

ISUZU N-SERIES SPECIFICATION		NHR 55 E	NKR 66 E	NPR 66 P	NQR 71 R
ENGINE					
Model		4JB1	4HF1-II	4HF1	4HG1
Type		4-cyl, Watercooled, 4 Cycle, In-line, OHV with Automatic Engine Stop Device, Direct Injection, DIESEL	4-cyl, Watercooled, 4 Cycle, In-Line, OHC with Automatic Engine Stop Device, Direct Injection, DIESEL		
Bore & Stroke	(mm)	93 x 102	112 x 110		115 x 110
Displacement	(Liter)	2.8	4.3		4.6
Max Output KW (PS/rpm)	(ISO Gross)	59 (80) / 3,600	76 (103) / 3,200	88 (120) / 3,200	96 (130) / 3,200
Max Torque N-m (Kg-m)/rpm	(ISO Gross)	175 (17.8) / 2,000	268 (27.3) / 1,800	285 (29.0) / 1,800	304 (31.0) / 1,600
Compression Ratio		18.2:1	19.0:1		
Air Cleaner		Dry Paper Element, Water Proof Vertical Air Intake Behind the Cab			
Fuel System		Distributor Type Bosch VE, All Speed Mechanical Governor		In Line, Bosch A, All Speed Mechanical Governor	
Fuel Tank Capacity	(Liter)	75		100	
TRANSMISSION					
Model		MSB-5S	MYY-5T		
Type		5-Speed, Overdrive, Synchronmesh on all Forward Gears, Short Lever and Remote Control			
Gear Ratio	1st	5.016	5.315		
	2nd	2.672	3.053		
	3rd	1.585	1.655		
	4th	1.000	1.000		
	5th	0.770	0.721		
	Reverse	4.783	5.068		
Final Gear Ratio	Ratio	4.875	5.375	6.142	6.833
Type		Single Reduction Hypoid Gear			
CLUTCH					
Type		Dry Single Plate with Diaphragm Springs, Hydraulic Control			
Size (Outside Diameter)	(mm)	240	300		
TIRE & WHEEL					
Tire		7.00 – 15 – 12PR	7.50 – 15 – 12PR	7.50 – 16 – 12PR	8.25 x 16 – 14PR
No. of Tires		5 including Spare Tire		7 including Spare Tire	
Disc Wheel		5.50 F x 15		6.00 GS x 16	
Wheel	No. of Studs	6 (Six)		5 (Five)	6 (Six)
BRAKE					
Service		Drum Type, Hydraulic Dual Circuit with Vacuum Assist, Front Two Leading, Rear Dual Leading			Hydraulic, Dual Circuit with Safety Cylinder and Vacuum Servo, Front Two Leading, Rear Dual Two Leading

Auxiliary	None	Exhaust Brake, Vacuum Controlled Switch Located on Steering Wheel	
Parking	Mechanical, Internal Expanding at Rear of Transmission, Lever Type		
STEERING			
Type	Recirculating Ball and Nut with Power Assist, Tilting		
FRAME			
Type	Ladder Type Channel Section		
SUSPENSION			
Type	Semi Elliptical Alloy Steel Leaf Springs with Hydraulic Double Acting Telescopic Shock Absorber at Front and Rear		
CAB TYPE			
Construction	Tilt Cabin and Monocoque Construction		
ELECTRICAL SYSTEM			
Battery / Generator	12V x 1 / 12V-50A	12V x 2 / 24V-50A	12V x 2 / 24V -60A
Starter	Reduction Type 12V-2.0 KW	Reduction Type 24V – 4.0KW	
EXTERIOR			
Headlamps	Large 1-piece Multi-reflector with integrated Park and Signal Lamps		
Cornering Lamp	Equipped		
Radiator Grille	6-hole Design		
Windshield	Bonded Type, Laminated Green		
Side View Mirror	Black, Large Vertical Type		
Bumper Color	Arc White		
Door Handle	Black		
INTERIOR			
Seats	Driver	Sliding and Reclining with Integrated Headrest	
	Co-Driver	Folding with Integrated Headrest	
	No. of Passengers	3 Persons	
Door Pockets	Driver and Passenger		
METERS AND GAUGES			
Speedometer	Equipped		
Tachometer	Equipped		
Tripmeter	Equipped		
Odometer	Equipped		
Temperature Gauge	Equipped		
Fuel Gauge	Equipped		
WARNING AND INDICATOR LAMPS			
Oil Pressure Warning Lamp	Equipped		
Battery Charging Warning Lamp	Equipped		
Parking Brake and Brake Fluid Level Warning Lamp	Equipped		
Exhaust Brake Indicator Light	None	Equipped	
Fuel Water Sedimentor Warning Lamp	Equipped		

Fuel Level Warning Light	None	Equipped	
High Beam Indicator Light (Bright)	Equipped		
Turn Signal Indicator Lamp	Equipped		
COMFORT AND CONVENIENCE			
Idling Control Switch	Equipped		
Ashtray	Equipped		
Cigarette Lighter	Equipped		
Sunvisor	Equipped, Driver and Passenger		
Room Lamp	Equipped		
Room Mirror	Fixed		
Cupholders	Pull-out Type, Dashboard Mounted (2 pcs)	Pull-out Type Dashboard Mounted (2 pcs) / Center Console Mounted (2 pcs)	Center Console Mounted (2 pcs)
Glove Box	Equipped		
Seatback Tray	None	Middle Passenger Mounted	
Assist Grips (Driver and Passenger)	Equipped		
SAFETY			
Driver Side Seatbelt	3pts ELR		
Passenger Side Seatbelt	3pts ELR + Center Lap		
Anti-Slip Aluminum Step	Equipped (Driver and Passenger)		
APPLICATIONS (additional charges will apply)	Passenger Van, Aluminum Van, Refrigerated Van, Fire Truck, Drop Side, Aerial Platform, Refuse Collector, Dump, Crane/Cargo, Tanker		

WEIGHTS (kg)	GVM	CHASSIS-CAB MASS	FRONT	REAR	PAYLOAD
NHR 55 E	3,500	1,435	1,045	390	2,065
NKR 66 E	4,400	1,650	1,200	450	2,750
NPR 66 P	6,000	2,195	1,495	700	3,805
NQR 71 R	8,000	2,445	1,585	860	5,555

PERFORMANCE	MAXIMUM GRADEABILITY (tan Ø) %	MAXIMUM SPEED (km/h)	MAXIMUM TURNING RADIUS (m)
NHR 55 E	32.1	128	5.2
NKR 66 E	43.0	113	6.1
NPR 66 P	30.0	103	6.9
NQR 71 R	30.0	98	7.4

DIMENSIONS (mm)	OAL	WB	FOH	ROH	CE	CA	OW	AW	BW	CW	OH	HH	EH
NHR 55 E	4,590	2,490	1,015	1,085	3,025	1,940	1,695	1,395	1,570	1,375	2,095	190	700
NKR 66 E	4,590	2,490	1,015	1,085	3,025	1,940	1,695	1,385	1,610	1,395	2,105	190	780
NPR 66 P	6,610	3,815	1,085	1,710	4,910	3,195	1,995	1,665	1,980	1,525	2,195	210	790
NQR 71 R	7,320	4,175	1,085	2,060	5,620	3,555	1,995	1,680	2,115	1,650	2,250	180	830

