

CANTER

**WORLD-CLASS PERFORMANCE
DELIVERING LOWER COST-OF-OWNERSHIP.**



FE/FG Series



MITSUBISHI FUSO TRUCK OF AMERICA, INC.

**THE NEW BENCHMARK
IN LOW COST-OF-OWNERSHIP.**



The all-new Mitsubishi Fuso Canter FE/FG Series cabover trucks redefine everything you want in a business vehicle. They're designed to outperform competitive trucks with significantly better fuel economy than our previous models. Up to 2,200 pounds greater payload capacity than competitive trucks. Exceptional visibility and maneuverability. Plus, 18,000-mile service intervals for maximum uptime and less scheduled maintenance. All backed by a nationwide network of highly trained and dedicated dealers, and an industry-best warranty that protects not only the engine, but also the entire powertrain, for up to 5 years/175,000 miles.

Features



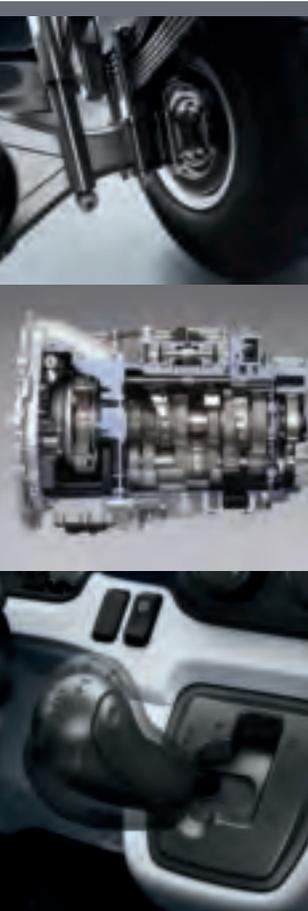
Automated manual transmission with dash-mounted shifter.

Plenty of cup holders and storage space.

Quiet, fully trimmed interior accommodates three in spacious comfort.

These trucks will change the way you think about moving your products and business forward, with cost-of-ownership so low you can measure it by the mile. In fact, if you drive as few as 20,000 miles annually, a properly driven Fuso Canter truck can move several thousand dollars to your bottom line in operating cost savings in just three to four years. And it's just getting started. Imagine how far its dependable performance and lower costs can take your business.

GREATER VEHICLE VALUE NO MATTER WHAT YOUR REQUIREMENTS.



Rugged rear shock absorbers and multi-leaf suspension.

DUONIC transmission eliminates torque interruption, shift shock.

Shifter may be left in Drive, or manually operated by shifting up (+) or down (-).

The Canter **FE125**, **FE160** and **FE180** (12,500 lb., 15,995 lb. and 17,995 lb. GVWR respectively) set new industry standards for operational efficiency and driving ease. The Canter is the first medium-duty vehicle to feature a brake override system, dash-mounted shifter and a DUONIC® automated manual transmission that combines the efficiency of a manual transmission with the convenience of an automatic for unrivalled control and economy.

Mitsubishi Fuso trucks have long been valued for their strength, quality and reliability. And the new Canter FE/FG Series builds on that heritage with a new ladder-style frame that retains its 56,565 psi yield strength but is wider and lighter, offers more mounting locations, and can accommodate a wide variety of body styles. Canter FE/FG trucks — more ways to deliver for your customers, for less.



Or where the pavement ends.

When the job takes you off-road, take our new Canter **FG4X4** — the industry's only 4WD cabover. With 9" of ground clearance, all-terrain tires, locking hubs, heavy-duty axles, transfer case and DUONIC transmission, the FG4X4 keeps gripping where other trucks are slipping. Just the ticket for unfinished back roads, no roads, sloppy construction sites, snow plowing and more.

Or how many you take along.

The four-door Canter **FE160 Crew Cab** accommodates up to seven in comfort. Its spacious interior, wide flat floors and supportive seats offer plenty of room for elbows, knees, feet and shoulders. Plus, there's more storage space under the back bench seat and a separately controlled rear heater. The Canter's durable vinyl-covered floor is easy to clean, too. And behind the cab, there's still more room on the frame, so you can haul heavy equipment, supplies and payloads, instead of a trailer.



POWER AND PRODUCTIVITY HARNESSSED WITH WORLD-CLASS EFFICIENCY.

