock Absorbers	Front & Rear
Stabilisers	Yes
STEERING	
Operation	Power
BRAKES	
System Type	Vacuum Hydraulic
Front	Drums
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 and Ply Rating - Front & Rear (Tubed)	7.50 R16 - 12PR
Size and Ply Rating - Front & Rear (Tubeless)	-
CAB & EXTRAS	
Туре	Day
Roof	Low
No. of Bunks	0
No. of Seats (Lap, Rear & Centre)	3
Air-Conditioning	Optional
Radio / CD / Speakers	Optional
Central Locking	Standard
Electric Windows	Standard
Tilt Cab	Yes



NPS 300 CREW CAB	AXLE LAYO	UT 4X4	CONTROL	FORWARD
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MASS	
Permissible Body + Payload (kg)	3 150
Tare Total (T) (kg)	3 050
Front Tare (kg)	1 830
Rear Tare (kg)	960
GVM (kg)	6 200
V (kg)	6 200
GCM (kg)	9 500
D/T (kg)	9 500
Front Axle - GA/GAU (kg)	2 800
Front Axle – A/AU (kg)	2 800
Rear Axle – GA/GAU (kg)	6 600
Rear Axle – A/AU (kg)	5 600
Litres of Fuel Tank 1 Included in Tare	15
Litres of Fuel Tank 2 Included in Tare	0
Tools Included in Tare	Jack, Warning Triangle, Basic Tool Kit
Spare Wheel Included in Tare	Yes
PERFORMANCE	
Gradeability @ V (%) (High & Low Ratio)	43/80
Gradeability @ D/T (%) (High & Low Ratio)	27/50
Max. Geared Road Speed - Without SLD (km/h)	104
Max. Allowable Speed – SLD for SA (km/h)	100
MAJOR DIMENSIONS	
OL - Overall Length (mm)	5 985
OW – Overall Width (mm)	1 995
WB - Wheelbase (mm)	3 395
CA - Cab to Bogie / Rear Axle (mm)	1 821
CE – Cab to End of Chassis (mm)	3 301
OH - Overall Height (mm)	2 265
FOH - Front Overhang (mm)	1 110
ROH - Rear Overhang (mm)	1 510
EH – Chassis Rear End Height (mm)	975
HH – Ground Clearance (mm)	210
Rear Chassis Width (mm)	850
Turning Radius - Curb to Curb (mm)	6 450
Turning Radius - Wall to Wall (mm)	7 200

ENGINE	
Make	Isuzu
Model	4HK1-TCN
Capacity (cm³)	5 193
Layout	Diesel Inline-4
Туре	Turbocharged Intercooled Common Rail
Power @ r/min (kW)	110 @ 2 600
Torque @ r/min (Nm)	404 @ 1 500 - 2 600
Emissions – Standard	Euro 2
CLUTCH	
Make	Exedy
Model	325
Туре	Single
Diameter (mm)	325
Operation	Hydraulic-Assisted
TRANSMISSION	
Make	Isuzu
Model	MYY5T
Туре	5-Speed Synchromesh
Shift	Manual Gearshift
No. of Gears Forward	5
First Gear Ratio : 1	5.315 H / 9.790 L
Top Gear Ratio : 1	0.721 H / 1.328 L
Transfer Case	Yes
Manual Locking Hubs (4X4)	Yes
Limited Slip Differential	Yes
PTO (Power Take-Off)	Optional
DRIVE AXLE	
Make	Isuzu
Axle Model – Front	FD028
Drive Axle Model – Rear	R066
Hypoid	Standard
Final Ratio : 1 (For Tube Tyres Models)	5.125
Final Ratio : 1 (For Tubeless Tyres Models)	-

SUSPENSION	
Front	Semi-Elliptic Springs
Rear	Semi-Elliptic Springs
Shock Absorbers	Front & Rear
Stabilisers	Yes
STEERING	
Operation	Power
BRAKES	
System Type	Vacuum Hydraulic
Front	Drums
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 and Ply Rating – Front & Rear (Tubed)	7.50 R16 - 12PR
Size and Ply Rating - Front & Rear (Tubeless)	-
CAB & EXTRAS	
Туре	Crew
Roof	Low
No. of Bunks	0
No. of Seats (Lap, Rear & Centre)	7
Air-Conditioning	Optional
Radio / CD / Speakers	Optional
Central Locking	Standard
Electric Windows	Standard
Tilt Cab	No



NPR 400	AXLE LAYOUT	4X2	CONTROL	FORWARD
NPR 400	AXLE LAYOUT	4X2	CONTROL	FORWARD

MASS	
Permissible Body + Payload (kg)	4 880
Tare Total (T) (kg)	2 620
Front Tare (kg)	1 710
Rear Tare (kg)	900
GVM (kg)	7 500
V (kg)	7 500
GCM (kg)	11 000
D/T (kg)	11 000
Front Axle - GA/GAU (kg)	3 100
Front Axle - A/AU (kg)	2 900
Rear Axle – GA/GAU (kg)	6 600
Rear Axle – A/AU (kg)	5 600
Litres of Fuel Tank 1 Included in Tare	15
Litres of Fuel Tank 2 Included in Tare	0
Tools Included in Tare	Jack, Warning Triangle, Basic Tool Kit
Spare Wheel Included in Tare	Yes
PERFORMANCE	
Gradeability @ V (%)	32
Gradeability @ D/T (%)	22
Max. Geared Road Speed - Without SLD (km/h)	116
Max. Allowable Speed – SLD for SA (km/h)	100
MAJOR DIMENSIONS	
OL - Overall Length (mm)	6 635
OW - Overall Width (mm)	1 995
WB – Wheelbase (mm)	3 815
CA - Cab to Bogie / Rear Axle (mm)	3 242
CE – Cab to End of Chassis (mm)	4 952
OH - Overall Height (mm)	2 255
FOH – Front Overhang (mm)	1 110
ROH - Rear Overhang (mm)	1 710
EH – Chassis Rear End Height (mm)	845
HH – Ground Clearance (mm)	195
Rear Chassis Width (mm)	850
Turning Radius - Curb to Curb (mm)	7 150
Turning Radius - Wall to Wall (mm)	7 900

