





## **DURABILITY**

## Robust Frame and Durable under Harsh Conditions

Frame width 850mm Fitted to the 6.5-ton class and above models.

Customers can utilize 850mm subframe body application, which is very common in Middle East and Africa market. The strength of frame will increase durability and will provide longer lifetime for the vehicle.

Thicker dimensions of the frame makes it stronger when it is subjected to the load, making the truck more durable. Higher GAW, makes the weight distribution on the axle more flexible and durable.





Rigid Axle Suspension

#### Tough rigid axle suspension

Axles and suspensions are constructed not only to carry cargo, engine, and chassis, but also to provide better maneuverability, safety and comfort.



## HIGH STANDARD, RELIABLE STRENGTH

#### Reliable Strength

Tested in the toughest conditions to achieve reliable durability and strength. REWARD meets your needs with its toughness even in scorching desert.

#### ISUZU's Testing System that Supports High Durability

#### **Endurance Reliability**

Testing with various traveling patterns and driving situations in the special circuit that replicates the road conditions all over the world.

#### **Environmental Responsiveness**

Guarantees long-term operation in high temperature sandy environments.

#### **Safety Performance**

Pursues the performance of the vehicle's basic features such as braking performance and body safety structure.





## **SAFETY**









#### **ABS (ANTI-LOCK BRAKE SYSTEM)**

Maintains vehicle stability by controlling wheel locking on slippery road surfaces. Even when taking evasive maneuvers at time of emergency, the stability also contributes to minimizing the size of accidents.

#### **ASR (ANTI-SLIP REGULATION)**

The ASR function, which can be deactivated when not needed, can prevent the wheels from spinning on slippery surfaces, improving grip. This is helpful during cornering especially and can contribute to increasing the lifespan of the tires.

#### **MULTI-REFLECTOR HALOGEN HEADLAMPS**

Clear resin lenses and step reflectors provide outstanding illumination over a broad area to improve nighttime visibility and safety.

#### FRONT AND REAR DRUM BRAKES

Extra-large brakes improve braking performance

#### **HIGHLY RIGID CAB**

The highly rigid cab brings the highest level of collision safety to cab-over vehicles. Door waist areas are reinforced, and the frame is strengthened to maintain the integrity of the cab forming a protective cocoon that limits injury in the events of accident.

#### **ELR 3-POINT SYSTEM SEATBELT**

(Center seat: 2-point)

Effectively restrain and protect driver and passengers during a collision.

#### **REINFORCED DOOR WAIST**

Minimizes distortion in the shape of the cab in the event of accident.

#### **DRIVER AND PASSENGER SRS AIRBAGS**

we offer an SRS airbag system for both the driver's seat and the passenger seat. Each airbag is fitted as a set with a pretensioner -and load-limiter- equipped seatbelt.













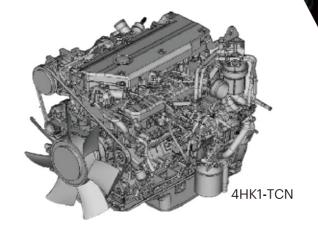
ENGINE VARIATION EURO 5

#### **PRO (Electrical Control Engine)**

High performance engine with high power output, fuel efficiency, and quiet operation.

#### 4HK1-TCN Direct-injection OHC, Diesel

- Displacement 5,193cc
- Max. Output 155PS /2,600rpm
- Max. Torque 419N•m



# WORLD-RENOWNED ISUZU ENGINE

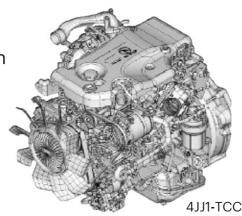
The world-renowned ISUZU diesel engine with improved power, durability and fuel efficiency will lead your business to the next stage.

#### Direct injection high pressure common rail system.

Simple structure with higher durability.

**4JJ1-TCC** Direct Injection High Pressure Common Rail System - DOHC Intercooled Turbo

- Displacement 2,999cc
- •Max. Output 124PS/2,600rpm
- •Max. Torque 354N•m







# Valve operation is accurately timed even at high rpm, increasing air intake and discharge from cylinders, thereby raising intake and exhaust efficiency. These optimal combustion conditions reduce PM and black smoke while raising fuel economy. (4JJ1-TC)



Electronic control precisely injects fuel at extremely high pressure in 1/1000 second units and determines optimal injection amounts, reducing NOx and particulate matter (PM).





