

CANTER

CANTER TD



*Images for illustrative purposes only

Simply Better Trucks



Built for Maximum Profitability

The new generation FUSO Canter has been completely re-engineered from the wheels up. It is arguably the most forward thinking medium duty commercial truck ever, with each vehicle specifically designed for the small-to-medium businessman whose livelihood depends on his transport being dependable, rugged and reliable. Yet each one is highly specked with comfort and safety features to match. The chassis cab design allows flexibility for the fitment of different load body types to suit all applications. This medium duty truck builds a tough base for your individual needs.



Cab

Created to make working life more enjoyable and designed to maximise levels of driver comfort, every element of the new generation FUSO Canter cab is superior. From the outset the FUSO Canter's fully redesigned cab takes on a completely new look. Overall cab dimensions have been increased. Door apertures have been widened, a larger windscreen has been fitted and mirror arms are more robust, stylish and functional. Interior enhancements include a fully adjustable driver's seat and a front passenger bench seat with integral headrests and a redesigned easy-clean dashboard. In addition there is a fully rake and reach adjustable steering column.



Gear Shift

One of the most noticeable features of the new generation FUSO cab is the gearshift. Mounted on the dash and fitted across the entire range, the in-dash gearshift lever falls easily to hand and has been ergonomically designed for maximum comfort. Featuring a short throw shift mechanism and precise selector gate this new gear change makes working life more productive. With the relocation of the gearshift, cross cab access for both driver and passengers has also been improved!

Front Cab & Headlights

The front grill of the new generation Canter has been purposefully redesigned and the halogen headlamps, incorporating clear lens indicators, take on a completely new wrap-around appearance.



Safety

Safety is at the forefront of the new cab design. Featuring the new FUSO Canter RISE (Realised Impact Safety Evolution) impact system, where all crash protection aspects have been addressed. The cab floor has been strengthened, the steering column is now collapsible and the doors now feature a cross doorframe protection bar. In addition, the new dashboard features an impact-absorbing frame and is manufactured from shatter resistant materials. ABS with environmentally friendly non-asbestos brake linings are fitted as standard on all the new generation FUSO Canters.

New Model designations

The new generation FUSO Canter comes in one engine size with two configurations. The 4x2 range has the nomenclature FE6-109 and FE7-136. The 4x4 model FG6-136 appeals to the agricultural industry, utilities sector, mining, wildlife and construction sector.



Chassis

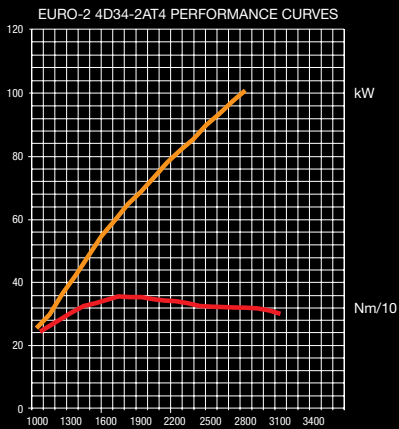
Class leading body and payload allowances. The new generation FUSO Canter uses the latest technology in chassis design. The hot rolled 6mm sections, featuring riveted construction, provide a very tough, flexible, yet lightweight chassis frame. The clear top rails of the chassis simplifies body mounting with the resultant reduction of costs. The chassis is suitable for a wide range of different body applications.



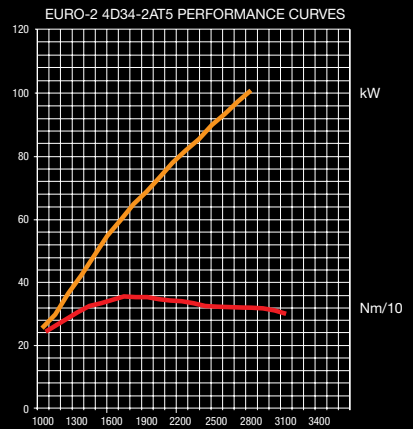
Powertrain

With one engine and two configurations for specific applications, the 5.5, 6.5 and 7.5 tonne models are fitted with 4D34 diesel engines. With a capacity of 3908cc and producing 81kW/275Nm to 100kW/370Nm in the turbo intercooled version, these engines provide excellent low speed flexibility, brisk acceleration and outstanding fuel efficiency. These engines are extremely economical and reliable. With a forward tilting cab on all models, engine access for service requirements are quick and simple.

