

★ ★ ★ ISUZU TRUCK CHALLENGE ★ ★ ★



NQR vs. Fuso Canter FE180

NQR Advantages Over Fuso Canter FE180:

- Proven Isuzu 4H Family of Engines with B-10 Life of 310,000 Miles. Fuso does not promote B-10 Life
- Isuzu powertrain warranty includes engines, transmissions, axles, driveshafts and universal joints. Fuso powertrain warranty only includes engines and transmissions
- Higher torque output for Isuzu at 452 lb.-ft. vs. Fuso with 295 lb.-ft provides 18% more pulling power
- Isuzu has 33% more horsepower with 215 hp vs. Fuso at 161 hp helps get work done faster
- Tighter turning diameter curb-to-curb for comparable cab-to-axle improves maneuverability
- Longer, more comprehensive roadside assistance helps customer manage possible service costs (36 months/unlimited mileage vs. 24 months/unlimited mileage, towing only on FE)
- Higher rear-axle capacity of contributes to durability in commercial operation Isuzu 14,550 lb. vs. Fuso 13,230 lb.
- Taperleaf front springs contribute to ride quality and durability versus multileafs used on FE180
- Wider door opening for easy entry and exit (85 degree vs. 70 degree)
- Better front bumper protection, with more than twice the distance from the cab provided on the NQR
- Greater cab interior room, with 4 inches greater width for crew
- Isuzu 19.5 inch tires on are readily available from all major suppliers. Fuso 17.5 inch tires have limited availability and tire selections. Larger diameter wheels on Isuzu allow larger brakes.
- Isuzu has twice the capacity of DEF fluid, reducing downtime for refills

SPECIFICATIONS

	Isuzu NQR	Fuso Canter FE180
GVWR	17,950 lb.	17,995 lb.
Engine type	5.2 Liter Inline 4HK1-TC	3.0 IVECO/FIAT F1C4P10
Horsepower	215 hp @ 2550 rpm	161 hp @ 3500 rpm
Torque	452 lb.-ft. @ 1850 rpm	295 lb.-ft. @ 1600 rpm
Transmission	Aisin 6 Spd with Dual OD	Duonic 6 Spd A
Steering	Power	Power
Front axle, lb.	6,830	6,835
Front springs, lb.	8,440 taperleaf	TBD
Rear axle, lb.	14,550	13,230
Rear springs, lb.	14,550 Multi Leaf	TBD
Wheels	19.5 x 6 in. 6-bolt	17.5 x 6 in. 6-bolt
Tires	225/70R19.5F	215/75R-17.5F
Brakes, front	14.3 in. disc	Dual-caliper disc
Brakes, rear	12.6 x 4.72 in. drum	Dual-caliper disc
Frame, psi	44,000	56,565
Frame width, in	33.5	33.5
Frame RBM	316,800	400,410
Battery, CCA (gas)	2x750	1x750
Fuel tank, gal.	30 in-frame	30 in-frame
Seating	Driver & 2 pass.	Driver & 2 pass.
Mirrors, in.	8x17	7x10
WB/CA (effective)	109.0/86.5	110.2/81.2
	132.5/110.0	133.9/104.9
	150.0/127.5	151.6/122.6
	176.0/153.5	169.3/140.3
	200.0/177.5	187.0/158.0
WB/Turning Diameter	109.0/33.5	TBD
(curb-to-curb, ft.)	132.5/40.7	TBD
	150.0/45.3	TBD
	176.0/51.9	TBD
	200.0/58.5	TBD
WB/Body lengths	109.0/10, 12	110.2/12, 14
	132.5/14	133.9/14, 16
	150.0/16, 18	151.6/16, 18
	176.0/20	165.3/18, 20
	200.0/22	187.0/20, 22

EQUIPMENT

Vehicle Health Reports	Standard	Not Available
Drop-design windows	Standard	Standard
Exhaust brake	Standard	Standard
Tilt/telescopic steering column	Standard	Standard
Tricot fabric	Standard	Standard
Tilt cab	Standard	Fabric
Folding center seat	Standard	Not Available
Daytime running lamps	Standard	Standard
Cruise control	Standard	Standard
Air conditioning	Standard	Standard
PTO prep.	Standard	Standard
Power windows	Standard	Standard
Power door locks	Standard	Standard
Floor mat	Standard	Standard
Tachometer	Standard	Standard
Convex mirrors	Standard	Standard
Engine block heater	Optional	Optional
Engine oil pan heater	Optional	Not Available
Limited slip differential	Optional	Not Available
AM/FM/CD	Standard	Standard
Air deflector	Optional	Optional
Spare wheel	Optional	Optional
Side mounted fuel tank	Optional	Standard
Engine protection system	Optional	Optional
Engine hour meter	Optional	Not Available
Backup alarm	Optional	Optional
Chrome wheel sim.	Optional	Optional
Heated mirrors	Optional	Not Available

WARRANTY

Base warranty, diesel	36 months/unlimited mileage	36 months/unlimited mileage
Engine warranty, diesel	36 months/unlimited mileage	60 months/175,000 miles