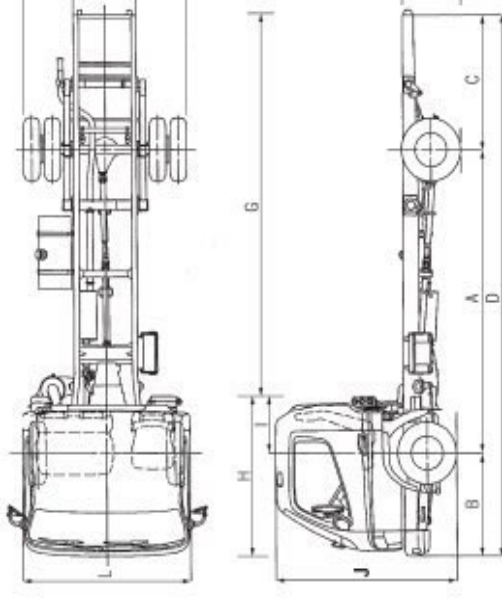
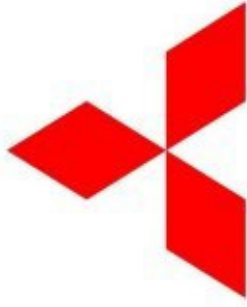
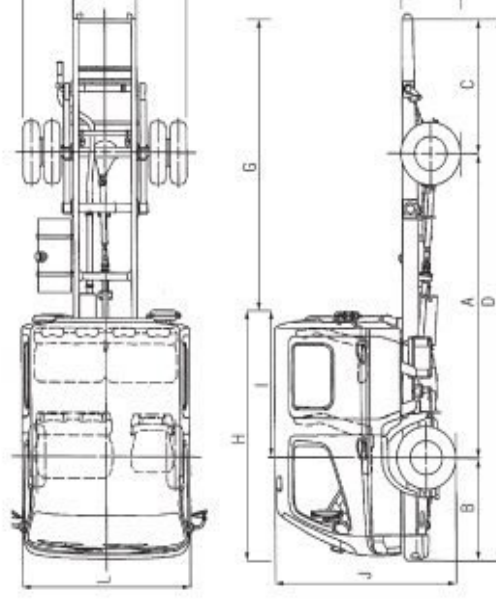


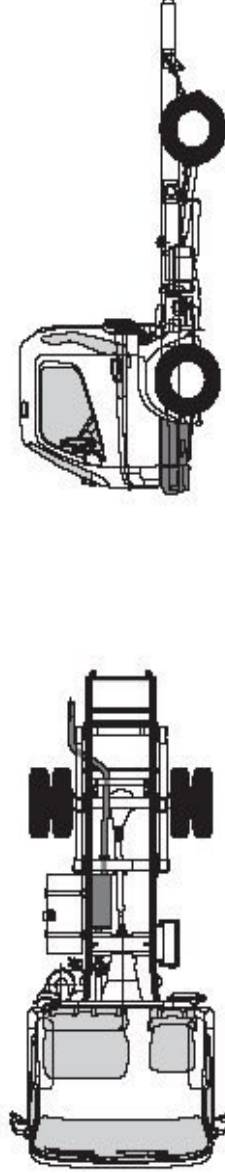
**Canter Standard Cab**



**Canter Crew Cab**



**MITSUBISHI  
FUSO**



**CANTER 6C15 / 6C18**  
SPECIFICATIONS  
PROVISIONAL INFORMATION

PROVISIONAL	6C15	6C18
<b>Engine</b>	4M42-3AT4 - EURO4 - EGR	4M50-T5 - 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	107kw / 145bhp @ 3200rpm	132kw / 180bhp @ 2700rpm
Torque	362Nm / 266lb.ft @ 1700rpm	530Nm / 390lb.ft @ 1600rpm
Capacity	2977cc	4899cc
Bore x Stroke	95mm x 105mm	114mm x 120mm
<b>Clutch</b>	C4W30D	C5W33D
	Single plate with hydraulic control.	
Diameter	300mm	330mm
<b>Gearbox</b>	M036S6	M036S6
	6 Speed synchromesh with dash mounted gear lever. Provision for side mounted P.T.O.	
1st	5.400:1	5.175:1
2nd	3.657:1	2.913:1
3rd	2.368:1	1.682:1
4th	1.465:1	1.000:
5th	1.000:1	0.793:1
6th	0.711:1	0.669:1
Reverse	5.400:1	5.175:1
<b>Front Axle</b>	Reverse Elliot I beam	
<b>Rear Axle</b>	Fully floating standard axle. Single reduction of hypoid type	
Standard Ratio	5.285:1	4.444:1
<b>Performance</b>	Electronically limited as required by European Law for vehicles >3500kg GVW effective 1st January 2008	
Maximum speed	56mph / 90kmh	56mph / 90kmh
Maximum gradeability	41.1% in first gear	50.5% in first gear
	Gradeability quoted is theoretical and may be limited by tyre adhesion	
<b>Frame</b>	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	193mm & 6mm	
Flange Size	60mm	
Upper / Lower		