CANTER FE 7-136/ AG6-136/SW



CANTER FE 6-109



*Actual vehicle may differ slightly from pictures shown

SPECIFICATIONS

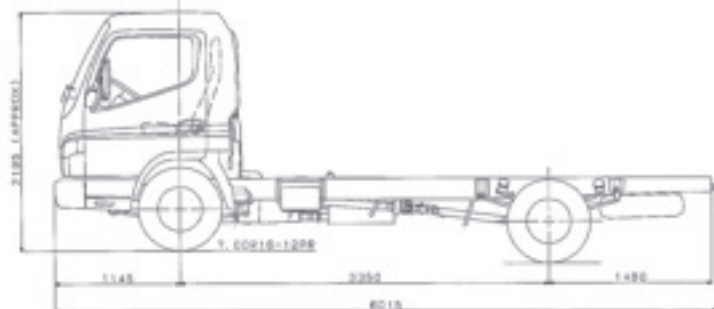
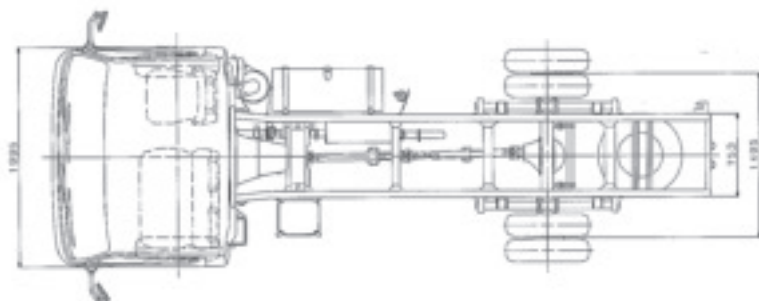
FE6-109 TD

Make		FUSO
Range	Canter	
Model	FE6-109 TD MT	
Model Coding	FE84PE6SRBJ2	
Axle Layout	4x2	
Cab	Forward Control	
Crew	3 seating	
Vehicle type	Freight Carrier	
Mass Data (kg)		
GVM	Manufacturer's gross vehicle mass	6500
GCM	Manufacturer's gross combination mass	7500
D/T	Permissible max towing drawing vehicle mass	7500
GA-Front	Manufacturer's front axle mass	2460
GA-Rear	Manufacturer's rear axle mass	4500
V	Permissible maximum vehicle mass	6500
AF	Permissible maximum front axle mass	2460
AR	Permissible maximum rear axle mass	4500
UF	Unladen front axle mass	1565
UR	Unladen rear axle mass	710
UT (Tare)	Total unladen mass	2275
Permissible Body + Payload		4225
Fuel Tank (Litres)	Capacity	100
Dimensions (mm)		
OL	Overall length	6015
OW	Overall width	1995
CA	Cab to Axle	2785
OH	Overall height	2195
FOH	Front overhang	1145
ROH	Rear overhang	1480
WB	Wheelbase	3350
Performance		
Gradeability at Permissible Maximum Weight (V) (tan α)		31.5%
Maximum Speed (SA Legislation)		100 km/h
Minimum turning radius		6 m
Standard Equipment/features		
Antilock Braking System (ABS) Exhaust Brake System Lockable Fuel Tank Cap Manual window regulator Outside mirror with long stay Seatbelt for driver, front centre and driver assistant Ashtray on door for driver and assistant Cigarette lighter Sunvisor for Driver and assistant Interior mirror Heater and defroster Dual type electric horn All lamps with E.e mark Telescopic and tilt steering column with Steering lock Tachometer Standard tool set		
Standard Services		
4 years / 240 000km warranty		
15 000km maintenance schedule		