The Canter is powered by engine, transmission and emissions technologies that no other medium-duty trucks offer. Its all-new 4P10 fuel-injected, turbocharged, 4-cylinder diesel is lighter and more compact than traditional designs, which helps improve performance and payload capacity. It also can deliver considerably better fuel economy than our previous models.

It's mated to Mitsubishi Fuso's exclusive 6-speed DUONIC dual-clutch, automated manual transmission. Its linear acceleration in every gear helps move payloads smoothly and efficiently. It also features an ECO mode and creep function to aid fuel efficiency and enhance comfort and maneuverability in heavy traffic and city driving.

Proven BlueTec® emissions technology provides full emissions compliance by treating the downstream exhaust gas, so engine and transmission characteristics can be optimized exclusively for performance and fuel economy. The system's diesel particulate filter (DPF), catalyst and DEF (diesel exhaust fluid) system help to maximize fuel efficiency, reduce running costs and achieve emissions compliance, for cleaner air and a greener environment.



Piezo fuel injectors operate at higher pressure and achieve more precise combustion.

2-stage turbocharger: optimum boost and flat torque across a wider driving range.

Frame-mounted DEF treatment tank is easy to reach and fill.



Economy



**DRIVE DOWN COST-OF-OWNERSHIP
FROM INSIDE OUR MOST COMFORTABLE CAB EVER.**

Once you sit behind the tilt/telescoping wheel of the new Canter, it hits you. Everything is exactly where it should be — readily at hand, easy to see. The new interactive, multifunctional instrument cluster features an instant fuel economy readout, DEF level monitor and much more.

Plenty of pockets, glove boxes, and coin and cup holders ensure everything stays in its place. Comfortable seating, panoramic visibility and halogen headlamps help drivers to remain alert and focused on the road and the task ahead, which also helps keep you ahead — of your competition.

DRIVER-TO-GROUND LINE OF SIGHT

Conventional
long-nose truck
Up to 25 feet

FE Cabover
6 feet





Tilt/telescoping steering column adjusts to your ideal driving position.

Advanced instrumentation includes real-time fuel economy readout.

Covered serrated steps help ensure safer entry/exit.

Improved safety is engineered into Canter FE/FG trucks, too. An impact-absorbing steering column and crush bars in doors are standard. They are complemented by anti-lock, dual-caliper disc brakes (anti-lock drums on FG), and electronic brake distribution and override systems for more sure-footed stops. All in the new Canter.

