

CANTER

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



**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 proven to outperform competitive trucks with more than 8% better fuel economy.* Up to 2,200 pounds greater payload capacity than competitive trucks. Exceptional visibility and maneuverability. Plus, service intervals of 18,000 miles (30,000 km) 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 (280,000 km).

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 deliver 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.

*2012 independent fuel testing, FE160 vs. Isuzu NPR HD.

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 to your customers, for less.



Or where you need more grip.

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 comfortably. 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 full payloads.



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's proven to deliver more than 8% better fuel economy than competitive trucks.*

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 DPF (diesel particulate filter), 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 tank is easy to reach and fill.

*2012 independent fuel testing, FE160 vs. Isuzu NPR HD.



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 instrument cluster features DEF level monitor, a multi-information display with selectable readouts including real-time fuel economy, DPF gauge, and much more.

Plenty of pockets, glove boxes, and coin and cup holders ensure everything stays in its place. Air conditioning and an AM/FM radio with CD player are standard. A power takeoff-ready transmission and preinstalled

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.

wiring harnesses, facilitating the addition of an optional PTO and control switch. Comfortable seating, 102"-wide side mirrors*, panoramic visibility and halogen head-lamps help you remain alert and focused on the road and the task ahead, which also helps keep you ahead—of your competition.

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.

*Late availability.

Visibility

BDC for Manuals - specs - Bolt torques
<https://barringtondieselclub.co.za/>



SPECIFICATIONS

(standard AC and AM/FM/CD player on all models)

FE125

FE160

FE160 Crew Cab

Weight ratings

GVWR/GCWR 12,500 lb./20,215 lb.
GAWR (front/rear) 5,360 lb./9,880 lb.

15,995 lb./23,710 lb.
6,390 lb./12,700 lb.

15,995 lb./23,710 lb.
6,390 lb./12,700 lb.

Curb weight

Base model 5,225 lb. (est.)

5,535 lb. (est.)

6,195 lb. (est.)

Body/Payload

Estimated max. 7,275 lb. (see dealer for details)

10,460 lb. (see dealer for details)

9,800 lb. (see dealer for details)

Dimensions

Wheelbases available 110.2" 133.9" 151.6"
Overall length (cab/chassis) 204.1" 227.8" 245.5"
Usable cab to rear axle 81.2" 104.9" 122.6"
Body sizes accommodated 10' to 18'

110.2" 133.9" 151.6" 169.3" 187.0"
204.1" 227.8" 245.5" 263.2" 280.9"
81.2" 104.9" 122.6" 140.3" 158.0"
10' to 22' (23' with MFTA review/approval)

169.3" 187.0"
263.2" 280.9"
103.4" 121.1"
12' to 18' (19' with MFTA review/approval)

Engine

Model 4P10(T5)
Type DOHC, 4-cylinder, 4-stroke cycle, water-cooled, turbocharged, intercooled diesel with 4 valves per cylinder
Displacement 183 cu. in. (3.0 L)
Max. output (SAE, gross) 161 hp @ 3,500 rpm
Max. torque (SAE, gross) 295 lb.-ft @ 1,600 rpm

4P10(T5)
DOHC, 4-cylinder, 4-stroke cycle, water-cooled, turbocharged, intercooled diesel with 4 valves per cylinder
183 cu. in. (3.0 L)
161 hp @ 3,500 rpm
295 lb.-ft @ 1,600 rpm

4P10(T5)
DOHC, 4-cylinder, 4-stroke cycle, water-cooled, turbocharged, intercooled diesel with 4 valves per cylinder
183 cu. in. (3.0 L)
161 hp @ 3,500 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.
Rear 9,925 lb.

6,835 lb.
13,230 lb.

6,835 lb.
13,230 lb.

Final reduction gear

Type Single-reduction hypoid
Ratio (std/opt'l) 4.875/5.285

Single-reduction hypoid
5.285/5.714

Single-reduction hypoid
5.285/5.714

Top speed, estimated

Std diff/Opt'l diff 90/83 mph

83/76 mph

83/76 mph

Turning diameter

Shortest wheelbase 34.1'

34.1'

49.5'

Tires (premium)

Configuration Single front, dual rear
Size/Type 215/85R16 10PR LR:E, all-season, all positions

Single front, dual rear
215/75R17.5 12PR LR:F, hwy front/traction rear

Single front, dual 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
Adjustments Tilt/telescoping steering column with steering lock

Ball-nut type with integral-type hydraulic power boost
Tilt/telescoping steering column with steering lock

Ball-nut type with integral-type hydraulic power boost
Tilt/telescoping steering column with steering lock

Suspension

Front Laminated leaf springs with shock absorbers and stabilizer bar
Rear Laminated leaf springs with shock absorbers

Laminated leaf springs with shock absorbers and stabilizer bar
Laminated leaf springs with shock absorbers and stabilizer bar

Laminated leaf springs with shock absorbers and stabilizer bar
Laminated leaf springs with shock absorbers and stabilizer bar

Brakes

Service Dual-caliper discs, vacuum/hydraulic-type with ABS
Parking Drum/driveline, internal expanding shoe
Exhaust Electrically actuated

Dual-caliper discs, vacuum/hydraulic-type with ABS
Drum/driveline, internal expanding shoe
Electrically actuated