Engine	
Make	FUSO
Model	4D34-2AT5
Configuration	4 in line
Capacity (cm3)	3908
Type	Four stroke water cooled direct injection diesel engine
Power at RPM	81@2 900
Torque at RPM	275@1 600
Emission standards	Euro II
Generator	24 Volt, 50 Amp
Air Cleaner	Dry paper dual element type
Suction	Snorkel and rain cap
Governor	All speed mechanical governor
Transmission	
Make	FUSO
Model	M025S5
Type	5 forward and 1 reverse, Synchronesh gears
Shift	Manual
No. of gears forward	5
Low gear ratio	5.181
High gear ratio	0.739
Clutch	
Make	FUSO
Model	C3W28
Type	Hydraulic control, Single Dry Plate
Diameter (mm)	275
Drive Axle	
Make	FUSO
Model	D2H
Reduction type	Single reduction, Hypoid gear
Final Ratio	5.714
Suspension	
Front	Laminated leaf springs with shock absorbers
Rear	Laminated leaf springs with shock absorbers
Steering	
	Telescopic and tilt steering column with steering lock
Brakes	
System type	Hydraulic with vacuum servo assistance, dual circuit with ABS
Front	Drum
Rear	Drum
ABS	Yes
Park/Emergency System	Internal Expanding type on propeller shaft
Auxiliary Brakes	Exhaust brake
Tyres and Rims	
Tyre Sizes	7.00R16 Radial
Wheel type	Drum Type
Electrical	
System	24V

DIMENSIONS

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SPECIFICATIONS

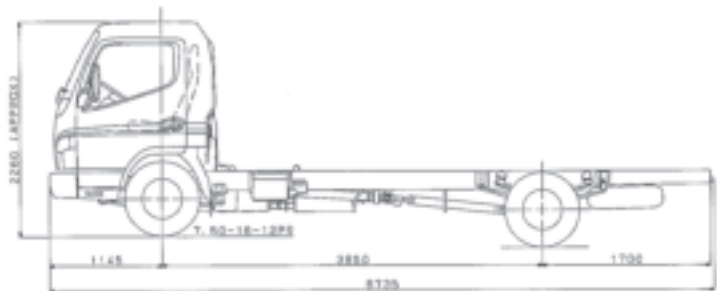
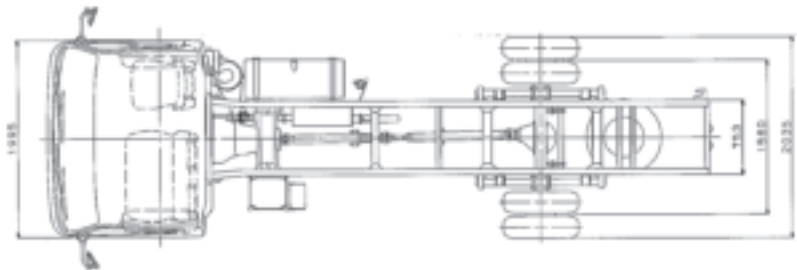
FE7-136 TD MT

Make		FUSO
Range	Canter	
Model	FE7-136 TD MT	
Model Code	FE85PG6SRBJ1	
Axle Layout	4x2	
Cab	Forward Control	
Crew	3 seating	
Vehicle type	Freight Carrier	
Mass Data (kg)		
GVM	Manufacturer's gross vehicle mass	7500
GCM	Manufacturer's gross combination mass	8500
D/T	Permissible max towing drawing vehicle mass	8500
GA-Front	Manufacturer's front axle mass	2850
GA-Rear	Manufacturer's rear axle mass	5400
V	Permissible maximum vehicle mass	7500
AF	Permissible maximum front axle mass	2850
AR	Permissible maximum rear axle mass	5400
UF	Unladen front axle mass	1655
UR	Unladen rear axle mass	805
UT (Tare)	Total unladen mass	2460
Permissible Body + Payload		5040
Fuel Tank (Litres)	Capacity	100
Dimensions (mm)		
OL	Overall length	6735
OW	Overall width	1995
CA	Cab to Axle	3285
OH	Overall height	2260
FOH	Front overhang	1145
ROH	Rear overhang	1700
WB	Wheelbase	3850
Performance		
Gradeability at Permissible Maximum Weight (V) (tan α)		38%
Maximum Speed (SA Legislation)		100 km/h
Minimum turning radius		6.8m
Standard Equipment/features		
Antilock Braking System (ABS) Exhaust Brake System Lockable Fuel Tank Cap Outside mirror with long stay Seatbelt for driver, front centre and driver assistant Ashtray on door for driver and assistant Cigarette lighter Sunvisor for Driver and assistant Interior mirror Heater and defroster Dual type electric horn All lamps with E.e mark Telescopic and tilt steering column with Steering lock Tachometer Standard tool set		
Standard Services		
4 years / 240 000km warranty		
15 000km maintenance schedule		