Visibility



SPECIFICATIONS

	FE125	FE160	FE160 Crew Cab
Weight ratings			
GVWR	12,500 lb.	15,995 lb.	15,995 lb.
GAWR (Front/Rear)	5,360 lb./9,880 lb.	6,390 lb./12,700 lb.	6,390 lb./12,700 lb.
Curb weight			
Base model	5,155 lb. (est.)	5,460 lb. (est.)	6,115 lb. (est.)
Body/Payload			
Estimated max.	7,345 lb. (see dealer for details)	10,535 lb. (see dealer for details)	9,880 lb. (see dealer for details)
Dimensions			
Wheelbases available	110.2" 133.9" 151.6"	110.2" 133.9" 151.6" 169.3" 187.0"	169.3" 187.0"
Overall length (cab/chassis)	204.1" 227.8" 245.5"	204.1" 227.8" 245.5" 263.2" 280.9"	263.2" 280.9"
Usable cab to rear axle	81.2" 104.9" 122.6"	81.2" 104.9" 122.6" 140.3" 158.0"	103.4" 121.1"
Body sizes accommodated	10' to 18'	10' to 22' (23' with MFTA review/approval)	12' to 20'
Engine			
Model	4P10 (T5)	4P10 (T5)	4P10 (T5)
Type	DOHC, 4-cylinder, 4-stroke cycle, water-cooled, turbocharged, intercooled diesel with 4 valves per cylinder	DOHC, 4-cylinder, 4-stroke cycle, water-cooled, turbocharged, intercooled diesel with 4 valves per cylinder	DOHC, 4-cylinder, 4-stroke cycle, water-cooled, turbocharged, intercooled diesel with 4 valves per cylinder
Displacement	183 cu. in (3.0L)	183 cu. in (3.0L)	183 cu. in (3.0L)
Max. output (SAE, gross)	161 hp @ 3,500 rpm	161 hp @ 3,500 rpm	161 hp @ 3,500 rpm
Max. torque (SAE, gross)	295 lb.-ft @ 1,600 rpm	295 lb.-ft @ 1,600 rpm	295 lb.-ft @ 1,600 rpm
Air cleaner			
Type	Dry paper element with snorkel	Dry paper element with snorkel	Dry paper element with snorkel
Transmission			
Standard	Mitsubishi Fuso Duonic 6-speed OD AMT	Mitsubishi Fuso Duonic 6-speed OD AMT	Mitsubishi Fuso Duonic 6-speed OD AMT
Axles			
Front	5,735 lb.	6,835 lb.	6,835 lb.
Rear	9,925 lb.	13,230 lb.	13,230 lb.
Final reduction gear			
Type	Single-reduction hypoid	Single-reduction hypoid	Single-reduction hypoid
Ratio (Std/Opt'l)	4.875/5.285	5.285/5.714	5.285/5.714
Top speed, estimated			
Std diff/Opt'l diff	87/83 mph	83/78 mph	83/78 mph
Turning diameter			
Shortest wheelbase	34.1'	34.1'	49.5'
Tires (premium)			
Configuration	Single front, dual rear	Single front, dual rear	Single front, dual rear
Size/Type	215/85R16 10PR LR:E, all-season, all positions	215/75R17.5 12PR LR:F, hwy front/traction rear	215/75R17.5 12PR LR:F, hwy front/traction rear
Wheels			
Size/Configuration	16" x 6"/5-lug	17.5" x 6"/6-lug	17.5" x 6"/6-lug
Steering			
Type	Ball-nut type with integral-type hydraulic power boost	Ball-nut type with integral-type hydraulic power boost	Ball-nut type with integral-type hydraulic power boost
Adjustments	Tilt/telescoping steering column with steering lock	Tilt/telescoping steering column with steering lock	Tilt/telescoping steering column with steering lock
Suspension			
Front	Laminated leaf springs with shock absorbers & stabilizer bar	Laminated leaf springs with shock absorbers & stabilizer bar	Laminated leaf springs with shock absorbers & stabilizer bar
Rear	Laminated leaf springs with shock absorbers	Laminated leaf springs with shock absorbers & stabilizer bar	Laminated leaf springs with shock absorbers & stabilizer bar
Brakes			
Service	Dual-caliper discs, vacuum/hydraulic-type with ABS	Dual-caliper discs, vacuum/hydraulic-type with ABS	Dual-caliper discs, vacuum/hydraulic-type with ABS
Parking	Drum/driveline, internal expanding shoe	Drum/driveline, internal expanding shoe	Drum/driveline, internal expanding shoe
Exhaust	Electrically actuated	Electrically actuated	Electrically actuated
Frame			
Type	Ladder/straight	Ladder/straight	Ladder/straight
Section modulus	7.08 cu. in. per rail	7.08 cu. in. per rail	7.08 cu. in. per rail
Yield strength	56,565 psi	56,565 psi	56,565 psi
RBM per rail	400,410 lb.-in.	400,410 lb.-in.	400,410 lb.-in.
Height/Width	32.5"/33.5"	32.8"/33.5"	34.0"/33.5"
Fuel tank			
Capacity/Location	30 gal./in-frame, aft of rear axle	30 gal./in-frame, aft of rear axle	30 gal./in-frame, aft of rear axle
DEF tank			
Capacity/Location	3.2 gal./right side	3.2 gal./right side	3.2 gal./right side
Battery			
Type/Capacity	12-volt, maintenance-free/750 CCA	12-volt, maintenance-free/750 CCA	12-volt, maintenance-free/750 CCA
Electrical			
Starter/Alternator	12-volt/12-volt, 140A output	12-volt/12-volt, 140A output	12-volt/12-volt, 140A output
Starting			
Cold weather provision	Individual ceramic-tipped glow plugs	Individual ceramic-tipped glow plugs	Individual ceramic-tipped glow plugs
Convenience			
Windows/door locks	Power-operated, one-touch up and down driver's-side window	Power-operated, one-touch up and down driver's-side window	Windows: power-operated front with one-touch driver's side/Locks: power front & rear
Cruise control	Standard (programmable)	Standard (programmable)	Standard (programmable)
Entry	Keyless, with engine immobilizer standard	Keyless, with engine immobilizer standard	Keyless, with engine immobilizer standard

