

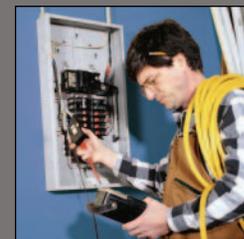


2005 MITSUBISHI FUSO



# FE145

Driving your  
business forward.



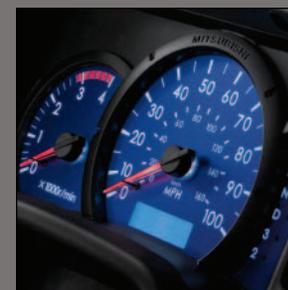


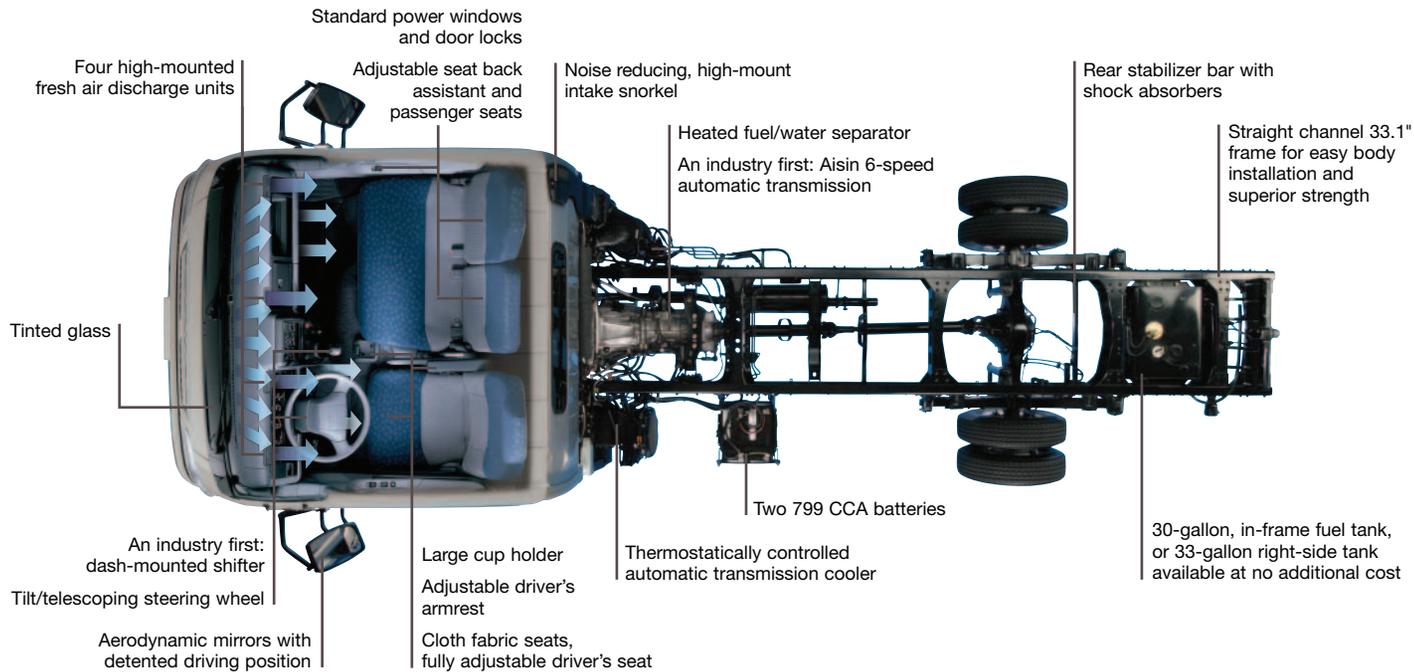
## FE145: Sleek styling, solid reliability.

The new FE145 model combines dramatic styling, a newly re-engineered cab, chassis, components and go-where-you-point-it responsiveness with Mitsubishi Fuso's longstanding reputation for dependability. Its turbocharged 4-cylinder diesel is quieter and offers more torque. Its 5-speed manual transmission shifts even smoother. Available Aisin 6-speed automatic transmission offers enhanced drivability, especially on hills. A wider stance provides improved handling. Halogen headlamps offer superior visibility. Inside is a true driver's environment with more head, leg and elbow room, new instrumentation, tilt/telescoping steering wheel, adjustable seating, dash-mounted shifter and much, much more. Feature for feature, dollar for dollar, the new FE145 is the best vehicle in its class. And the right truck for the job.

# FE145

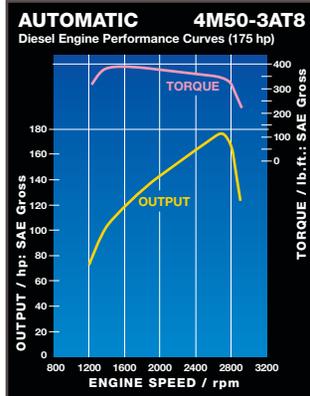
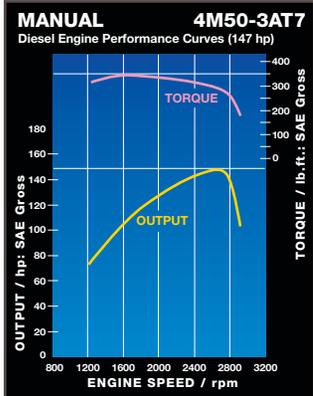
- New easier-to-read instrument panel
- Dash-mounted shifter provides more legroom
- Tilt/telescoping steering wheel with one-touch quick release
- Optional split-view driver and passenger mirrors help eliminate blind spots
- 3-speed wet arm windshield wipers