Engine	
Make	FUSO
Model	4D34-2AT4
Configuration	4 inline
Capacity (cm3)	3908
Type	Four stroke water cooled direct injection diesel engine
Power at RPM	100@2 900
Torque at RPM	370@1 600
Emission standards	Euro II
Generator	24 Volt, 50 Amp
Air Cleaner	Dry paper dual element type
Suction	Snorkel and rain cap
Governor	All speed mechanical governor
Transmission	
Make	FUSO
Model	M035S5
Type	5 forward and 1 reverse, synchromesh gears
Shift	Manual
No. of gears forward	5
Low gear ratio	5.380
High gear ratio	0.722
Clutch	
Make	FUSO
Model	C4W30D
Type	Hydraulic control, Single Dry Plate
Diameter (mm)	300
Drive Axle	
Make	FUSO
Model	D035H
Reduction type	Single reduction, Hypoid gear
Final Ratio	5.714
Suspension	
Front	Laminated leaf springs with shock absorbers
Rear	Laminated leaf springs with shock absorbers
Steering	
Telescopic and tilt steering column with steering lock	
Brakes	
System type	Hydraulic with vacuum servo assistance, dual circuit with ABS
Front	Drum
Rear	Drum
ABS	Yes
Park/Emergency System	Internal Expanding type on propeller shaft
Auxiliary Brakes	Exhaust brake
Tyres and Rims	
Tyre Sizes	215/75R17.5
Wheel type	Drum Type
Electrical	
System	24V

DIMENSIONS

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SPECIFICATIONS

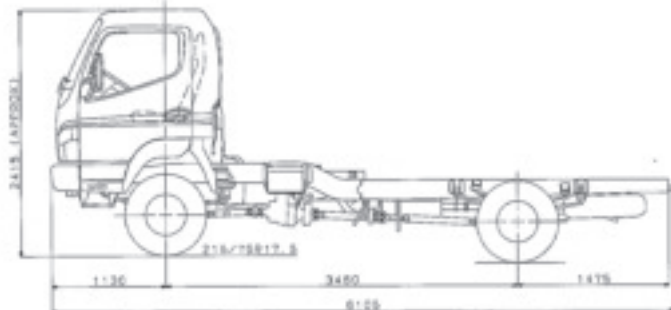
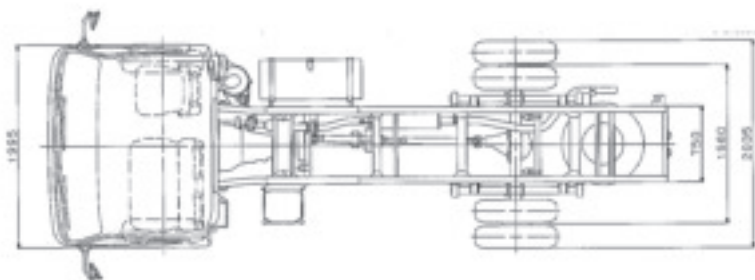
FG6-136 TD DWA

