

★ ★ ★ ISUZU TRUCK CHALLENGE ★ ★ ★



ISUZU NPR ECOMAX vs. FUSO Canter FE125

NPR Advantages Over Fuso Canter FE125:

- Isuzu 4J Family of Engines produced since 1986 with B-10 Life of 310,000 Miles
- Isuzu 4J EcoMax can offer up to 25% improved fuel economy, Fuso is promoting a 10% fuel economy improvement
- Tighter turning diameter curb-to-curb for comparable cab-to-axle. improves maneuverability
- Higher front-axle capacity of 6,830 lb. is 24% higher than 5,735 Fuso axle, and stands up to rugged commercial uses and durability
- Higher rear-axle capacity contributes to durability in commercial operation N-Series rear axle capacity of 11,020 lb is 10% higher than Fuso at 9,925 lb
- Longer, more comprehensive roadside assistance helps customer manage possible service costs. 36 months/unlimited mileage vs. 24 months/unlimited mileage, towing only on FE
- 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 NPR
- Greater cab interior room, with 4 inches greater width for crew
- Isuzu has twice the capacity of DEF fluid, reducing downtime for refills
- Isuzu has standard rear axle ratio for optimal performance. Fuso has one rear axle ratio for city/flat areas, one for hilly and mountain areas

SPECIFICATIONS

	Isuzu NPR	Fuso Canter FE125
GVWR	12,000 lb.	12,500 lb.
Engine type	3 Liter Inline 4JJ1-TC	3.0L IVECO/FIAT FIC/4P10
Horsepower	150HP @ 2800 rpm	161 hp @ 3500 rpm
Torque	282 lb.-ft. @ 1600 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	5,735
Front springs, lb.	6,830 Tapered Leaf	TBD
Rear axle, lb.	11,020	9,925
Rear springs, lb.	9,880 multileaf	TBD
Wheels	16 x 6 in. 6-bolt	16 x 6 in. 5-bolt
Tires	215/85R-16E	215/85R-16E
Brakes, front	11.5 in. disc	Dual-caliper disc
Brakes, rear	12.6 x 2.95 in. drum	Dual-caliper disc
Frame, psi	44,000	56,565
Frame width, in	29.5	33.5
Frame RBM	267,080	400,410
Battery, CCA (gas)	2x750	1x750
Fuel tank, gal.	25 in-frame	30 in-frame
Seating	Driver & 2 pass.	Driver & 2 pass.
Mirrors, in.	8x17	7x10 + 3.5x6
WB/CA (effective)	110.0/87.5	110.2/81.2
	133.7/111.2	133.9/104.9
	151.4/128.9	151.6/122.6
WB/Turning Diameter Curb to Curb feet	110.0/32.2	110.2
	133.7/38.7	133.9
	151.4/44.0	151.6
WB/Body lengths	110.0/12	110.2/12, 14
	133.7/14	133.9/14, 16
	151.4/16-18	151.4/16, 18

MAXIMUM PAYLOAD

Vehicle Health Reports	Standard	Not Available
Drop-design windows	Standard	Standard
Exhaust brake	Standard	Standard
Tilt/telescopic steering column	Standard	Standard
Tricot fabric	Standard	Fabric
Tilt cab	Standard	Standard
Folding center seat	Standard	Not Available
Daytime running lamps	Standard	Standard
Cruise control	Standard	Standard
Air conditioning	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	Optional
Air conditioning	Standard	Standard
AM/FM/CD	Standard	Standard
Air deflector	Optional	Optional
Spare wheel	Optional	Optional
Engine protection system	Optional	Optional
Engine hour meter	Optional	Not Available
Backup alarm	Optional	Optional
Chrome wheel sim.	Optional	Optional
Heated mirrors	Optional	Optional

WARRANTY

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