ENGINE	
Make	lsuzu
Model	4HK1-TCN
Capacity (cm³)	5 193
Layout	Diesel Inline-4
Туре	Turbocharged Intercooled Common Rail
Power @ r/min (kW)	110 @ 2 600
Torque @ r/min (Nm)	404 @ 1 500 - 2 600
Emissions – Standard	Euro 2
CLUTCH	
Make	Exedy
Model	325
Туре	Single
Diameter (mm)	325
Operation	Hydraulic-Assisted
TRANSMISSION	
Make	Isuzu
Model	MYY6S
Туре	6-Speed Synchromesh
Shift	Manual Gearshift
No. of Gears Forward	6
First Gear Ratio : 1	5.979
Top Gear Ratio : 1	0.759
Transfer Case	No
Manual Locking Hubs (4X4)	No
Limited Slip Differential	No
PTO (Power Take-Off)	Optional
DRIVE AXLE	
Make	Isuzu
Axle Model - Front	F031
Drive Axle Model - Rear	R066
Hypoid	Standard
Final Ratio : 1 (For Tube Tyres Models)	4.556
Final Ratio : 1 (For Tubeless Tyres Models)	-

SUSPENSION	
Front	Semi-Elliptic Springs
Rear	Semi-Elliptic Springs
Shock Absorbers	Front & Rear
Stabilisers	Yes
STEERING	
Operation	Power
BRAKES	
System Type	Hydraulic Brake Boost
Front	Drums
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 and Ply Rating - Front & Rear (Tubed)	7.50 R16 - 12PR
Size and Ply Rating - Front & Rear (Tubeless)	_
CAB & EXTRAS	
Туре	Day
Roof	Low
No. of Bunks	0
No. of Seats (Lap, Rear & Centre)	3
Air-Conditioning	Optional
Radio / CD / Speakers	Optional
Central Locking	Standard
Electric Windows	Standard
Tilt Cab	Yes



NPR 400 AMT		AXLE LAYOUT	4X2	ı	CONTROL	FORWARD
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MASS	
Permissible Body + Payload (kg)	4 840
Tare Total (T) (kg)	2 660
Front Tare (kg)	1 740
Rear Tare (kg)	920
GVM (kg)	7 500
V (kg)	7 500
GCM (kg)	11 000
D/T (kg)	11 000
Front Axle - GA/GAU (kg)	3 100
Front Axle - A/AU (kg)	2 900
Rear Axle – GA/GAU (kg)	6 600
Rear Axle – A/AU (kg)	5 600
Litres of Fuel Tank 1 Included in Tare	15
Litres of Fuel Tank 2 Included in Tare	0
Tools Included in Tare	Jack, Warning Triangle, Basic Tool Kit
Spare Wheel Included in Tare	Yes
PERFORMANCE	
Gradeability @ V (%)	32
Gradeability @ D/T (%)	22
Max. Geared Road Speed - Without SLD (km/h)	116 (111)
Max. Allowable Speed – SLD for SA (km/h)	100
MAJOR DIMENSIONS	
OL - Overall Length (mm)	6 635
OW - Overall Width (mm)	1 995
WB – Wheelbase (mm)	3 815
CA – Cab to Bogie / Rear Axle (mm)	3 242
CE – Cab to End of Chassis (mm)	4 952
OH – Overall Height (mm)	2 270 (2 253)
FOH - Front Overhang (mm)	1 110
ROH - Rear Overhang (mm)	1 710
EH – Chassis Rear End Height (mm)	845 (828)
HH – Ground Clearance (mm)	195 (178)
Rear Chassis Width (mm)	850
Turning Radius - Curb to Curb (mm)	7 150
Turning Radius - Wall to Wall (mm)	7 900

ENGINE	
Make	lsuzu
Model	4HK1-TCN
Capacity (cm³)	5 193
Layout	Diesel Inline-4
Туре	Turbocharged Intercooled Common Rail
Power @ r/min (kW)	110 @ 2 600
Torque @ r/min (Nm)	404 @ 1 500 - 2 600
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)
Type	6-Speed Synchromesh
Shift	Automated Manual (AMT)
No. of Gears Forward	6
First Gear Ratio : 1	5.979
Top Gear Ratio : 1	0.759
Transfer Case	No
Manual Locking Hubs (4X4)	No
Limited Slip Differential	No
PTO (Power Take-Off)	Optional
DRIVE AXLE	
Make	Isuzu
Axle Model – Front	F031
Drive Axle Model – Rear	R066
Hypoid	Standard
Final Ratio : 1 (For Tube Tyres Models)	4.556
Final Ratio : 1 (For Tubeless Tyres Models)	4.300