Make		FUSO
Range	Canter	
Model	FG6-136 TD DWA	
Model Code	FG84PE6RBJ2	
Axle Layout	4X4	
Cab	Forward Control	
Crew	3 seating	
Vehicle type	Freight Carrier	
Mass Data (kg)		
GVM	Manufacturer's gross vehicle mass	6000
GCM	Manufacturer's gross combination mass	7000
D/T	Permissible max towing drawing vehicle mass	7000
GA-Front	Manufacturer's front axle mass	2600
GA-Rear	Manufacturer's rear axle mass	4300
V	Permissible maximum vehicle mass	6000
AF	Permissible maximum front axle mass	2600
AR	Permissible maximum rear axle mass	4300
UF	Unladen front axle mass	1785
UR	Unladen rear axle mass	765
UT (Tare)	Total unladen mass	2550
Permissible Body + Payload		3450
Fuel Tank (Litres)	Capacity	100
Dimensions (mm)		
OL	Overall length	6105
OW	Overall width	1995
CA	Cab to Axle	2880
OH	Overall height	2435
FOH	Front overhang	1130
ROH	Rear overhang	1475
WB	Wheelbase	3460
Performance		
Gradeability at Permissible Maximum Weight (V)		60%
Maximum Speed (SA Legislation)		100 km/h
Minimum turning radius		6.8 m
Standard Equipment/features		
Antilock Braking System (ABS) Exhaust Brake System Lockable Fuel Tank Cap Manual window regulator Outside mirror with long stay Seatbelt for driver, front centre and driver assistant Ashtray on door for driver and assistant Cigarette lighter Sunvisor for Driver and assistant Interior mirror Heater and defroster Dual type electric horn All lamps with E.e mark Telescopic and tilt steering column with Steering lock Tachometer Standard tool set Limited Slip Differential (LSD) Low range and High range option (4WD) 2WD and 4WD option (option drive)		
Standard Services		
2 Years / Unlimited Mileage.		
15 000km maintenance schedule		

Engine	
Make	FUSO
Model	4D34-2AT5
Configuration	4 in line
Capacity (cm3)	3908
Type	Four stroke water cooled direct injection diesel engine
Power at RPM	100 @ 2,900 - 2,900
Torque at RPM	370 @ 1,600 - 1,600
Emission standards	Euro II
Generator	24 Volt, 50 Amp
Air Cleaner	Dry paper dual element type
Suction	Snorkel and rain cap
Governor	All speed mechanical governor
Transmission	
Make	FUSO
Model	M035S5
Type	Synchromesh gears
Shift	Manual
No. of gears forward	5
Low gear ratio	0.722
High gear ratio	5.380
Clutch	
Make	FUSO
Model	C3W28
Type	Hydraulic Single Dry Plate
Diameter (mm)	275
Drive Axle	
Make	FUSO
Model	D033HW/LS
Reduction type	Single reduction, Hypoid gear
Final Ratio	6.166
Suspension	
Front	Laminated leaf springs with shock absorbers
Rear	Laminated leaf springs with shock absorbers
Steering	
Telescopic and tilt steering column with steering lock	
Brakes	
System type	Hydraulic with vacuum servo assistance, dual circuit with ABS
Front	Drum
Rear	Drum
ABS	Yes
Park/Emergency System	Internal Expanding type on propeller shaft
Auxiliary Brakes	Exhaust brake
Tyres and Rims	
Tyre Sizes	215/75R17.5
Wheel type	Drum Type
Electrical	
System	24V

DIMENSIONS

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SPECIFICATIONS

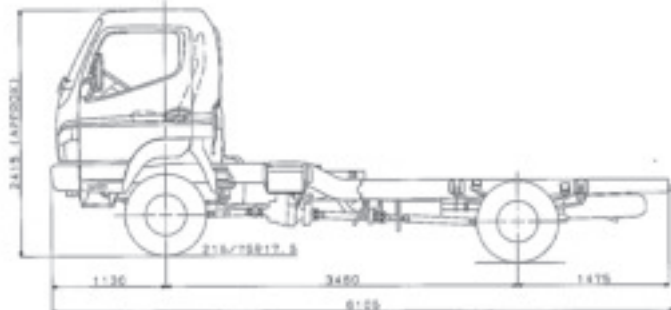
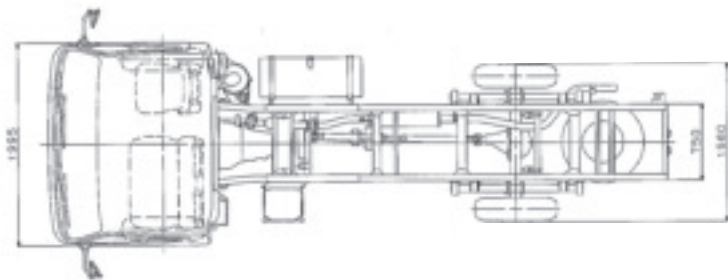
FG6-136 TD SWA