## REASONS WHY REWARD MEANS HIGH QUALITY

#### Engineering

Light-weight, compact, and high-power output engines that are precisely designed using the latest multi-dimensional CAD.

#### **Quality Control**

A well-established manufacturing structure which prevents defects from going through to the next process by setting multiple check points at each process.

#### Manufacturing

cultivated over many years and expanded our homogenized products and services globally.

# EVER IMPROVING ISUZU EARNS HIGH EVALUATION AROUND MIDDLE EAST & AFRICA

#### **Diversity**

ISUZU continues to improve by collecting user needs from Middle East & Africa countries and using them for future vehicle model development.

#### Customizability

Different kinds of vehicles specifications are lined up to match various body customizations.

#### **Practicality**

Thanks to its performance and durability, Isuzu maintains the number one position in the Middle East & Africa for almost a decade.





## **PROVEN DESIGN**

## **MEETS ANY BUSINESS NEEDS**

#### Performance

#### Improved cooling performance

Computer analysis and actual testing of ehicles ensure that the cooling system is more than a match for the high performance of engines and emission treatment systems.

#### Manual transmission

Powerful yet economical and easy to handle Reliability

connectors, and there is plenty of room to neatly install Information terminals and audio equipment Up to six DIN devices can be installed, double than before.



#### **Function**

#### Excellent ingress/egress 90deg. door opening

The upright front pillars allow doors to open to 90 degree wide angle and provide a larger door opening for effortless cab access Also, wider steps and floor contribute to easy ingress/egress.



#### Vertical outside handles

Vertical handles make it easier to access tall vehicles In addition, grips are designed to accommodate thick gloves.

Thanks to entry grips and wide opening door angle, ISUZU achieved first place in easy entrance and exist.

## and durability, you can count ons.

#### More Space for DIN devices

Vehicles are equipped with more devices that use DIN



#### AMT (Automated Manual Transmission)

Easy Driving (No Clutch Operation) Avoid variation of the fuel efficiency among different drivers (Gear shifting is completely computerized) Maintenance free clutch (Fluid Coupling System).



DESIGNED WITH FUNCTIONAL BEAUTY AND CUSTOMIZATION TO **FULFILL ANY JOB.** 

WITH WIDE RANGE OF SELECTIONS, YOU CAN CHOOSE THE BEST MODEL FOR YOUR BUSINESS.

LED lighting uses less electrical power, and lamps have a long service life.

Meter panel graphics are totally renewed and

incorporate ISO compliant warning symbols

Meters are also easier to read, allowing drivers

to confirm vehicle status at a glance Moreover,

pg.11

**LED Meters** 



## **COMFORTABILITY**



#### **BIGGER FUEL TANKS CAPACITY (200L)** (opt)

ISUZU N-series has the biggest fuel tank capacity. Some customers use 6.5t, 7.5t, 8.5t, 9.5t for long distance trips. We offer a genuine 200L tank that fits the customers' need. The genuine tank quality is much better than retrofitting a fuel tank (adding a sub tank), which often causes fuel leakage or fuel theft by a hose. Fuel quality differs from one region to another, by installing a bigger fuel tank, customers can avoid the risk of refueling in areas with poor fuel quality.

#### **ACG 90A & HIGH CAPACITY BATTERY** (opt)

#### Higher ACG SPEC. 90A, to match various customers applications.

ISUZU configurate 90A of ACG to meet wide variety of body applications which need high supply of electricity from chassis with higher capacity of ACG, customers will be at low risk of braking ACG, which may cause customer daily operation to be disrupted.



Photos might vary from actual truck.



For some body applications which need high supply of electricity, ACG90A and 80D26L battery are necessary

#### **CREW CAB REAR COOLER**

Double refrigerant condensers. (Better cooling efficiency) Stronger and powerful blower motor.

3 Big Vents in the center.

Flexible round air louver. (Better cold air distribution)

We have the finest air conditioning with a bigger double refrigerant condensers. We have the best air flow and distribution with a strong blower motor, 3 big vents and flexible round louver.



Isuzu offers the best performance with a fantastic cold and strong rear cooler for passengers in the light duty truck category.

#### **USB CHARGER FOR SMART PHONE OR TABLET**

ISUZU

Standard for All N-Series REWARD.

We provide high quality genuine USB charger.

