

FE120

Go-to reliability. Can-do attitude.







2005 MITSUBISHI FUSO



=USO



FE120: Sleek styling, solid reliability.

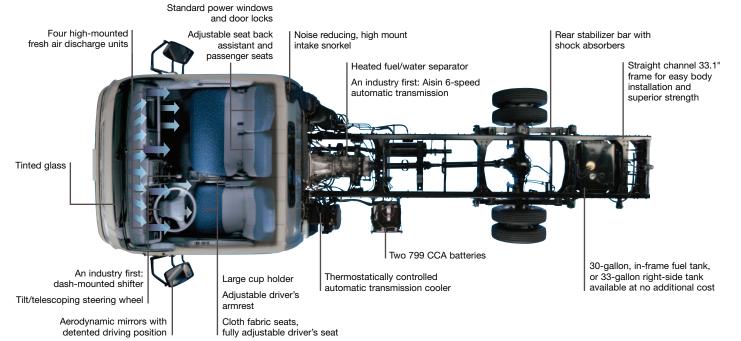
The new FE120 model combines dramatic styling, a newly re-engineered cab, chassis, components and go-where-you-point-it responsiveness with Mitsubishi Fuso's longstanding reputation for dependability. Its turbocharged 4-cylinder diesel is quieter and offers more torque. Its 5-speed manual transmission 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 FE120 is the best vehicle in its class. And the right truck for the job.

• New, easier-to-read instrument panel

- Dash-mounted shifter provides more legroom
- Fold-down workstation, plus added storage area
- Tilt/telescoping steering wheel with one-touch quick release
- Forward swing doors open 70°, but feel like 90° wide

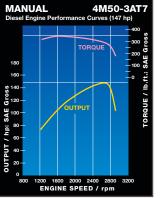


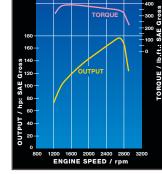




4M50-3AT8

e Curves (175 hp)





AUTOMATIC

Diesel Engine Perfo

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









Blue and Gray Cloth

Fabric Style



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

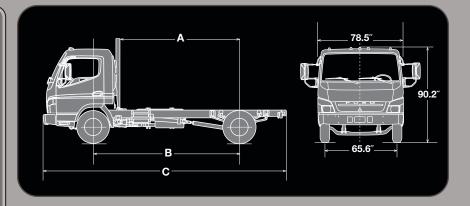
"Wet arm" 3-speed windshield wipers

Forward swing doors for easy, safe entry

FE120 Specifications

		-
Ch	ass	ie
νII	aəə	13

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)	71 MT/75 AT			
Axles				
Front	Reverse Elliot, I-beam type, 5,290-lb. capacity			
Rear	Full floating type, 9,480-lb. capacity			
Final reduction gear	Single-reduction hypoid gear			
Ratio	4.875 MT/5.285 AT			
Curb weight base model	5,633 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"x6"/5-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	34.0"/33.1"			
Fuel tank	33-gallon side mount, or 30-gallon aft axle			
Electrical system	Two 12-volt, maintenance-free batteries - 799 CCA EA			
Vehicle safety	Energy-absorbing steering wheel, crush bars in doors,			



Dimensions

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

Weight (lb.)*

GVWR (lb.)/GAWR (lb.)	12,000	Front 4,850	Rear 8,600
GCWR (lb.) MT/AT	17,012		
Max. body-payload capacity (lb.)	6,367		

*Weight approximate. See dealer for details.



MITSUBISHI FUSO TRUCK OF AMERICA, Inc.

2015 Center Square Road Logan Twp., NJ 08085

For the dealer nearest you, or for more information, visit our web site at: www.mitfuso.com

THE FE120 IS NOT AVAILABLE IN CERTAIN STATES. SEE DEALER FOR DETAILS.

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

PRINTED IN THE U.S.A. ON RECYCLED AND RECYCLABLE PAPER 6/04. ©2004 MITSUBISHI FUSO TRUCK OF AMERICA, Inc.