### Safety

- Crush bar in each door
- Energy-absorbing steering wheel
- Daytime running lights
- Dual-caliper disc brakes with ABS, all wheels
- High-visibility halogen headlamps
- Covered, open-grate entry steps
- "Wet arm" 3-speed windshield wipers
- Forward swing doors for easy, safe entry



### Engine

Model	Mitsubishi 4M50
Type	DOHC 4-stroke cycle, water-cooled, turbo-charged, intercooled diesel with 4 valves per cylinder and dual balance shafts
No. of cylinders	Four in-line
Piston displacement	299.0 cu.in. (4.9 liter)
Max. output (SAE, gross)	147 hp MT, 175 hp AT @ 2700 rpm
Max. torque (SAE, gross)	347 lb.-ft. MT, 391 lb.-ft. AT @ 1600 rpm
Air cleaner	Dry paper element with snorkel
Starter	12-volt
Alternator	12-volt, 100-amp
Cold weather starting aid	Individual ceramic-tipped glow-plugs

### Body Colors

Natural White



Arcadia Silver



Jupiter Green



Mars Red



Shannon Blue



### Fabric Style

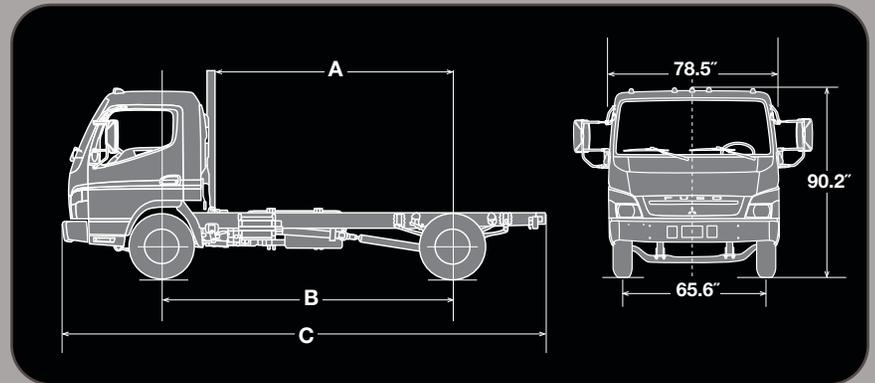
Blue and Gray Cloth



## FE145 Specifications

### Chassis

<b>Clutch</b>	Organic
Clutch size	12.8"
<b>Transmission</b>	
Standard transmission	Mitsubishi 5-speed OD MT
Optional transmission	Aisin Electronic 6-speed OD AT
Estimated top speed (mph)	71 MT/75 AT
<b>Axles</b>	
Front	Reverse Elliot, I-beam type, 5,510-lb. capacity
Rear	Full floating type, 9,920-lb. capacity
<b>Final reduction gear</b>	Single-reduction hypoid gear
Ratio	4.875 MT/5.285 AT
<b>Curb weight base model</b>	5,732 lb.
<b>Turning diameter (min. wheelbase)</b>	35.1 ft.
<b>Tires (premium)</b>	Single front, dual rear
Size	215/85R16 10PR All-season all positions
<b>Disc wheel</b>	16" x 6"/6-lug
<b>Steering</b>	Ball-nut-type with integral-type hydraulic power booster Tilt/telescoping steering column with steering lock
<b>Windows/door locks</b>	Power
<b>Suspension</b>	
Front	Laminated leaf springs with shock absorbers and stabilizer bar
Rear	Laminated leaf springs with shock absorbers and stabilizer bar
<b>Brakes</b>	
Service	Dual-caliper disc, hydraulic-type w/ vacuum servo assist w/ ABS
Parking	Drum/driveline, internal expanding shoe
Exhaust	Vacuum actuated
<b>Frame</b>	
Type	Ladder/straight
Section modulus	8.11 cu.in.
Yield strength	51,200 psi
RBM per rail	415,232 lb.-in.
Height/width	34.6"/33.1"
<b>Fuel tank</b>	33-gallon side mount, or 30-gallon aft mount
<b>Electrical system</b>	Two 12-volt, maintenance-free batteries – 799 CCA EA
<b>Vehicle safety</b>	Energy-absorbing steering wheel, crush bars in doors, daytime running lights and ABS standard



### Dimensions

A. Usable cab to rear axle	87.5"	107.2"	125.3"	137.1"
B. Wheelbase	114.6"	134.3"	152.4"	164.2"
C. Overall length (end of frame)	228.2"	247.9"	266.0"	277.8"
<b>Body size accommodated</b>	12'	14'	16'	18'

### Weight (lb.)\*

GVWR (lb.)/GAWR (lb.)	14,500	Front 5,360	Rear 9,880
GCWR (lb.) MT/AT	19,503		
Max. body-payload capacity (lb.)	8,768		

\*Weight approximate. See dealer for details.



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

**[www.mitfuso.com](http://www.mitfuso.com)**

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

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