PROVISIONAL	6C15	6C18
<b>Suspension</b>	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	6+4	
<b>Steering</b>	Integral power assisted recirculating ball & nut type	
<b>Brakes</b>		
Service	ABS brakes, 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 235mm Disc Thickness 40mm (min)	
Rear Axle	Disc Diameter 235mm Disc Thickness 40mm (min)	
<b>Electrical</b>		
Alternator	12v / 75amp	24v / 80amp
Battery(ies)	12v / 92Ah	24v / 92Ah
Starter	12v / 2.2kw	24v / 3.7kw
<b>Wheels &amp; Tyres</b>	Silver grey pressed steel six stud wheels.	
Wheel Size	16 x 6K	
Tyre Size	215 / 75R16	
<b>Fuel Tank</b>	Rectangular steel tank with water seperator situated on the off-side	
Capacity	100ltrs / 22gallons	
<b>Exhaust</b>	Silencer mounted longitudinally in the frame with tail pipe discharging to right hand side. Diesel & Particulate Oxidation Catalysts.	
<b>Other chassis features</b>	Air intake on offside behind cab. Chassis finished in black.	
<b>External Lights</b>	Halogen headlamps with internal levelling function. Front fog lamps. Cab roof mounted front marker lamps. Rear lights temporarily mounted for transport.	
<b>Cab Exterior</b>	Aerodynamically styled all steel welded tilt cab with an elastic rubber mount system to minimise vibrations. Heated exterior rear view mirrors. 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 corrossion protection. Cab tilt angle 45 (not crew cab).	
<b>Cab Interior</b>	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. Isringhausen suspension driver's reclining seat and integrated headrest. 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. Overhead storage shelf and Storage pocket behind centre seat. 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. Locking glove box and central storage console. Tinted glass.	

**PROVISIONAL****6C15****6C18**

<b>Cab Instruments &amp; Controls</b>	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 & 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. Radio / CD player with digital tuning, aerial and twin door mounted speakers and Central door locking fitted as standard.
Left Hand Stalk	Side & head lamps, front fog lamp, high beam and indicators.
Right Hand Stalk	Wind screen wipers and wash. Exhaust brake.
<b>Crew Cab Features</b>	Four door seven 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 reel 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.
<b>Factory Options</b>	Air-conditioning Choice of cab colours Driver's airbag Limited slip differential
<b>Manufacturers Warranty</b>	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.)
<b>Service Intervals</b>	30,000km service intervals.
<b>Publication Number &amp; Date</b>	MFC6CSPEC0207 - PROVISIONAL

**Canter 6C15**  
6500kg GVW

**Canter 6C18**  
6500kg GVW

	6C15-28 FE84BC	6C15-34 FE84BE	6C15-39 FE84BG	6C15-39 Crew FE84BGW	6C18-28 FE84DC	6C18-34 FE84DE	6C18-39 FE84DG	6C18-39 Crew FE84DGW
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**Chassis Dimensions (mm)**

A Wheelbase	2750	3350	3850	3850	2750	3350	3850	3850
B Front Overhang	1140	1140	1140	1140	1140	1140	1140	1140
C 1) Rear Overhang	1260	1480	1700	1700	1260	1480	1700	1700
D 1) Overall Length to end of frame	5150	5970	6690	6690	5150	5970	6690	6690
E Ground to top of frame over rear axle (unladen)	757	757	757	757	757	757	757	757
Ground to top of frame over rear axle (laden)	667	667	667	667	667	667	667	667
G 2) Recommended external body length (circa)	3775	4735	5535	4243	3775	4735	5535	4535
Maximum external body length (60% rear overhang)	3775	4735	5535	4535	3775	4735	5535	4535
H Bumper to back of Cab	1665	1665	1665	2665	1665	1665	1665	2665
I Front axle to back of Cab	525	525	525	1525	525	525	525	1525
J Ground to top of cab (unladen)	2220	2220	2220	2260	2220	2220	2220	2260
L Overall width across cab	1995	1995	1995	1995	1995	1995	1995	1995
M Overall width across rear axle	2040	2040	2040	2040	2040	2040	2040	2040
N Frame Width	753	753	753	753	753	753	753	753
Turning circle diameter (kerb to kerb)	10400	12200	13800	13800	10400	12200	13800	13800
Turning circle diameter (wall to wall)	11400	13400	15000	15000	11400	13400	15000	15000
Recommended cab (expansion tank) to body gap	100	100	100	100	100	100	100	100
Bump & roll clearance	200	200	200	200	200	200	200	200
Ground clearance	180	180	180	180	180	180	180	180

**UK Legal Weights (kg)**

Front Axle	2500	2500	2500	2500	2500	2500	2500	2500
Rear Axle	4500	4500	4500	4500	4500	4500	4500	4500
Gross Vehicle Weight	6500	6500	6500	6500	6500	6500	6500	6500
Gross Train Weight	10000	10000	10000	10000	10000	10000	10000	10000

**Unladen Weights (kg) (Tolerance +/- 5%)**

According to 70/156/EEC ready to drive inc 90% fuel, tools & 75kg for driver

Front Axle	1720	1760	1775	1900	1860	1900	1915	2040
Rear Axle	775	790	790	885	805	805	815	900
Total Kerb Weight	2495	2550	2565	2785	2665	2705	2730	2940
Body & Payload Allowance	4005	3950	3935	3715	3835	3795	3770	3560

**Important Notes**

1) 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