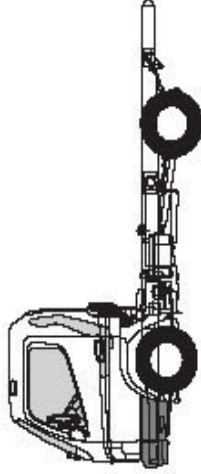
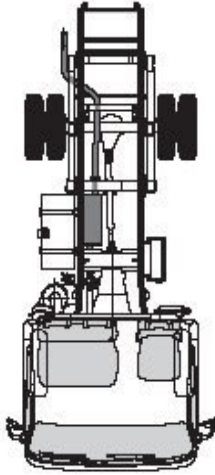
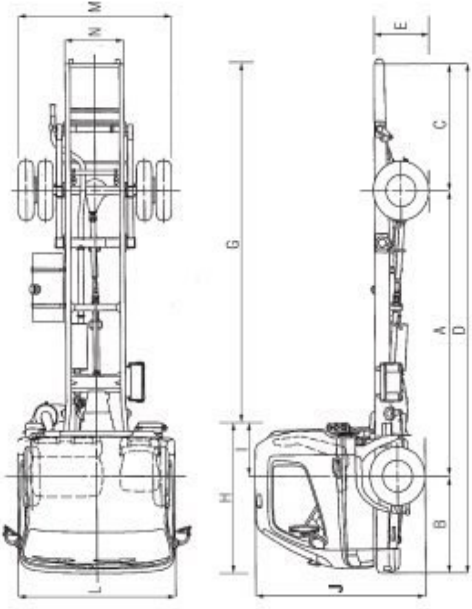




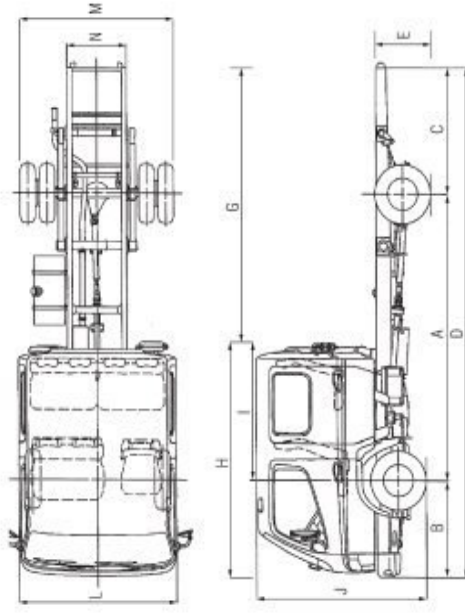
**MITSUBISHI
FUSO**



Canter Standard Cab



Canter Crew Cab



CANTER 3C11 / 3C13 / 3C15

**SPECIFICATIONS
PROVISIONAL INFORMATION**

Mitsubishi Canter is Sold and Supported in the UK by Mercedes-Benz Truck Dealerships.

PROVISIONAL	3C11	3C13	3C15
Engine	4M42-3AT1 - EURO4 - EGR	4M42-3AT2 - EURO4 - EGR	4M42-3AT4 - EURO4 - EGR
	Four cylinder, four stroke, direct injection common rail, turbocharged and intercooled, electronically controlled diesel engine with Exhaust Gas Recirculation (EGR). Double overhead camshaft and four valves per cylinder. Viscous cooling fan. Immobiliser.		
	Exhaust brake		
Power	81kw / 110bhp @ 3200rpm	92kw / 125bhp @ 3200rpm	107kw / 145bhp @ 3200rpm
Torque	255Nm / 187lb.ft @ 1700rpm	294Nm / 216lb.ft @ 1700rpm	362Nm / 266lb.ft @ 1700rpm
Capacity	2977cc	2977cc	2977cc
Bore x Stroke	95mm x 105mm	95mm x 105mm	95mm x 105mm
Clutch	C3W28D		C4W30D
	Single plate with hydraulic control.		Single plate with hydraulic control.
Diameter	275mm		300mm
Gearbox	M027S5		M036S6
	5 Speed synchromesh with dash mounted gear lever. Provision for side mounted P.T.O.		6 Speed synchromesh with dash mounted gear lever. Provision for side mounted P.T.O.
1st	4.748:1		5.400:1
2nd	2.692:1		3.657:1
3rd	1.593:1		2.368:1
4th	1.000:1		1.465:1
5th	0.787:1		1.000:1
6th	n/a		0.711:1
Reverse	4.748:1		5.400:1
Front Axle	Reverse Elliot I beam		
Rear Axle	Fully floating standard axle. Single reduction of hypoid type		
Standard Ratio	4.444:1	4.444:1	4.444:1
Performance			
Maximum speed	72mph / 116kmh	72mph / 116kmh	79mph / 128kmh
Maximum gradeability	40.5% in first gear	46.8% in first gear	65.7% in first gear
	Gradeability quoted is theoretical and may be limited by tyre adhesion		
Frame	Ladder frame, hot rolled channel section, rivetted construction, constant frame width from approximately 850mm behind front axle		
Frame Width	See dimension table		
Frame Height & Thickness	190mm & 4.5mm		
Flange Size	55mm / 60mm		
Upper / Lower			