SUSPENSION	
Front	Semi-Elliptic Springs
Rear	Semi-Elliptic Springs
Shock Absorbers	Front & Rear
Stabilisers	Yes
STEERING	
Operation	Power
BRAKES	
System Type	Hydraulic Brake Boost
Front	Drums
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 and Ply Rating – Front & Rear (Tubed)	7.50 R16 - 12PR
Size and Ply Rating – Front & Rear (Tubeless)	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 / CD / Speakers	Standard
Central Locking	Standard
Electric Windows	Standard
Tilt Cab	Yes



NPR 400 SWB	AXLE LAYOUT	4X2	CONTROL	FORWARD
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MASS	
Permissible Body + Payload (kg)	4 920
Tare Total (T) (kg)	2 580
Front Tare (kg)	1 700
Rear Tare (kg)	880
GVM (kg)	7 500
V (kg)	7 500
GCM (kg)	11 000
D/T (kg)	11 000
Front Axle - GA/GAU (kg)	3 100
Front Axle – A/AU (kg)	2 900
Rear Axle – GA/GAU (kg)	6 600
Rear Axle – A/AU (kg)	5 600
Litres of Fuel Tank 1 Included in Tare	15
Litres of Fuel Tank 2 Included in Tare	0
Tools Included in Tare	Jack, Warning Triangle, Basic Tool Kit
Spare Wheel Included in Tare	Yes
PERFORMANCE	
Gradeability @ V (%)	32
Gradeability @ D/T (%)	22
Max. Geared Road Speed – Without SLD (km/h)	116
Max. Allowable Speed – SLD for SA (km/h)	100
MAJOR DIMENSIONS	
OL - Overall Length (mm)	5 985
OW – Overall Width (mm)	1 995
	2 265
WB - Wheelbase (mm)	3 365
WB - Wheelbase (mm)  CA - Cab to Bogie / Rear Axle (mm)	2 792
. ,	
CA - Cab to Bogie / Rear Axle (mm)	2 792
CA – Cab to Bogie / Rear Axle (mm) CE – Cab to End of Chassis (mm)	2 792 4 302
CA – Cab to Bogie / Rear Axle (mm) CE – Cab to End of Chassis (mm) OH – Overall Height (mm)	2 792 4 302 2 265
CA - Cab to Bogie / Rear Axle (mm) CE - Cab to End of Chassis (mm) OH - Overall Height (mm) FOH - Front Overhang (mm)	2 792 4 302 2 265 1 110
CA - Cab to Bogie / Rear Axle (mm) CE - Cab to End of Chassis (mm) OH - Overall Height (mm) FOH - Front Overhang (mm) ROH - Rear Overhang (mm)	2 792 4 302 2 265 1 110 1 510
CA - Cab to Bogie / Rear Axle (mm) CE - Cab to End of Chassis (mm) OH - Overall Height (mm) FOH - Front Overhang (mm) ROH - Rear Overhang (mm) EH - Chassis Rear End Height (mm)	2 792 4 302 2 265 1 110 1 510 845
CA - Cab to Bogie / Rear Axle (mm)  CE - Cab to End of Chassis (mm)  OH - Overall Height (mm)  FOH - Front Overhang (mm)  ROH - Rear Overhang (mm)  EH - Chassis Rear End Height (mm)  HH - Ground Clearance (mm)	2 792 4 302 2 265 1 110 1 510 845 195