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Photo might vary from actual truck



## **VARIATION**

**EXTERIOR COLORS** 

NMR GVW 4,900 / 5,500kg

4JJ1-TC [4.9ton/ 5.5ton] 92kW(124PS)/2,600rpm 354N.m/1,600rpm



#### NPR GVW 6,500 / 7,500kg



4JJ1-TC [6.5ton/ 7.5ton] 92kW(124PS)/2,600rpm 354N.m/1,600rpm 4JJ1-TCC [6.5ton] 92kW(124PS)/2,600rpm 354N.m/1,600rpm



4HK1-TCN [7.5ton] 114kW(155PS)/2,600rpm 419N.m/1,600-2600rpm 4JJ1-TC [7.5ton] 92kW(124PS)/2,600rpm 354N.m/1,600rpm

#### NQR GVW 8,400 / 9,500kg

#### NMR/NPR Crew Cab GVW 4,900-6,500kg



4HK1-TCN [8.4ton] 110kW(155PS)/2,600rpm 419N.m/1,600-2600rpm 4HK1-TC [9.5ton] 114kW(155PS)/2,600rpm 419N.m/1,600-2600rpm



4JJ1-TC [4.9ton/ 6.5ton] 92kW(124PS)/2,600rpm 354N.m/1,600rpm 4JJ1-TCC [6.5ton] 92kW(124PS)/2,600rpm 354N.m/1,600rpm

#### Factory complete vehicle applications

There are wide varieties of rear bodies, application-specific models and modifications to choose from, depending on the specialized needs of your business.

#### **Three Drop Gate**







# SUPPORT YOUR BUSNIESS Support System in Middle East & Africa FIELD ENGINEER

## Dispatched to the site when unforeseen problems arise. They identify the cause of the problem and solve it at the root so that malfunction never occurs again.

#### SALES ENGINEER

Survey and study customer needs and requests from all over the world, and provide the best models and specifications for each market.

#### SPARE PARTS

Contribute to reduce down time by supplying parts promptly using the dealer's network located in each country. Also, our depot is built in Dubai to meet the region's needs and ensure parts availability.









MAIN SPECIFICATIONS

Fuel tank capacity





CLASS		NQR			NPS
MODEL		NQR75L	NQR75M	NQR90L	NPS75H
REAR TIRE		Dual	Dual	Dual	Dual
G.V.W.	[kg]	8,500	8,500	9,500	6,000
TYPE		Cab chassis	Cab chassis	Cab chassis	Cab chassis
SEATING CA	PACITY	3	3	3	3

Model	4HK1-TCN	4HK1-TCN	4HK1-TCN	4HK1-TCN
Туре		Direct Inje	ection, OHC, diesel	
No. of cylinders	4	4	4	4
Displacement [cc]	5,193	5,193	5,193	5,193
Max. Output [PS/rpm]	155 / 2,600	155 / 2,600	155 / 2,600	155 / 2,600
Max. Torque [kg·m/rpm]	42.7 / 1,600-2600	42.7 / 1,600-2600	42.7 / 1,600-2600	42.7 / 1,600-2600
Starter	24V - 4.0kW	24V - 4.0kW	24V - 4.0kW	24V - 4.0kW

MASS (kg)				
Cab Chassis / Vehicle Mass	2785	2805	2890	2925

CHASSIS							
Obstack	Туре		Dry Single Plate				
Clutch	Size [mm]	325	325	325	325		
Transmission	Туре	MYY-6S 6speed	MYY-6S 6speed	MYY-6S 6speed	MYY-5T 5speed		
Final gear	Diameter [mm]	320	320	320	320		
rillai geal	Gear ratio	5.125	5.125	5.125	5.125		
	Туре	Oil Brake with Power Assist		Full Air Brake	Oil Brake HBB		
Brake	Parking	Center Brake		Wheel Park Brake	Center Brake		
Steering	Туре		Power	Assist			
	Front	F033	F033	3100	Fd028		
Axle	Rear	R066	R066	6600	R066		
Suspension	Front		FR MultiLeaf	& RR MultiLeaf			
Frame		850mm Straight	850mm Straight	850mm Straight	850mm Straight		
Tire	Front & Rear	215/75R17.5 (OPT 7.5R-16-14PR)	7.50R16-14PR (OPT:215/75R17.5- 126/124)	215/75R17.5-126/124	7.5R-16-10		
Disc wheel	Front & Rear	17.5X6.00-127 (OPT 6.00GSX16-127)	17.5X6.00-127 (OPT 6.00GSX16-127)	17.5X6.00-127	6.00GSX16-127		