PROVISIONAL	3C11	3C13	3C15
Suspension	Parabolic front springs for optimum comfort. Leaf springs to rear. Anti-roll bars and shock absorbers all-round.		
Number of front leaves	2		
Number of rear leaves + helper	3+1		
Steering	Integral power assisted recirculating ball & nut type		
Brakes			
Service	Dual circuit hydraulic with vacuum servo assistance. Auto adjusting front & rear discs. Load sensing valve fitted on rear axle.		
Parking	Mechanical handbrake with internal expander on rear of transmission		
Exhaust	Electro-pneumatically operated by dash switch with accelerator over-ride		
Front Axle	Disc Diameter 239mm Disc Thickness 24mm (min)		
Rear Axle	Disc Diameter 214mm Disc Thickness 24mm (min)		
Electrical			
Alternator	12v / 75amp	12v / 75amp	12v / 75amp
Battery(ies)	12v / 92Ah	12v / 92Ah	12v / 92Ah
Starter	12v / 2.2kw	12v / 2.2kw	12v / 2.2kw
Wheels & Tyres	Silver grey pressed steel six stud wheels. Spare wheel and tyre supplied as standard for 3C13 & 3C15 models only.		
Wheel Size	16 x 5JK		
Tyre Size	195 / 75R16		
Fuel Tank	Rectangular steel tank with water separator situated on the off-side		
Capacity	80ltrs / 17.6gallons		
Exhaust	Silencer mounted longitudinally in the frame with tail pipe discharging to right hand side. Diesel & Particulate Oxidation Catalysts.		
Other chassis features	Air intake on offside behind cab. Chassis finished in black.		
External Lights	Halogen headlamps with internal levelling function. Cab roof mounted front marker lamps. Rear lights temporarily mounted for transport. Front fog lamps standard for 3C13 & 3C15 models only.		
Cab Exterior	Aerodynamically styled all steel welded tilt cab with an elastic rubber mount system to minimise vibrations. Deep cut side windows for excellent low down urban visibility. Large twin windscreen wipers with washers built into the blades. Single rear window. One piece resin moulded bumper and resin mouldings on the lower door to protect against knocks and scrapes. All front panels and side panels manufactured from resin compounds or galvanised sheet steel for maximum corrosion protection. Cab tilt angle 45 (not crew cab). Heated exterior rear view mirrors fitted as standard for 3C13 & 3C15 models only.		
Cab Interior	Fully trimmed roof and cab rear walls for maximum comfort. Tough vinyl floor covering. Three seats with headrests finished in tough fabric material with vinyl sides. Steering wheel adjustable for reach and rake with single lever. Height adjustable driver's inertia reel seatbelt. Bench passenger seat with split folding backrest to reveal clipboard and document tray. Three point seat belt for outer passenger seat with a lap belt for centre seat. Electric driver and passenger windows with dual control and lock function from driver's side. Door mounted ashtrays. Cigar lighter. Twin cup holders. Twin glove box and central storage console. Tinted glass. Isringhausen suspension driver's reclining seat and integrated headrest, Overhead storage shelf, Storage pocket behind centre seat and lockable glovebox included in standard specification for 3C13 & 3C15 models only.		

PROVISIONAL	3C11	3C13	3C15
Cab Instruments & Controls	Speedometer with odometer and trip meter. Engine rev counter. Fuel and temperature gauges.		
	Warning lights for indicators, headlamp high beam, exhaust brake, glow plugs, brake vacuum, front (where fitted) & rear fog lamps, parking brake, battery charge, oil pressure, coolant temperature, low fuel and oil volume.		
	Electronic engine oil level check switch		
	Comprehensive direct or recirculating heating system with four speed fan, direction and heat controls.	Comprehensive direct or recirculating heating system with four speed fan, direction and heat controls. Radio / CD player with digital tuning, aerial and twin door mounted speakers and Central door locking fitted as standard for 3C13 & 3C15 models only.	
Left Hand Stalk	Side & head lamps, front fog lamp (3C13 & 3C15 only), high beam and indicators.		
Right Hand Stalk	Wind screen wipers and wash. Exhaust brake.		
Crew Cab Features	Four door six seat crew cab. Manually winding rear windows. Grab handle and courtesy lights on door pillars. Entrance step each side to rear doors. Central ash tray. Inertia real seat belts for outer passengers and lap belts for the centre passengers. Additional storage via large internal locker under rear bench seat. Head restraints integrated into seats. Central locking as standard for ALL crew cab models.		N/A
Factory Options	Air-conditioning Anti-lock braking system Choice of cab colours Driver's airbag Limited slip differential Tachograph		
Manufacturers Warranty	3 year unlimited mileage warranty. 3 year cab anti-corrosion warranty. (Only applicable for TD models supplied to Euro 4 emissions specification by DaimlerChrysler UK through an authorised Mitsubishi Fuso dealer in Great Britain. See warranty manual for full details.)		
Service Intervals	30,000km service intervals.		
Publication Number & Date	MFC3CSPEC0207 - PROVISIONAL		