Model 4HK1-TCN Capacity (cm³) 5 193 Layout Diesel Inline-4 Type Turbocharged Intercooled Common Rail Power @ r/min (kW) 110 @ 2 600 Torque @ r/min (Nm) 404 @ 1 500 - 2 600 Emissions - Standard Euro 2 CLUTCH Make Exedy Model 325 Type Single Diameter (mm) 325 Operation Hydraulic-Assisted TRANSMISSION Make Isuzu Model MYY6S Type 6-Speed Synchromesh Shift Manual Gearshift No. of Gears Forward 6 First Gear Ratio : 1 5.979 Transfer Case No Manual Locking Hubs (4X4) No Limited Slip Differential No PTO (Power Take-Off) Optional DRIVE AXLE Make Isuzu Make Isuzu Make Isuzu Model MYY6S Type 6-Speed Synchromesh No Manual Locking Hubs (4X4) No Limited Slip Differential No PTO (Power Take-Off) Optional DRIVE AXLE Make Isuzu Axle Model - Front F031 Drive Axle Model - Rear R066 Hypoid Standard Final Ratio : 1 (For Tube Tyres Models) 4.556	ENGINE	
Capacity (cm³)  Layout  Diesel Inline-4 Type  Turbocharged Intercooled Common Rail  Power @ r/min (kW)  Torque @ r/min (Nm)  Emissions - Standard  Euro 2  CLUTCH  Make  Exedy  Model  325 Type  Single  Diameter (mm)  325  Operation  Hydraulic-Assisted  TRANSMISSION  Make  Isuzu  Model  MYY6S  Type  6-Speed Synchromesh  Shift  Manual Gearshift  No. of Gears Forward  6 First Gear Ratio : 1 5.979  Transfer Case  Manual Locking Hubs (4X4)  Limited Slip Differential  No  PTO (Power Take-Off)  Optional  DRIVE AXLE  Make  Isuzu  Axle Model - Front  Drive Axle Model - Rear  Hypoid  Final Ratio : 1 (For Tube Tyres Models)  4.556	Make	lsuzu
Layout Diesel Inline-4 Type Turbocharged Intercooled Common Rail Power @ r/min (kW) 110 @ 2 600 Torque @ r/min (Nm) 404 @ 1 500 - 2 600 Emissions - Standard Euro 2  CLUTCH  Make Exedy Model 325 Type Single Diameter (mm) 325 Operation Hydraulic-Assisted  TRANSMISSION  Make Isuzu Model MYY6S Type 6-Speed Synchromesh Shift Manual Gearshift No. of Gears Forward 6 First Gear Ratio : 1 5.979 Transfer Case No Manual Locking Hubs (4X4) No Limited Slip Differential No PTO (Power Take-Off) Optional  DRIVE AXLE  Make Isuzu Axle Model - Front F031 Drive Axle Model - Rear Ro66 Hypoid Standard Final Ratio : 1 (For Tube Tyres Models) 4.556	Model	4HK1-TCN
Type	Capacity (cm³)	5 193
Type   Intercooled Common Rail Power @ r/min (kW)	Layout	Diesel Inline-4
Torque @ r/min (Nm)  Emissions - Standard  Euro 2  CLUTCH  Make  Exedy  Model  325  Type  Single  Diameter (mm)  325  Operation  Hydraulic-Assisted  TRANSMISSION  Make  Isuzu  Model  MYY6S  Type  6-Speed Synchromesh Shift  Manual Gearshift  No. of Gears Forward  6 First Gear Ratio: 1  5.979  Top Gear Ratio: 1  5.979  Transfer Case  No  Manual Locking Hubs (4X4)  No  Limited Slip Differential  No  PTO (Power Take-Off)  Optional  DRIVE AXLE  Make  Isuzu  Axle Model - Front  Fo31  Drive Axle Model - Rear  R066  Hypoid  Standard  Final Ratio: 1 (For Tube Tyres Models)  4.556	Туре	Intercooled
Emissions - Standard Euro 2  CLUTCH  Make Exedy  Model 325  Type Single  Diameter (mm) 325  Operation Hydraulic-Assisted  TRANSMISSION  Make Isuzu  Model MYY6S  Type 6-Speed Synchromesh  Shift Manual Gearshift  No. of Gears Forward 6  First Gear Ratio : 1 5.979  Top Gear Ratio : 1 0.759  Transfer Case No  Manual Locking Hubs (4X4) No  Limited Slip Differential No  PTO (Power Take-Off) Optional  DRIVE AXLE  Make Isuzu  Axle Model - Front F031  Drive Axle Model - Rear R066  Hypoid Standard  Final Ratio : 1 (For Tube Tyres Models) 4.556	Power @ r/min (kW)	110 @ 2 600
Make Exedy Model 325 Type Single Diameter (mm) 325 Operation Hydraulic-Assisted TRANSMISSION Make Isuzu Model MYY6S Type 6-Speed Synchromesh Shift Manual Gearshift No. of Gears Forward 6 First Gear Ratio: 1 5.979 Top Gear Ratio: 1 5.979 Transfer Case No Manual Locking Hubs (4X4) No Limited Slip Differential No DTIVE AXLE Make Isuzu Axle Model - Front F031 Drive Axle Model - Rear R066 Hypoid Standard Final Ratio: 1 (For Tube Tyres Models) 4.556	Torque @ r/min (Nm)	404 @ 1 500 - 2 600
Model 325 Type Single Diameter (mm) 325 Operation Hydraulic-Assisted TRANSMISSION Make Isuzu Model MYY6S Type 6-Speed Synchromesh Shift Manual Gearshift No. of Gears Forward 6 First Gear Ratio: 1 5.979 Top Gear Ratio: 1 0.759 Transfer Case No Manual Locking Hubs (4X4) No Limited Slip Differential No PTO (Power Take-Off) Optional DRIVE AXLE Make Isuzu Axle Model - Front F031 Drive Axle Model - Rear R066 Hypoid Standard Final Ratio: 1 (For Tube Tyres Models) 4.556	Emissions - Standard CLUTCH	Euro 2
Type Single Diameter (mm) 325 Operation Hydraulic-Assisted TRANSMISSION Make Isuzu Model MYY6S Type 6-Speed Synchromesh Shift Manual Gearshift No. of Gears Forward 6 First Gear Ratio: 1 5.979 Top Gear Ratio: 1 0.759 Transfer Case No Manual Locking Hubs (4X4) No Limited Slip Differential No PTO (Power Take-Off) Optional DRIVE AXLE Make Isuzu Axle Model - Front F031 Drive Axle Model - Rear R066 Hypoid Standard Final Ratio: 1 (For Tube Tyres Models) 4.556	Make	Exedy
Diameter (mm)  Operation  TRANSMISSION  Make  Isuzu  Model  MYY6S  Type  6-Speed Synchromesh Shift  Manual Gearshift  No. of Gears Forward  6 First Gear Ratio: 1  Top Gear Ratio: 1  Top Gear Ratio: 1  O.759  Transfer Case  No  Manual Locking Hubs (4X4)  No Limited Slip Differential  PTO (Power Take-Off)  Optional  DRIVE AXLE  Make  Isuzu  Axle Model - Front  Fo31  Drive Axle Model - Rear  Hypoid  Standard  Final Ratio: 1 (For Tube Tyres Models)  4.556	Model	325