Make		FUSO
Range	Canter	
Model	FG6-136 TD SWA	
Model code	FG84PE6RBJ3	
Axle Layout	4X4	
Cab	Forward Control	
Crew	3 seating	
Vehicle type	Freight Carrier	
Mass Data (kg)		
GVM	Manufacturer's gross vehicle mass	5400
GCM	Manufacturer's gross combination mass	7000
DT	Permissible max towing drawing vehicle mass	7000
GA-Front	Manufacturer's front axle mass	2600
GA-Rear	Manufacturer's rear axle mass	2800
V	Permissible maximum vehicle mass	5400
AF	Permissible maximum front axle mass	2600
AR	Permissible maximum rear axle mass	2800
UF	Unladen front axle mass	1785
UR	Unladen rear axle mass	765
UT (Tare)	Total unladen mass	2550
Permissible Body + Payload		2850
Fuel Tank (Litres)	Capacity	100
Dimensions (mm)		
OL	Overall length	6105
OW	Overall width	1995
CA	Cab to Axle	2880
OH	Overall height	2435
FOH	Front overhang	1130
ROH	Rear overhang	1475
WB	Wheelbase	3460
Performance		
Gradeability at Permissible Maximum Weight (V) (tan α)		60%
Maximum Speed (SA Legislation)		100 km/h
Minimum turning radius		6.8 m
Standard Equipment/features		
Antilock Braking System (ABS) Exhaust Brake System Lockable Fuel Tank Cap Manual window regulator Outside mirror with long stay Seatbelt for driver, front centre and driver assistant Ashtray on door for driver and assistant Cigarette lighter Sunvisor for Driver and assistant Interior mirror Heater and defroster Dual type electric horn All lamps with E.e mark Telescopic and tilt steering column with Steering lock Tachometer Standard tool set Limited Slip Differential (LSD) Low range and High range option (4WD) 2WD and 4WD option (option drive)		
Standard Services		
2 Years / Unlimited Mileage.		
15 000km maintenance schedule		

Engine	
Make	FUSO
Model	4D34-2AT5
Configuration	4 inline
Capacity (cm3)	3908
Type	Four stroke water cooled direct injection diesel engine
Power at RPM	100 @ 2,900 - 2,900
Torque at RPM	370 @ 1,600 - 1,600
Emission standards	Euro II
Generator	24 Volt, 50 Amp
Air Cleaner	Cyclone filter paper type
Suction	Snorkel and rain cap
Governor	All speed mechanical governor
Transmission	
Make	FUSO
Model	M03S55
Type	Synchronmesh gears
Shift	Manual
No. of gears forward	5
Low gear ratio	0.722
High gear ratio	5.380
Clutch	
Make	FUSO
Model	C3W28D
Type	Hydraulic Single Dry Plate
Diameter (mm)	275
Drive Axle	
Make	FUSO
Model	D033HW/LS
Reduction type	Single reduction, Hypoid gear
Final Ratio	6.166
Suspension	
Front	Laminated leaf springs with shock absorbers
Rear	Laminated leaf springs with shock absorbers
Steering	
Telescopic and tilt steering column with steering lock	
Brakes	
System type	Hydraulic with vacuum servo assistance, dual circuit with ABS
Front	Drum
Rear	Drum
ABS	Yes
Park/Emergency System	Internal Expanding type on propeller shaft
Auxiliary Brakes	Exhaust brake
Tyres and Rims	
Tyre Sizes	10R17.5
Wheel type	Drum Type
Electrical	
System	24V

DIMENSIONS

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