100L [OPT 200L]

200L

100L [OPT 200L]

liter

100L



# NPR DELIVERING PROFIT TO YOU

#### MAIN SPECIFICATIONS

Class			NPR			
Model		NPR85H	NPR85K	NPR85K	NPR85F	NPR85L
Rear Tire		Dual	Dual	Dual	Dual	Dual
G.V.W.	[Kg]	6,500	6,500	6,500	7,500	7,500
Туре		Cab Chassis/ Flat Cargo	Cab Chassis/ Flat Cargo	Crew Cab Chassis/ Flat Cargo	Dump body	Cab chassis
Seating Capacity		3	3	7	3	3

#### **ENGINE**

Model	4JJ1-TCC	4JJ1-TCC	4JJ1-TCC	4JJ1-TCC	4JJ1-TCC
Туре	7		Direct Injection DOHC, Dies	sel	
No. of cylinders	4	4	4	4	4
Displacement [cc]	2,999	2,999	2,999	2,999	2,999
Max. Output [PS/rpm]	124 / 2,600	124 / 2,600	124 / 2,600	124 / 2,600	124 / 2,600
Max. Torque [kg·m/rpm]	36.0 / 1,500	36.0 / 1,500	36.0 / 1,500	36.0 / 1,500	36.0 / 1,500
Starter	24V - 4.0kW	24V - 4.0kW	24V - 4.0kW	24V - 4.0kW	24V - 4.0kW

#### MASS (kg)

Cab Chassis / Vehicle Mass	2397 / 2852	2434 / 2944	2652 / 3097	3287	3287

#### CHASSIS

CHASSIS			provided at the last of the la			
	Type			Dry Single Plate		
Clutch	Size [mm]	300	300	300	300	300
Transmission	Туре	MYY-5T 5speed Opt/AMT	MYY-5T 5speed Opt/AMT	MYY-5T 5speed	MYY-6S 6speed	MYY-6S 6speed
	Diameter [mm]	292	292	292	320	292
Final gear	Gear ratio	6.142	6.142	6.142	6.142	5.571
	Туре			Oil Brake with Power Assist		/A
Brake	Parking			Center Brake		
Steering	Туре			Power Assist		
	Front	F031	F031	F031	F031	F031
Axle Re	Rear	R050	R050	R050	R066	R050
Sus	pension				FR MultiLeaf & RR MultiLeaf	
F	rame	850mm Straight	850mm Straight	850mm Straight	850mm Straight	850mm Straight
Tire	Front & Rear	215/75R17.5 (OPT 7.5R-16-12)	215/75R17.5 (OPT 7.5R-16-12)	215/75R17.5 (OPT 7.5R-16-12)	215/75R17.5 (OPT 7.5R-16-12)	215/75R17.5 (OPT 7.5R-16-12)
Disc wheel	Front & Rear	17.5X6.00-127 (OPT 6.00GSX16-127)	17.5X6.00-127 (OPT 6.00GSX16-127)	17.5X6.00-127 (OPT 6.00GSX16-127)	17.5X6.00-127 (OPT 6.00GSX16-127)	17.5X6.00-127 (OPT 6.00GSX16-12
Fuel tank cap	acity liter	100L [OPT 200L]	100L [OPT 200L]	100L	100L	100L [OPT 200L]

## NPR

#### **DELIVERING PROFIT TO YOU**

#### MAIN SPECIFICATIONS

Class		NPR	
Model	NPR75F	NPR75K	NPR75L
Rear Tire	Dual	Dual	Dual
G.V.W. [Kg]	7,500	7,500	7,500
Туре	Cab chassis / Dump	Cab chassis / Flat Cargo	Cab chassis
Seating Capacity	3	3	3

#### **ENGINE**

Model	4HK1-TCN	4HK1-TCN	4HK1-TCN	
Туре	Direct Injection, OHC, Diesel			
No. of cylinders	4	4	4	
Displacement [cc]	5,193	5,193	5,193	
Max. Output [PS/rpm]	155 / 2,600	155 / 2,600	155 / 2,600	
Max. Torque [kg·m/rpm]	42.7 / 1,600-2600	42.7 / 1,600-2600	42.7 / 1,600-2600	
Starter	24V - 4.0kW	24V - 4.0kW	24V - 4.0kW	