Operation Hydraulic-Assisted  TRANSMISSION  Make Isuzu  Model MYY6S  Type 6-Speed Synchromesh Shift Manual Gearshift  No. of Gears Forward 6  First Gear Ratio: 1 5.979  Top Gear Ratio: 1 0.759  Transfer Case No  Manual Locking Hubs (4X4) No  Limited Slip Differential No  PTO (Power Take-Off) Optional  DRIVE AXLE  Make Isuzu  Axle Model - Front F031  Drive Axle Model - Rear R066  Hypoid Standard  Final Ratio: 1 (For Tube Tyres Models) 4.556	Туре	Single
TRANSMISSION  Make Isuzu  Model MYY6S  Type 6-Speed Synchromesh Shift Manual Gearshift  No. of Gears Forward 6 First Gear Ratio: 1 5.979  Top Gear Ratio: 1 0.759  Transfer Case No  Manual Locking Hubs (4X4) No  Limited Slip Differential No  PTO (Power Take-Off) Optional  DRIVE AXLE  Make Isuzu  Axle Model - Front F031  Drive Axle Model - Rear R066  Hypoid Standard  Final Ratio: 1 (For Tube Tyres Models) 4.556	Diameter (mm)	325
Make Isuzu  Model MYY6S Type 6-Speed Synchromesh Shift Manual Gearshift  No. of Gears Forward 6 First Gear Ratio: 1 5.979  Top Gear Ratio: 1 0.759  Transfer Case No  Manual Locking Hubs (4X4) No  Limited Slip Differential No  PTO (Power Take-Off) Optional  DRIVE AXLE  Make Isuzu  Axle Model - Front F031  Drive Axle Model - Rear R066  Hypoid Standard  Final Ratio: 1 (For Tube Tyres Models) 4.556	Operation	Hydraulic-Assisted
Model MYY6S Type 6-Speed Synchromesh Shift Manual Gearshift No. of Gears Forward 6 First Gear Ratio: 1 5.979 Top Gear Ratio: 1 0.759 Transfer Case No Manual Locking Hubs (4X4) No Limited Slip Differential No PTO (Power Take-Off) Optional  DRIVE AXLE Make Isuzu Axle Model - Front F031 Drive Axle Model - Rear R066 Hypoid Standard Final Ratio: 1 (For Tube Tyres Models) 4.556	TRANSMISSION	
Type 6-Speed Synchromesh Shift Manual Gearshift No. of Gears Forward 6 First Gear Ratio : 1 5.979 Top Gear Ratio : 1 0.759 Transfer Case No Manual Locking Hubs (4X4) No Limited Slip Differential No PTO (Power Take-Off) Optional  DRIVE AXLE  Make Isuzu Axle Model - Front F031 Drive Axle Model - Rear R066 Hypoid Standard Final Ratio : 1 (For Tube Tyres Models) 4.556	Make	Isuzu
Shift Manual Gearshift  No. of Gears Forward 6  First Gear Ratio : 1 5.979  Top Gear Ratio : 1 0.759  Transfer Case No  Manual Locking Hubs (4X4) No  Limited Slip Differential No  PTO (Power Take-Off) Optional  DRIVE AXLE  Make Isuzu  Axle Model - Front F031  Drive Axle Model - Rear R066  Hypoid Standard  Final Ratio : 1 (For Tube Tyres Models) 4.556	Model	MYY6S
No. of Gears Forward 6  First Gear Ratio : 1 5.979  Top Gear Ratio : 1 0.759  Transfer Case No  Manual Locking Hubs (4X4) No  Limited Slip Differential No  PTO (Power Take-Off) Optional  DRIVE AXLE  Make Isuzu  Axle Model - Front F031  Drive Axle Model - Rear R066  Hypoid Standard  Final Ratio : 1 (For Tube Tyres Models) 4.556	Туре	6-Speed Synchromesh
First Gear Ratio : 1 5.979  Top Gear Ratio : 1 0.759  Transfer Case No  Manual Locking Hubs (4X4) No  Limited Slip Differential No  PTO (Power Take-Off) Optional  DRIVE AXLE  Make Isuzu  Axle Model - Front F031  Drive Axle Model - Rear R066  Hypoid Standard  Final Ratio : 1 (For Tube Tyres Models) 4.556	Shift	Manual Gearshift
Top Gear Ratio : 1 0.759  Transfer Case No  Manual Locking Hubs (4X4) No  Limited Slip Differential No  PTO (Power Take-Off) Optional  DRIVE AXLE  Make Isuzu  Axle Model - Front F031  Drive Axle Model - Rear R066  Hypoid Standard  Final Ratio : 1 (For Tube Tyres Models) 4.556	No. of Gears Forward	6
Transfer Case  No Manual Locking Hubs (4X4)  No Limited Slip Differential  PTO (Power Take-Off)  Optional  DRIVE AXLE  Make  Isuzu  Axle Model - Front  Fo31  Drive Axle Model - Rear  R066  Hypoid  Standard  Final Ratio: 1 (For Tube Tyres Models)  Available Model Available Model Available Models	First Gear Ratio : 1	5.979
Manual Locking Hubs (4X4)  Limited Slip Differential  PTO (Power Take-Off)  Optional  DRIVE AXLE  Make  Isuzu  Axle Model - Front  Drive Axle Model - Rear  R066  Hypoid  Standard  Final Ratio: 1 (For Tube Tyres Models)	Top Gear Ratio : 1	0.759
Limited Slip Differential No PTO (Power Take-Off) Optional DRIVE AXLE  Make Isuzu  Axle Model - Front F031  Drive Axle Model - Rear R066  Hypoid Standard  Final Ratio: 1 (For Tube Tyres Models) 4.556	Transfer Case	No
PTO (Power Take-Off)  DRIVE AXLE  Make  Isuzu  Axle Model - Front  Drive Axle Model - Rear  R066  Hypoid  Standard  Final Ratio: 1 (For Tube Tyres Models)  Optional  Poptional  Axle Model - Rear  R066  4.556	Manual Locking Hubs (4X4)	No
DRIVE AXLE  Make Isuzu  Axle Model - Front F031  Drive Axle Model - Rear R066  Hypoid Standard  Final Ratio: 1 (For Tube Tyres Models) 4.556	Limited Slip Differential	No
Make Isuzu  Axle Model – Front F031  Drive Axle Model – Rear R066  Hypoid Standard  Final Ratio: 1 (For Tube Tyres Models) 4.556	PTO (Power Take-Off)	Optional
Axle Model - Front F031  Drive Axle Model - Rear R066  Hypoid Standard  Final Ratio: 1 (For Tube Tyres Models) 4.556	DRIVE AXLE	
Drive Axle Model - Rear R066  Hypoid Standard  Final Ratio: 1 (For Tube Tyres Models) 4.556	Make	Isuzu
Hypoid Standard Final Ratio: 1 (For Tube Tyres Models) 4.556	Axle Model – Front	F031
Final Ratio : 1 (For Tube Tyres Models) 4.556	Drive Axle Model – Rear	R066
·	Hypoid	Standard
Final Ratio : 1 (For Tubeless Tyres Models)	Final Ratio : 1 (For Tube Tyres Models)	4.556
	Final Ratio : 1 (For Tubeless Tyres Models)	-