FE180

FG4X4

17,995 lb.	14,050 lb.
6,390 lb./12,700 lb.	5,730 lb./9,480 lb.
5,460 lb. (est.)	6,150 lb. (est.)
12,535 lb. (see dealer for details)	7,900 lb. (see dealer for details)
110.2" 133.9" 151.6" 169.3" 187.0"	134.4"
204.1" 227.8" 245.5" 263.2" 280.9"	227.8"
81.2" 104.9" 122.6" 140.3" 158.0"	104.8"
10' to 22' (23' with MFTA review/approval)	12' to 15'
4P10 (T5)	4P10 (T5)
DOHC, 4-cylinder, 4-stroke cycle, water-cooled, turbocharged, intercooled diesel with 4 valves per cylinder	DOHC, 4-cylinder, 4-stroke cycle, water-cooled, turbocharged, intercooled diesel with 4 valves per cylinder
183 cu. in. (3.0L)	183 cu. in. (3.0L)
161 hp @ 3,500 rpm	161 hp @ 3,500 rpm
295 lb.-ft @ 1,600 rpm	295 lb.-ft @ 1,600 rpm
Dry paper element with snorkel	Dry paper element with snorkel
Mitsubishi Fuso Duonic 6-speed OD AMT	Mitsubishi Fuso Duonic 6-speed OD AMT
6,835 lb.	6,175 lb.
13,230 lb.	9,480 lb.
Single-reduction hypoid	Single-reduction hypoid
6.166	5.285/5.714
74 mph	80/76 mph
34.1'	44.2'
Single front, dual rear	Single front, dual rear
215/75R17.5 12PR LR:F, hwy front/traction rear	235/85R16 10PR LR:E, traction, all positions
17.5" x 6"/6-lug	16" x 6"/6-lug
Ball-nut type with integral-type hydraulic power boost	Ball-nut type with integral-type hydraulic power boost
Tilt/telescoping steering column with steering lock	Tilt/telescoping steering column with steering lock
Laminated leaf springs with shock absorbers & stabilizer bar	Laminated leaf springs with shock absorbers
Laminated leaf springs with shock absorbers & stabilizer bar	Laminated leaf springs with shock absorbers
Dual-caliper discs, vacuum/hydraulic-type with ABS	Drum, vacuum/hydraulic-type with ABS
Drum/driveline, internal expanding shoe	Drum/driveline, internal expanding shoe
Electrically actuated	Electrically actuated
Ladder/straight	Ladder/drop/tapered
7.08 cu. in. per rail	8.15 cu. in. per rail
56,565 psi	44,100 psi
400,410 lb.-in.	359,415 lb.-in.
32.8"/33.5"	29.7"/29.6"
30 gal./in-frame, aft of rear axle	33 gal./left side
3.2 gal./right side	3.2 gal./right side
12-volt, maintenance-free/750 CCA	12-volt, maintenance-free/750 CCA
12-volt/12-volt, 140A output	12-volt/12-volt, 140A output
Individual ceramic-tipped glow plugs	Individual ceramic-tipped glow plugs
Power-operated, one-touch up and down driver's-side window	Power-operated, one-touch up and down driver's-side window
Standard (programmable)	Standard (programmable)
Keyless, with engine immobilizer standard	Keyless, with engine immobilizer standard

CAB COLORS

ARCADIA SILVER

NATURAL WHITE

JUPITER GREEN

MARS RED

SHANNON BLUE

All models are available immediately in white. Other colors shown may be special-ordered at no extra charge

FABRIC STYLES

ALL MODELS

BLUE CLOTH

OPTIONS

HEATED MIRRORS; LIMITED-SLIP DIFFERENTIAL

Mitsubishi Fuso protects your new truck investment long after competitors' warranties have expired. We combine 3-Year Bumper-to-Bumper/Unlimited Mileage, 4-Year Rust-Through and 5-Year/175,000-Mile Powertrain limited warranties into the strongest warranty package available



on a medium-duty cabover. Our 5-year standard powertrain protection leads the industry, and is testament to the longevity you can realize with your new Mitsubishi Fuso vehicle. Our powertrain warranty also covers components other truck warranties don't, including starter motors, alternators, turbochargers and more.*

*Vehicle specifications are subject to change without notice. Photos and descriptions included in this brochure may vary in comparison to actual vehicle models.

For warranty limitations and details, see your local dealer.



mitsubishi
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For the dealer nearest you,
or for more information,
visit our web site at:

www.mitfuso.com

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