#### MASS (kg)

Cab Chassis / Vehicle Mass	2555 / 3485	2725 / 3210	2785
Cab Chassis / Vehicle Mass	2000 / 0400	2720 / 3210	2700

CHASSIS						
	Туре	Dry Single Plate				
Clutch	Size [mm]	325	325	325		
Transmission	Туре	MYY-6S 6speed	MYY-6S 6speed OPT/AMT	MYY-6S 6speed		
Final gear	Diameter [mm]	320	320	320		
rillal geal	Gear ratio	4.777	4.556	4.556		
D. I.	Туре					
Brake	Parking	Center Brake				
Steering	Туре		Power Assist			
Axle	Front	F031	F031	F031		
Axie	Rear	R066	R066	R066		
Suspension			FR MultiLeaf & RR MultiLeaf			
Frame		850mm Straight	850mm Straight	850mm Straight		
Tire	Front & Rear	215/75R17.5 (OPT 7.5R-16-12)	215/75R17.5 (OPT 7.5R-16-12)	215/75R17.5 (OPT 7.5R-16-12)		
Disc wheel	Front & Rear	17.5X6.00-127 (OPT 6.00GSX16-127)	17.5X6.00-127 (OPT 6.00GSX16-127)	17.5X6.00-127 (OPT 6.00GSX16-127)		
Fuel tank capacity	liter	100L	100L [OPT 200L]	100L [OPT 200L]		



## NMR DELIVERING PROFIT TO YOU

#### MAIN SPECIFICATIONS

CLASS			NMR		
MODEL		NMR85E	NMR85H*	NMR85H	
REAR TIRE		Dual	Dual	Dual	
G.V.W	[kg]	4,975	4,975	4,975	
		Cab chassis	Cab chassis / Flat Cargo	Crew Cab chassis / Flat Cargo	
SEATING CAPACITY		3	3	6	

#### ENGINE

Model	4JJ1-TCC	4JJ1-TCC	4JJ1-TC
Туре	Direc	t Injection DOHC, Diesel	
No. of cylinders	4	4	4
Displacement [cc]	2,999	2,999	2,999
Max. Output [PS/rpm]	124 / 2,600	124 / 2,600	124 / 2,600
Max. Torque [kg·m/rpm]	36.0 / 1,500	36.0 / 1,500	36.0 / 1,500
Starter	24V - 4.0kW	24V - 4.0kW	24V - 4.0kW

#### MASS (kg)

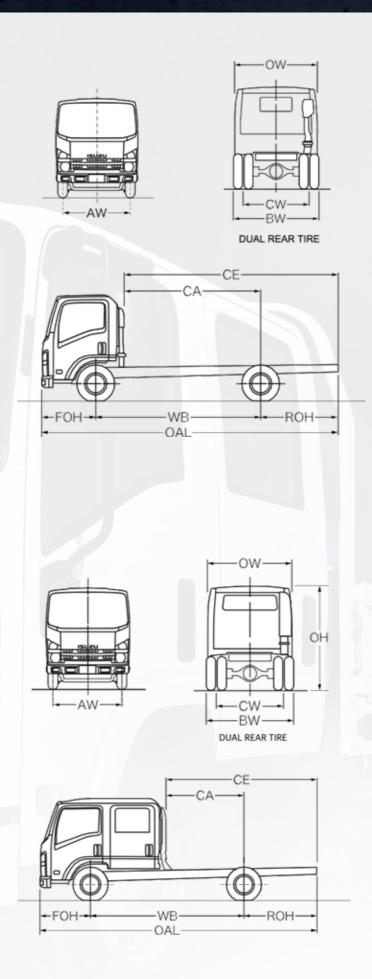
2130 / 2580 2365 / 2675 Cab Chassis / Vehicle Mass 2085