SUSPENSION	
Front	Semi-Elliptic Springs
Rear	Semi-Elliptic Springs
Shock Absorbers	Front & Rear
Stabilisers	Yes
STEERING	
Operation	Power
BRAKES	
System Type	Hydraulic Brake Boost
Front	Drums
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 and Ply Rating - Front & Rear (Tubed)	7.50 R16 - 12PR
Size and Ply Rating - Front & Rear (Tubeless)	_
CAB & EXTRAS	
Туре	Day
Roof	Low
No. of Bunks	0
No. of Seats (Lap, Rear & Centre)	3
Air-Conditioning	Optional
Radio / CD / Speakers	Optional
Central Locking	Standard
Electric Windows	Standard
Tilt Cab	Yes



NIDD	$-\Lambda$ $\Omega$	<b>CREW</b>	$C \wedge D$	$\Lambda$ $\Lambda$ $\Lambda$ $\Gamma$
$N \vdash R$	400	I REVV	l AD	AIVII

**AXLE LAYOUT** 

4X2

CONTROL

MASS	
Permissible Body + Payload (kg)	4 600
Tare Total (T) (kg)	2 900
Front Tare (kg)	1 900
Rear Tare (kg)	1 000
GVM (kg)	7 500
V (kg)	7 500
GCM (kg)	11 000
D/T (kg)	11 000
Front Axle - GA/GAU (kg)	3 100
Front Axle – A/AU (kg)	2 900
Rear Axle – GA/GAU (kg)	6 600
Rear Axle – A/AU (kg)	5 600
Litres of Fuel Tank 1 Included in Tare	15
Litres of Fuel Tank 2 Included in Tare	0
Tools Included in Tare	Jack, Warning Triangle Basic Tool Kit
Spare Wheel Included in Tare	Yes
PERFORMANCE	
Gradeability @ V (%)	32
Gradeability @ D/T (%)	22
Max. Geared Road Speed – Without SLD (km/h)	116 (111)
Max. Allowable Speed – SLD for SA (km/h)	100
MAJOR DIMENSIONS	
OL - Overall Length (mm)	6 635
OW – Overall Width (mm)	1 995
WB – Wheelbase (mm)	3 815
CA – Cab to Bogie / Rear Axle (mm)	2 241
CE – Cab to End of Chassis (mm)	3 961
OH - Overall Height (mm)	2 270 (2 253)
FOH – Front Overhang (mm)	1 110
ROH – Rear Overhang (mm)	1 710
EH – Chassis Rear End Height (mm)	845 (828)
HH – Ground Clearance (mm)	195 (178)
Rear Chassis Width (mm)	850
Turning Radius - Curb to Curb (mm)	7 150
Turning Radius – Wall to Wall (mm)	7 900

ENGINE	
Make	Isuzu
Model	4HK1-TCN
Capacity (cm³)	5 193
Layout	Diesel Inline-4
Туре	Turbocharged Intercooled Common Rail
Power @ r/min (kW)	110 @ 2 600
Torque @ r/min (Nm)	404 @ 1 500 - 2 600
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 (AMT)
No. of Gears Forward	6
First Gear Ratio : 1	5.979
Top Gear Ratio : 1	0.759
Transfer Case	No
Manual Locking Hubs (4X4)	No
Limited Slip Differential	No
PTO (Power Take-Off)	Optional
DRIVE AXLE	
Make	Isuzu
Axle Model – Front	F031
Drive Axle Model – Rear	R066
Hypoid	Standard
Final Ratio : 1 (For Tube Tyres Models)	4.556
Final Ratio : 1 (For Tubeless Tyres Models)	4.300

SUSPENSION	
Front	Semi-Elliptic Springs
Rear	Semi-Elliptic Springs
Shock Absorbers	Front & Rear
Stabilisers	Yes
STEERING	
Operation	Power
BRAKES	
System Type	Hydraulic Brake Boost
Front	Drums
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 and Ply Rating – Front & Rear (Tubed)	7.50 R16 - 12PR
Size and Ply Rating - Front & Rear (Tubeless)	215 / 75R 17.5
CAB & EXTRAS	
Туре	Crew
Roof	Low
No. of Bunks	0
No. of Seats (Lap, Rear & Centre)	7
Air-Conditioning	Optional
Radio / CD / Speakers	Standard
Central Locking	Standard
Electric Windows	Standard
Tilt Cab	No