Canter 3C11
3500kg GVW

Canter 3C13
3500kg GVW

Canter 3C15
3500kg GVW

	3C11-25 FB83BB	3C11-30 FB83BD	3C11-34 FB83BE	3C11-39 FB83BG	3C11D-34 Crew FB83BEW	3C13-25 FB83BB	3C13-30 FB83BD	3C13-34 FB83BE	3C13-39 FB83BG	3C13D-34 Crew FB83BEW	3C15-25 FB83BB	3C15-30 FB83BD	3C15-34 FB83BE	3C15-39 FB83BG
Chassis Dimensions (mm) (Tolerance +/- 25mm)														
A Wheelbase	2500	2950	3350	3850	3350	2500	2950	3350	3850	3350	2500	2950	3350	3850
B Front Overhang	1140	1140	1140	1140	1140	1140	1140	1140	1140	1140	1140	1140	1140	1140
C 1) Rear Overhang	1260	1480	1480	1700	1480	1260	1480	1480	1700	1480	1260	1480	1480	1700
D 1) Overall Length to end of frame	4900	5570	5970	6690	5970	4900	5570	5970	6690	5970	4900	5570	5970	6690
E Ground to top of frame over rear axle (unladen)	691	691	691	691	691	691	691	691	691	691	691	691	691	691
E Ground to top of frame over rear axle (laden)	613	613	613	613	613	613	613	613	613	613	613	613	613	613
G 2) Recommended external body length (circa)	3375	4095	4735	5535	3735	3375	4095	4735	5535	3735	3375	4095	4735	5535
G 2) Maximum external body length (60% rear overhang)	3375	4095	4735	5535	3735	3375	4095	4735	5535	3735	3375	4095	4735	5535
H Bumper to back of Cab	1665	1665	1665	1665	2665	1665	1665	1665	1665	2665	1665	1665	1665	1665
I Front axle to back of Cab	525	525	525	525	1525	525	525	525	525	1525	525	525	525	525
J Ground to top of cab (unladen)	2125	2125	2125	2125	2125	2125	2125	2125	2125	2125	2125	2125	2125	2125
L Overall width across cab	1995	1995	1995	1995	1995	1995	1995	1995	1995	1995	1995	1995	1995	1995
M Overall width across rear axle	1915	1915	1915	1915	1920	1915	1915	1915	1915	1920	1915	1915	1915	1915
N Frame Width	750	750	750	750	750	750	750	750	750	750	750	750	750	750
Turning circle diameter (kerb to kerb)	9600	11000	12200	13800	12200	9600	11000	12200	13800	12200	9600	11000	12200	13800
Turning circle diameter (wall to wall)	10600	12200	13400	15000	13400	10600	12200	13400	15000	13400	10600	12200	13400	15000
Recommended cab (expansion tank) to body gap	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Bump & roll clearance	160	160	160	160	170	160	160	160	160	170	160	160	160	160
Ground clearance	170	170	170	170	170	170	170	170	170	170	170	170	170	170
UK Legal Weights (kg)														
Front Axle	1900	1950	1950	1950	1950	1900	1950	1950	1950	1950	1900	1950	1950	1950
Rear Axle	2640	2700	2700	2700	2700	2640	2700	2700	2700	2700	2640	2700	2700	2700
Gross Vehicle Weight	3500	3500	3500	3500	3500	3500	3500	3500	3500	3500	3500	3500	3500	3500
Gross Train Weight	7000	7000	7000	7000	7000	7000	7000	7000	7000	7000	7000	7000	7000	7000
Unladen Weights (kg) (Tolerance +/- 5%)														
According to 70/156/EEC ready to drive inc 90% fuel, tools, 75kg for driver & spare wheel (where fitted)														
Front Axle	1505	1520	1525	1530	1630	1505	1520	1525	1530	1630	1550	1560	1575	1580
Rear Axle	505	515	525	535	625	530	540	550	560	650	535	545	555	565
Total Kerb Weight	2010	2035	2050	2065	2255	2035	2060	2075	2090	2280	2085	2105	2130	2145
Body & Payload Allowance	1490	1465	1450	1435	1245	1465	1440	1425	1410	1220	1415	1395	1370	1355
Important Notes														
1) Note that the spare wheel and tyre assembly overhangs the frame and increases these dimensions by 116mm on the FB83B 2500mm wheelbase model														
2) Body lengths are given as a guide only & body builders are responsible for ensuring that all legal requirements are complied with. Recommended lengths are based on an evenly distributed body & payload to provide suitable axle loadings. The maximum external body lengths quoted are designed to remain just within the maximum legally permitted rear overhang but bodybuilders must check as cab gaps may vary. Any rear mounted equipment (e.g. taillifts) must be included within the maximum body length. Bodywork which overhangs the vehicle frame may require a rear overhang extension. The weight distribution must be checked for vehicles with uneven loadings or heavy additional equipment such as taillifts and fridges etc.														
Do not use this drawing for bodybuilding - refer to Canter superstructures manual and coachbuilders drawings														