

mitsubishi fuso

FN

MONTAGE OF POWER AND RELIABILITY



*APPLICATIONS



Cargo



Tanker



Garbage Collector



Fire Fighting Truck



Cargo with Crane



Van



Dump Truck



Troop Truck

MITSUBISHI FUSO

FN



MASS DATA (kg)		FN-62 RIGID 6X4	FNP-62 PRIME MOVER 6X4
GVW/GCW		28,000	60,000
Kerb Weight		6,900	6,800
Payload (kg (GVW-Kerb Weight)		21,100	53,200
ENGINE			
Make		FUSO	FUSO
Model Configuration		6M60-1AT2	6M60-1AT2
Configuration		6 in-line	6 in-line
Type:		4 Stroke, water cooled direct injection turbo charged with intercooler, diesel engine - Common Rail	4 Stroke, water cooled direct injection turbo charged with intercooler, diesel engine - Common Rail
Engine Output (ps)		280 @ 2400	280 @ 2400
Engine Torque		90 @ 1450	90 @ 1450
Engine Displacement		7545	7545
Euro Emission		EURO III	EURO III
PERFORMANCE			
Maximum Speed (km/hr)		100	90
Gradeability (%)		36	19.5
Turning Radius (mm)		8700	6700
Road Clearance (mm)		260	260
GEARBOX			
Make / Model		EATON	EATON
Model		ES 11109 (9 + 1)	ES 11109 (9 + 1)
High & Low Ratios		12.637 - 1.0	12.637 - 1.0
Reverse		13.21	13.21
Final Gear Ratio		5.857	5.857
AXLE			
Front Axle		Reverse Elliot "I" beam	Reverse Elliot "I" beam
Rear Axle		Full Floating Type, Single Reduction Hypoid Gear	Full Floating Type
SUSPENSION			
Front		Semi-elliptical Laminated Leaf Springs with Double Acting Telescopic Shock Absorbers, 1400x80x12 - 10	Semi-elliptical Laminated Leaf Springs with Double Acting Telescopic Shock Absorbers, 1400x80x12 - 10
Rear		Inverted & Laminated Leaf Springs with trunnion base and radius rods	Inverted & Laminated Leaf Springs with trunnion base and radius rods
		Main: 1320x90x12 -10 Helper: 1320x90x20 - 2	Main: 1320x90x22 - 8 Helper: 1320x90x20 - 2
CHASIS FRAME			
Type		Ladder type, Channel Section	Ladder type, Channel Section
CLUTCH			
Type		Hydraulic, Coil spring type, single dry plate with air pressure assistance	Hydraulic, Coil spring type, single dry plate with air pressure assistance
Size (mm)		C7W38 (380)	C7W38 (380)
BRAKE			
Service		Air over hydraulic with dual circuit	Air over hydraulic with dual circuit
Parking		Internal Expanding type on Propeller Shaft	Internal Expanding type on Propeller Shaft
Auxiliary		Exhaust	Exhaust
Braking System (Optional)		Full air brakes (ABS) & auto slack adjuster	Full air brakes (ABS) & auto slack adjuster
TYRES			
Front		11.00 R20	11.00 R20
Rear		11.00 R20	11.00 R20
FUEL TANK			
Capacity (Liters)		400	400
DIMENSIONS			
WB Wheelbase (mm)		5460	4560
OL Overall Length (mm)		8500	6695
OW Overall Width (mm)		2455	2455
OH Overall Height (mm)		2685	2700