NQR 500	F	AXLE LAYOUT	4X2	CONTR	OL	FORWARD
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MASS	
Permissible Body + Payload (kg)	5 700
Tare Total (T) (kg)	2 800
Front Tare (kg)	1 810
Rear Tare (kg)	990
GVM (kg)	8 500
V (kg)	8 500
GCM (kg)	12 000
D/T (kg)	12 000
Front Axle - GA/GAU (kg)	3 100
Front Axle - A/AU (kg)	3 100
Rear Axle – GA/GAU (kg)	6 600
Rear Axle – A/AU (kg)	6 600
Litres of Fuel Tank 1 Included in Tare	15
Litres of Fuel Tank 2 Included in Tare	0
Tools Included in Tare	Jack, Warning Triangle, Basic Tool Kit
Spare Wheel Included in Tare	Yes
PERFORMANCE	
Gradeability @ V (%)	32
Gradeability @ D/T (%)	23
Max. Geared Road Speed – Without SLD (km/h)	107
Max. Allowable Speed – SLD for SA (km/h)	100
MAJOR DIMENSIONS	
OL - Overall Length (mm)	7 355
OW – Overall Width (mm)	1 995
WB – Wheelbase (mm)	4 175
CA - Cab to Bogie / Rear Axle (mm)	3 602
CE – Cab to End of Chassis (mm)	5 672
OH – Overall Height (mm)	2 275
FOH - Front Overhang (mm)	1 110
ROH - Rear Overhang (mm)	2 070
EH – Chassis Rear End Height (mm)	855
HH – Ground Clearance (mm)	205
Rear Chassis Width (mm)	850
Turning Radius - Curb to Curb (mm)	7 800
Turning Radius - Wall to Wall (mm)	8 500

ENGINE	
Make	Isuzu
Model	4HK1-TCN
Capacity (cm³)	5 193
Layout	Diesel Inline-4
Туре	Turbocharged Intercooled Common Rail
Power @ r/min (kW)	110 @ 2 600
Torque @ r/min (Nm)	404 @ 1 500 - 2600
Emissions – Standard	Euro 2
CLUTCH	
Make	Exedy
Model	325
Туре	Single
Diameter (mm)	325
Operation	Hydraulic-Assisted
TRANSMISSION	
Make	Isuzu
Model	MYY6S
Туре	6-Speed Synchromesh
Shift	Manual Gearshift
No. of Gears Forward	6
First Gear Ratio : 1	5.979
Top Gear Ratio : 1	0.759
Transfer Case	No
Manual Locking Hubs (4X4)	No
Limited Slip Differential	No
PTO (Power Take-Off)	Optional
DRIVE AXLE	
Make	Isuzu
Axle Model - Front	F031
Drive Axle Model – Rear	R066
Hypoid	Single
Final Ratio : 1 (For Tube Tyres Models)	-
Final Ratio : 1 (For Tubeless Tyres Models)	5.125

SUSPENSION	
Front	Semi-Elliptic Springs
Rear	Semi-Elliptic Springs
Shock Absorbers	Front & Rear
Stabilisers	Yes
STEERING	
Operation	Power
BRAKES	
System Type	Hydraulic Brake Boost
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 and Ply Rating - Front & Rear (Tubed)	225 / 70 R19.5
Size and Ply Rating – Front & Rear (Tubeless)	225 / 70 R19.5
CAB & EXTRAS	
Туре	Day
Roof	Low
No. of Bunks	0
No. of Seats (Lap, Rear & Centre)	3
Air-Conditioning	Optional
Radio / CD / Speakers	Optional
Central Locking	Standard
Electric Windows	Standard
Tilt Cab	Yes



NQR 500 AMT		AXLE LAYOUT	4X2		CONTROL	FORWARD
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MASS	
Permissible Body + Payload (kg)	5 680
Tare Total (T) (kg)	2 820
Front Tare (kg)	1 830
Rear Tare (kg)	990
GVM (kg)	8 500
V (kg)	8 500
GCM (kg)	12 000
D/T (kg)	12 000
Front Axle - GA/GAU (kg)	3 100
Front Axle - A/AU (kg)	3 100
Rear Axle – GA/GAU (kg)	6 600
Rear Axle – A/AU (kg)	6 600
Litres of Fuel Tank 1 Included in Tare	15
Litres of Fuel Tank 2 Included in Tare	0
Tools Included in Tare	Jack, Warning Triangle, Basic Tool Kit
Spare Wheel Included in Tare	Yes
PERFORMANCE	
Gradeability @ V (%)	32
Gradeability @ D/T (%)	23
Max. Geared Road Speed – Without SLD (km/h)	107
Max. Allowable Speed – SLD for SA (km/h)	100
MAJOR DIMENSIONS	
OL - Overall Length (mm)	7 355
OW - Overall Width (mm)	1 995
WB - Wheelbase (mm)	4 175
CA - Cab to Bogie / Rear Axle (mm)	3 602
CE – Cab to End of Chassis (mm)	5 672
OH - Overall Height (mm)	2 275
FOH - Front Overhang (mm)	1 110
ROH - Rear Overhang (mm)	2 070
EH – Chassis Rear End Height (mm)	855
HH – Ground Clearance (mm)	205
Rear Chassis Width (mm)	850
Turning Radius - Curb to Curb (mm)	7 800
Turning Radius - Wall to Wall (mm)	8 500

