

NEW CLASS 5 GAS TRUCKS

NQR - Class 5 (17,950-lbs. GVWR) / NRR - Class 5 (19,500-lbs. GVWR)

Diesel Capability. Gasoline Convenience.

The impending Isuzu NQR and NRR will offer a gas powertrain in both standard and crew cabs. The NRR will be the first gasoline Class 5 LCF chassis offering a 19,500-lbs. GVWR. Today's gig economy is reshaping purchasing habits and delivery strategies. Trucks are driving shorter routes yet still need Class 5 payloads and the convenience of gasoline in urban areas. This is why Isuzu Class 5 gas trucks are best suited for today's economy.

A Proven Engine and an Advanced Transmission

A proven 6.0L V8 gas engine mated to an Allison 1000 Series[™] 6-speed automatic transmission handles the heavier payloads and torque transfer needed in a Class 5 truck. The durable 6.0L V8, with its 200,000-mile design life, has been re-tuned to work in sync with the Allison transmission to provide generous power and torque output. Power and efficiency have been at the forefront during development to ensure a positive driving experience across vocational applications.

Equipped from Tip to PTO

Class 5 trucks are equipped to go the extra mile with heavy payloads, and are equipped with standard four-wheel disc brakes to enhance stopping power. The NQR and NRR offer a 38.6-gallon stainless steel fuel tank which provides extended driving ranges. Customers and upfitters needing a PTO will also appreciate standard access on both sides of the transmission.

In A Class of Its Own

Isuzu trucks aren't new to Class 5. As a matter of fact, they are the leaders in this segment because of their quality, durability and efficiency. Isuzu is also known for offering customers more versatility in an ever-changing market. The NQR and NRR Class 5 gas trucks give customers more options and versatility.

Wheelbase Offerings

Standard Cab: 132.5", 150", 176"

Crew Cab: 150", 176"





NQR (NEW)

GVWR/GCWR GAWR

Front Rear

Front Axle Capacity Rear Axle Capacity

Ratio

Suspension F/R Springs

Capacity **Frame**

Section Modulus Resistance Bending Moment

Service Brakes Front/Rear 17,950/23,950 lbs.

6,830 lbs. 12,980 lbs. 6,830 lbs. 14,550 lbs. 5.125

Tapered/Multi-Leaf 8,440/14,550 lbs.

7.20 in. ³ 316,800 lb.-in Vacuum+PA/Hydraulic with 4-Ch ABS Disc/Disc **Transmission**

Engine
Displacement
Engine Power
Engine Torque
Alternator
Batteries

Tires

Fuel Tank

Allison LCT 1000 6-speed automatic PSI LNJ V8 Gasoline 6.0L (365 in. ³) 311hp @ 4,900 rpm 353 lb.-ft. @ 4,150 rpm 145-amp 1 Maintenance-Free

1 Maintenance-Free Group 31 750-CCA LRR 225/70R19.5F/G (12/14-pr) Standard 38.6 Gal. in frame

NRR (NEW)

GVWR/GCWR GAWR

Front Rear

Front Axle Capacity Rear Axle Capacity

Ratio

Suspension F/R Springs

Capacity **Frame**

Section Modulus Resistance Bending Moment

Service Brakes Front/Rear 19,500/25,500 lbs.

7,275 lbs. 13,660 lbs. 7,275 lbs. 14,550 lbs. 5.125 Tapered/Multi-l

Tapered/Multi-Leaf 8,440/14,550 lbs.

7.20 in. ³ 316,800 lb.-in Vacuum+PA/Hydraulic with 4-Ch ABS Disc/Disc **Transmission**

Engine
Displacement
Engine Power
Engine Torque
Alternator
Batteries

Tires

Fuel Tank

Allison LCT 1000 6-speed automatic PSI LNJ V8 Gasoline 6.0L (365 in. ³) 311hp @ 4,900 rpm 353 lb.-ft. @ 4,150 rpm 145-amp 1 Maintenance-Free Group 31 750-CCA LRR 225/70R19.5F/G (12/14-pr) Standard 38.6 Gal. in frame

Isuzu vehicles are assembled from component parts manufactured by Isuzu Motors Limited, its affiliated companies, and by independent suppliers who manufacture such components to Isuzu's exacting standards for quality, performance and safety. Vehicles are shown with optional equipment. Some equipment is dealer installed. Visit your authorized Isuzu dealer for warranty and other details. Copyright © 2020 Isuzu Commercial Truck of America, Inc.