Dual-caliper discs, vacuum/hydraulic-type with ABS
Drum/driveline, internal expanding shoe
Electrically actuated

Frame

Type Ladder/straight
Section modulus 7.08 cu. in. per rail
Yield strength 56,565 psi
RBM per rail 400,410 lb.-in.
Height/Width 32.5"/33.5"

Ladder/straight
7.08 cu. in. per rail
56,565 psi
400,410 lb.-in.
32.8"/33.5"

Ladder/straight
7.08 cu. in. per rail
56,565 psi
400,410 lb.-in.
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 Two 12-volt, maintenance-free/750 CCA

Two 12-volt, maintenance-free/750 CCA

Two 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
Cruise control Standard (programmable)
Entry Keyless, with driver/assistant door lock control

Power-operated, one-touch up and down driver's-side window
Standard (programmable)
Keyless, with driver/assistant door lock control

Windows: power-operated front with one-touch driver's side/Locks: power front and rear
Standard (programmable)
Keyless, with driver/assistant door lock control

FE180

17,995 lb./25,710 lb.
6,390 lb./12,700 lb.

5,535 lb. (est.)

12,460 lb. (see dealer for details)

110.2" 133.9" 151.6" 169.3" 187.0"
204.1" 227.8" 245.5" 263.2" 280.9"
81.2" 104.9" 122.6" 140.3" 158.0"
10' to 22' (23' with MFTA review/approval)

4P10(T5)
DOHC, 4-cylinder, 4-stroke cycle,
water-cooled, turbocharged, intercooled
diesel with 4 valves per cylinder
183 cu. in. (3.0 L)
161 hp @ 3,500 rpm
295 lb.-ft @ 1,600 rpm

Dry paper element with snorkel

Mitsubishi Fuso Duonic® 6-speed OD AMT

6,835 lb.
13,230 lb.

Single-reduction hypoid
6.166

71 mph

34.1'

Single front, dual rear
215/75R17.5 12PR LR:F, hwy front/traction rear

17.5" x 6"/6-lug

Ball-nut type with integral-type hydraulic
power boost
Tilt/telescoping steering column
with steering lock

Laminated leaf springs with shock absorbers
and stabilizer bar
Laminated leaf springs with shock absorbers
and stabilizer bar

Dual-caliper discs, vacuum/hydraulic-type with ABS
Drum/driveline, internal expanding shoe
Electrically actuated

Ladder/straight
7.08 cu. in. per rail
56,565 psi
400,410 lb.-in.
32.8"/33.5"

30 gal./in-frame, aft of rear axle

3.2 gal./right side

Two 12-volt, maintenance-free/750 CCA

12-volt/12-volt, 140A output

Individual ceramic-tipped glow plugs

Power-operated, one-touch up and down
driver's-side window
Standard (programmable)
Keyless, with driver/assistant door lock control

FG4X4

14,050 lb./21,765 lb.
5,730 lb./9,480 lb.

5,985 lb. (est.)

8,065 lb. (see dealer for details)

134.4"
227.8"
104.8"
13' to 15'

4P10(T5)
DOHC, 4-cylinder, 4-stroke cycle,
water-cooled, turbocharged, intercooled
diesel with 4 valves per cylinder
183 cu. in. (3.0 L)
161 hp @ 3,500 rpm
295 lb.-ft @ 1,600 rpm

Dry paper element with snorkel

Mitsubishi Fuso Duonic® 6-speed OD
with transfer case

6,175 lb.
9,480 lb.

Single-reduction hypoid, limited-slip (rear)
5.285/5.714

86/80 mph

44.2'

Single front, dual rear
235/85R16 10PR LR:E, traction, all positions

16" x 6"/6-lug

Ball-nut type with integral-type hydraulic
power boost
Tilt/telescoping steering column
with steering lock

Laminated leaf springs with shock absorbers
and stabilizer bar
Laminated leaf springs with shock absorbers
and stabilizer bar

Drum, vacuum/hydraulic-type with ABS
Drum/driveline, internal expanding shoe
Electrically actuated

Ladder/drop/tapered
8.15 cu. in. per rail
44,235 psi
360,300 lb.-in.
35.8"/29.6"

33 gal./left side

3.2 gal./right side

Two 12-volt, maintenance-free/750 CCA

12-volt/12-volt, 140A output

Individual ceramic-tipped glow plugs

Power-operated, one-touch up and down
driver's-side window
Standard (programmable)
Keyless, with driver/assistant door lock control

CAB COLORS

ARCADIA SILVER

NATURAL WHITE

JUPITER GREEN

MARS RED

SHANNON BLUE

SOLID BLACK

FABRIC STYLES

ALL MODELS

BLUE CLOTH

All models are available immediately in white. Other colors shown (except Solid Black) may be special-ordered at no extra charge. Accuracy of indicated hues is limited by paper/electronic reproduction.

OPTIONS

HEATED MIRRORS, LIMITED-SLIP DIFFERENTIAL, PTO (AFTER-MARKET), CHROME TRIM PACKAGES, OIL PAN HEATER, ROOF AIR DEFLECTOR, FOG LAMPS, SIDE FUEL TANK FOR FE (133.9" E AND LONGER WHEELBASES).

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 (280,000-km)

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.

CANTER



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TRUCK OF AMERICA, INC.**

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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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