

## **FE**145

### Sleek styling, solid reliability.



The FE145 model combines dramatic styling, a ruggedly engineered cab, chassis, components and go-where-youpoint-it responsiveness with Mitsubishi Fuso's longstanding reputation for dependability. Its turbocharged 4-cylinder diesel is quiet and offers plenty of torque.

Its 5-speed manual transmission shifts very smoothly. Available Aisin 6-speed automatic transmission offers excellent drivability, especially on hills. A wide stance ensures confident handling. Halogen headlamps offer superior visibility. Inside is a true driver's environment with lots of head, leg and elbow room, easy-to-read instrumentation, tilt/telescoping steering wheel, adjustable seating, dash-mounted shifter and much, much more. Feature for feature, dollar for dollar, the FE145 is the best vehicle in its class. And the right truck for the



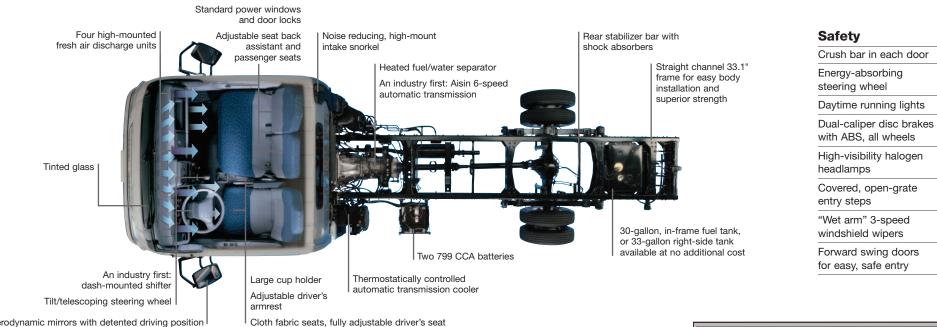


#### **FE** Features

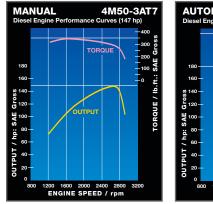
- · Easy-to-read instrument panel
- Dash-mounted shifter maximizes legroom
- Tilt/telescoping steering wheel with one-touch quick release
- Optional split-view driver and passenger mirrors help eliminate blind spots
- 3-speed wet arm windshield wipers







Aerodynamic mirrors with detented driving position



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Engine					
Model	Mitsubishi 4M50				
Туре	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 lbft. MT, 391 lbft. 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				





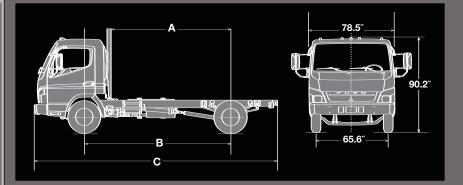
# **Body Colors**



#### **FE145** Specifications

#### Chassis

Chassis					
Clutch	Organic				
Clutch size	12.8"				
Transmission					
Standard transmission	Mitsubishi 5-speed OD MT				
Optional transmission	Aisin Electronic 6-speed OD AT				
Estimated top speed (mph)	72 MT/75 AT				
Axles					
Front	Reverse Elliot, I-beam type, 5,510-lb. capacity				
Rear	Full floating type, 9,920-Ib. capacity				
Final reduction gear	Single-reduction hypoid gear				
Ratio	4.875 MT/5.285 AT				
Curb weight base model	5,732 lb.				
Turning diameter (min. wheelbase)	35.1 ft.				
Tires (premium)	Single front, dual rear				
Size	215/85R16 10PR All-season all positions				
Disc wheel	16" x 6"/6-lug				
Steering	Ball-nut-type with integral-type hydraulic power booster				
	Tilt/telescoping steering column with steering lock				
Windows/door locks	Power				
Suspension					
Front	Laminated leaf springs with shock absorbers and stabilizer bar				
Rear	Laminated leaf springs with shock absorbers and stabilizer bar				
Brakes					
Service	Dual-caliper disc, hydraulic-type w/ vacuum servo assist w/ ABS				
Parking	Drum/driveline, internal expanding shoe				
Exhaust	Vacuum actuated				
Frame					
Туре	Ladder/straight				
Section modulus	8.11 cu.in.				
Yield strength	51,200 psi				
RBM per rail	415,232 lbin.				
Height/width	34.6"/33.1"				
Fuel tank	33-gallon side mount, or 30-gallon aft mount				
Electrical system	Two 12-volt, maintenance-free batteries - 799 CCA EA				
Vehicle safety	Energy-absorbing steering wheel, crush bars in doors, daytime running lights and ABS standard				



#### Dimensions

A. Usable cab to rear axle	89.4"	109.1"	127.2"	139.0"
B. Wheelbase	114.6"	134.3"	152.4"	164.2"
C. Overall length (end of frame)	228.2"	247.9"	266.0"	277.8"
Body size accommodated	12' 14'	16' 18'		

#### Weight (lb.)\*

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

\*Weight approximate. See dealer for details.



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

For warranty limitations and details, see your local dealer.

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