CHASSIS				
	Туре		Dry Single Plate	
Clutch	Size [mm]	300	300	300
Transmission	Туре	MYY-5T 5speed	MYY-5T 5speed	MYY-5T 5speed
	Diameter [mm]	292	292	292
Final gear	Gear ratio	5.375 / 5.571	5.375	5.375
	Туре		Oil Brake with VAC	
Brake	Parking	1 12 1	Center Brake	
Steering	Туре		Power Assist	
	Front	2900	2900	F029
Axle	Rear	5000	5000	R050
<u>Pia</u>	Front	Taper-Leaf	Taper-Leaf	FR TaperLeaf & RR MultiLeaf
Suspension	Rear	Main: Multi-Leaf / Helper: Taper-Leaf	Main: Multi-Leaf / Helper: Taper-Leaf	
Frame		FR 740mm & RR 700mm	FR 740mm & RR 700mm	FR 740mm & RR 700mm
Tire	Front & Rear	195/85R16-114/112	195/85R16-114/112	205/85R16
Disc wheel	Front & Rear	16X5.5J-116.5	16X5.5J-116.5	16X5.5J-116.5
Fuel tank capacity	y liter	75L	100L	75L

## **DIMENSIONS**

											U	nit: mm
MODEL	NMR85E	NMR85E	NMR85H	NMR85H	NMR85H	NMR85H	NPR85H	NPR85H	NPR85K	NPR85K	NPR85K	NPR85K
REAR TIRE	Dual	Dual	Dual	Dual	Dual	Dual	Dual	Dual	Dual	Dual	Dual	Dual
TYPE	Cab chassis	Dump	Cab chassis	Flat cargo	Crew Cab chassis	Crew Cab Flat cargo	Cab Chassis	Flat cargo	Cab Chassis	Flat cargo	Crew Cab Chassis	Crew Cab Flat cargo
OAL	4730	4770	6020	6105	6020	6105	5985	6069	6635	6635	6635	6635
OW	1815	1815	1815	1890	1815	1890	2040	2040	2040	2040	2040	2040
AW	1475	1475	1475	1475	1475	1475	1680	1680	1680	1680	1680	1680
CW	1425	1240	1425	1425	1425	1425	1650	1650	1650	1650	1650	1650
BW	1855	1850	1855	1855	1865	1865	2120	2120	2120	2120	2120	2120
FOH	1110	1110	1110	1110	1110	1110	1110	1110	1110	1110	1110	1110
WB	2475	2475	3345	3345	3345	3345	3365	3365	3815	3815	3815	3815
ROH (Frame end)	1145	1185	1565	1565	1565	1650	1565	1565	1710	1710	1710	1710
CA	2022	2022	2892	2892	1781	1781	2792	2792	3242	3242	2251	2251
CE	3167	3207	4457	4457	3346	3431	4302	4386	4952	4952	3961	3961
ОН	2160	2160	2160	2160	2270	2270	2290	2285	2290	2285	2310	2305
FR Axle to cab end	453	453	453	453	1564	1564	573	573	573	573	1564	1564

					30			-	Unit: mn		
MODEL	NPR85F (7.5t)	NPR85L (7.5t)	NPR75F	NPR75K	NPR75K	NPR75L	NQR75L	NQR75M	NQR90L	NPS75H	
REAR TIRE	Dual	Dual	Dual	Dual	Dual	Dual	Dual	Dual	Dual	Dual	
TYPE	Dump body	Cab chassis	Dump	Cab chassis	Flat cargo	Cab chassis	Cab chassis	Cab chassis	Cab chassis	Cab chassis	
OAL	5115	7355	5385	6635	6790	7355	7355	7815	7355	6015	
OW	2140	2040	2040	2120	2170	2120	2040	2120	2040	2120	
AW	1680	1680	1680	1680	1680	1680	1680	1680	1680	1675	
CW	1650	1650	1650	1650	1650	1650	1650	1650	1650	1650	
BW	2120	2120	2120	2120	2120	2120	2120	2120	2120	2120	
FOH	1110	1110	1110	1110	1110	1110	1110	1110	1110	1080	
WB	2765	4175	2765	3815	3815	4175	4175	4475	4175	3395	
ROH (Frame end)	1240	2070	1510	1710	1865	2070	2070	2230	2070	1540	
CA	2228	3602	2192	3242	3242	3602	3602	3902	3602	2792	
CE	3468	5672	3702	4952	5107	5672	5672	6132	5672	4332	
ОН	2295	2300	2265	2265	2265	2265	2255	2255	2245	2455	
R Axle to cab end	537	573	573	573	573	573	573	573	573	603	



### NM / NP / NQ



The photo doesn't reflect the actual dimensions of all the models

### NM / NP Crew cab



The photo doesn't reflect the actual dimensions of all the models