ENGINE	
Make	Isuzu
Model	4HK1-TCN
Capacity (cm³)	5 193
Layout	Diesel Inline-4
Туре	Turbocharged Intercooled Common Rail
Power @ r/min (kW)	110 @ 2 600
Torque @ r/min (Nm)	404 @ 1 500 - 2 600
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 (AMT)
No. of Gears Forward	6
First Gear Ratio : 1	5.979
Top Gear Ratio : 1	0.759
Transfer Case	No
Manual Locking Hubs (4X4)	No
Limited Slip Differential	No
PTO (Power Take-Off)	Optional
DRIVE AXLE	
Make	Isuzu
Axle Model – Front	F031
Drive Axle Model – Rear	R066
Hypoid	Single
Final Ratio : 1 (For Tube Tyres Models)	-
Fig. 1 B. di . A (F Tub. 1 Tub. 1	E 42E

5.125

SUSPENSION	
Front	Semi-Elliptic Springs
Rear	Semi-Elliptic Springs
Shock Absorbers	Front & Rear
Stabilisers	Yes
STEERING	
Operation	Power
BRAKES	
System Type	Hydraulic Brake Boost
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 and Ply Rating - Front & Rear (Tubed)	225 / 70 R19.5
Size and Ply Rating - Front & Rear (Tubeless)	225 / 70 R19.5
CAB & EXTRAS	
Туре	Day
Roof	Low
No. of Bunks	0
No. of Seats (Lap, Rear & Centre)	3
Air-Conditioning	Optional
Radio / CD / Speakers	Standard
Central Locking	Standard
Electric Windows	Standard
Tilt Cab	Yes

Final Ratio: 1 (For Tubeless Tyres Models)



NQR 500 SWB		AXLE LAYOUT	4X2	ı	CONTROL	FORWARD
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MASS	
Permissible Body + Payload (kg)	5 720
Tare Total (T) (kg)	2 780
Front Tare (kg)	1 800
Rear Tare (kg)	980
GVM (kg)	8 500
V (kg)	8 500
GCM (kg)	12 000
D/T (kg)	12 000
Front Axle - GA/GAU (kg)	3 100
Front Axle - A/AU (kg)	3 100
Rear Axle - GA/GAU (kg)	6 600
Rear Axle – A/AU (kg)	6 600
Litres of Fuel Tank 1 Included in Tare	15
Litres of Fuel Tank 2 Included in Tare	0
Tools Included in Tare	Jack, Warning Triangle, Basic Tool Kit
Spare Wheel Included in Tare	Yes
PERFORMANCE	
Gradeability @ V (%)	32
Gradeability @ D/T (%)	23
Max. Geared Road Speed - Without SLD (km/h)	107
Max. Allowable Speed - SLD for SA (km/h)	100
MAJOR DIMENSIONS	
OL - Overall Length (mm)	5 985
OW – Overall Width (mm)	1 995
WB - Wheelbase (mm)	3 365
CA - Cab to Bogie / Rear Axle (mm)	2 792
CE – Cab to End of Chassis (mm)	4 302
OH – Overall Height (mm)	2 275
FOH – Front Overhang (mm)	1 110
ROH – Rear Overhang (mm)	1 510
EH – Chassis Rear End Height (mm)	845
HH – Ground Clearance (mm)	195
Rear Chassis Width (mm)	850
Turning Radius - Curb to Curb (mm)	6 400
Turning Radius - Wall to Wall (mm)	7 150

ENGINE			
Make	lsuzu		
Model	4HK1-TCN		
Capacity (cm³)	5 193		
Layout	Diesel Inline-4		
Туре	Turbocharged Intercooled Common Rail		
Power @ r/min (kW)	110 @ 2 600		
Torque @ r/min (Nm)	404 @ 1 500 - 2 600		
Emissions – Standard	Euro 2		
CLUTCH			
Make	Exedy		
Model	325		
Туре	Single		
Diameter (mm)	325		
Operation	Hydraulic-Assisted		
TRANSMISSION			
Make	lsuzu		
Model	MYY6S		
Туре	6-Speed Synchromesh		
Shift	Manual Gearshift		
No. of Gears Forward	6		
First Gear Ratio : 1	5.979		
Top Gear Ratio : 1	0.759		
Transfer Case	No		
Manual Locking Hubs (4X4)	No		
Limited Slip Differential	No		
PTO (Power Take-Off)	Optional		
DRIVE AXLE			
Make	Isuzu		
Axle Model - Front	F031		
Drive Axle Model – Rear	R066		
Hypoid	Single		
Final Ratio : 1 (For Tube Tyres Models)	-		
Final Ratio : 1 (For Tubeless Tyres Models)	5.125		

SUSPENSION	
Front	Semi-Elliptic Springs
Rear	Semi-Elliptic Springs
Shock Absorbers	Front & Rear
Stabilisers	Yes
STEERING	
Operation	Power
BRAKES	
System Type	Hydraulic Brake Boost
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 and Ply Rating - Front & Rear (Tubed)	225 / 70 R19.5
Size and Ply Rating - Front & Rear (Tubeless)	225 / 70 R19.5
CAB & EXTRAS	
Туре	Day
Roof	Low
No. of Bunks	0
No. of Seats (Lap, Rear & Centre)	3
Air-Conditioning	Optional
Radio / CD / Speakers	Optional
Central Locking	Standard
Electric Windows	Standard
Tilt Cab	Yes