## FM-SP SPECIFICATIONS







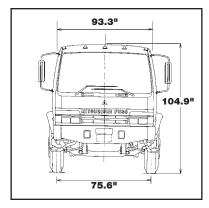
### Woight (lbc.)

Weight (lbs.)		
Max. GVWR		32,900
	Front	11,700
	Rear	21,200
Body/Payload		Up to 22,640
Dimensions (in.)		
Wheelbase		144.9*/181.9/200.0/218.5/239.4
Usable cab to rear axle		109.6/146.7/164.8/183.3/204.1
Overall length (End of frame)		313.8/340.6/368.1/409.4
Engine		
Model		Mitsubishi 6D16-3AT2
Туре		4-stroke cycle, watercooled, direct injection, turbocharged, intercooled diesel
No. of cylinders		Six in-line
Piston displacement		460.3 cu. in. (7.5 liters)
Max. output (SAE, gross)		230 hp@2,600 rpm
Max. torque (SAE, gross)		521 lb.ft.@1,600 rpm
Air cleaner		Dry paper element with snorkel and rain cap
Starter		12-volt
Alternator		12-volt, 100-amp
Chassis		
Clutch		Hydraulic control, coil spring 15.0 in., single cerametallic disc
Transmission		6-Speed Direct MT (standard), 10-Speed Direct MT (optional), 6-Speed Allison MD3060P OD AT (optional)
	Ratio: 6-speed	8.064/5.443/3.064/1.824/1.321/1.000, reverse 7.354
	Ratio: 10-speed	(10.060/7.767) (5.894/4.551) (3.466/2.676) (2.055/1.587)(1.295/1.000), reverse (10.002/7.722)
	Ratio: Allison	3.487/1.846/1.409/1.000/0.750/0.652, reverse 5.027
Axle	Front	Reverse Elliot, I-beam-type, 11,905 lbs. capacity
	Rear	Full-floating-type, 22,485 lbs. capacity
Final reduction gear		Single-reduction hypoid gear
	Ratio	4.625 (manual), 6.666 (automatic)
Tires (Premium)		Single front highway, dual rear traction
	Size	Premium 11R22.5 (14PR)
Steering		Ball-nut-type with integral-type hydraulic power booster. Telescopic and tilt steering column with steering lock
Suspension	Front	Laminated leaf springs with shock absorbers
	Rear	Laminated leaf springs
Brakes	Service	Full air, air dryer standard, auto slack adjusters with anti-lock (exhaust brake standard)
	Parking	Spring-loaded-type on rear wheels
Fuel tank		50-gallon tank and fuel/water separator (standard)
Electrical system		Two 12-volt, maintenance-free batteries
Vehicle safety		Energy-absorbing steering wheel, crush bars in doors, daytime running lights and ABS standard

\*144.9" wheelbase is 10-speed manual only.

### FM-SP SPECIFICATIONS

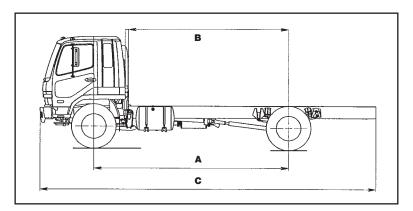


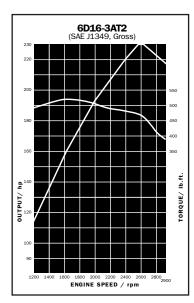


A. Wheelbase (in.) 144.9/181.9/200.0/218.5/239.4

B. Usable cab to rear axle (in.) 109.6/146.7/164.8/183.3/204.1

C. Overall length (in.) 313.8/340.6/368.1/409.4





# 2003

**MITSUBISHI FUSO TRUCK OF AMERICA, Inc.** 2015 Center Square Road Logan Twp., NJ 08085

For the dealer nearest you, or for more information, call: 877-202-9650

Or 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.

PRINTED IN THE U.S.A. ON RECYCLED AND RECYCLABLE PAPER 6/02. ©2002 MITSUBISHI FUSO TRUCK OF AMERICA, Inc.