

Mass/Dimensions

Model	Vehicle type	3S13		
	Cab type	Standard, Single		
	MB model code	46800211	46800311	46800511
	Fuso model code	FEA01BL4SEA6	FEA01CL4SEA6	FEA01EL4SEA6
	Crew	3		

DIMENSIONS mm

Wheelbase		2500	2800	3400
Overall length		4635	4985	5785
Cabin length			1510	
Overall width			1705	
Cabin width			1695	
Overall height			2075	
Tread	Front / Rear	1390 / 1255		
Frame height (back of chassis)		500	500	495
Ground clearance			160	
Cab to rear axle		1975	2275	2875
Cab to frame end		3120	3470	4270
Max. body length**		3380	3860	4820
Frame width			700	
Front overhang			990	
Rear overhang (to frame end)		1145	1195	1395
Front axle to beginning of body			625	
Recommended cab to body gap			100	

UNLADEN WEIGHTS kg

Total curb weight*		1865	1875	1905
	Front* / Rear*	1400	465	1415
Minimum vehicle weight		2250	2250	2265
Max. GVW			3500	
	Front / Rear		1900 / 2500	
Max. GCW			7000	
Chassis Payload		1635	1625	1595

CALCULATED PERFORMANCE

Max. speed	km/h	142		
Max. gradeability	(tan q)%	60		
Min. turning radius (m)	Curb to curb	9.0	10.0	11.8
	wall to wall	10.2	11.2	13.0

* including coolant, oils, 90% fuel, tire repair kit, tools and 75 kg driver; ** calculated maximum value. Should be checked based on installed body and application

Technical specifications

ENGINE (Euro 5/EEV)

Model		4P10-T2
Type		4 stroke, turbo-charged water cooled direct injection diesel engine with intercooler
No. of cylinders		4 in line
Piston displacement		2,998 cm ³
Max. output (EEC)		96kW (130PS) / 3,500rpm
Max. torque (EEC)		300Nm / 1,300rpm
Air cleaner		Dry paper element with snorkel
Alternator		A.C. 12 Volt, 110 Amp
Exhaust gas recirculation (EGR)		Cooled (tube type)
Aftertreatment		Ceramic Diesel Particulate Filter (DPF)

DRIVE LINE

Transmission	Model	M038S5 (Manual transmission)
	Type	5 forward and 1 reverse speed
	Gear ratio	5.494 - 3.193 - 1.689 - 1.000 - 0.723 Rev. 5.494
Final reduction gear	Ratio	3.909
		(Opt. 4.111)

CHASSIS

Front axle	Model	F100T
	Rating	1900kg
Rear axle	Model	R015T
	Rating	2500kg
Tyre		205/70R15C 106/104 Q
		Single front, dual rear
Wheel		15 x 5 1/2J - 117 - 7t - 6 stud
Steering		Left hand drive
		Steering bevel gear and power steering with rack & pinion gear, tilt and telescopic column with steering lock
Brake	Service	Hydraulic vacuum assisted 2 circuit split system
	Front	Disc(φ217x24)
	Rear	Disc(φ217x24)
	Parking	Mechanical, internal expanding type mounted on the rear end of the transmission case
	Auxiliary	Exhaust brake
Suspension		
Type	Front	Independent suspension (coil spring) with shock absorbers
	Rear	Semi-elliptic laminated leaf spring with shock absorbers
Frame	Type	C-Profile ladder frame
Fuel tank capacity		70l
Electrical system – batteries		12V-100AH (760A EN)

CAB

Construction		Tilt type with torsion bar
		All steel monocoque cab

Mass/Dimensions

Model	Vehicle type	3S13		
	Cab type	Standard, Single		
	MB model code	46801211	46801311	46801511
	Fuso model code	FEA01BL3SEA6	FEA01CL3SEA6	FEA01EL3SEA6
	Crew	3		

DIMENSIONS mm

Wheelbase		2500	2800	3400
Overall length		4635	4985	5785
Cabin length			1510	
Overall width			1705	
Cabin width			1695	
Overall height			2075	
Tread	Front / Rear	1390 / 1255		
Frame height (back of chassis)		500	500	495
Ground clearance			165	
Cab to rear axle		1975	2275	2875
Cab to frame end		3120	3470	4270
Max. body length**		3380	3860	4820
Frame width			700	
Front overhang			990	
Rear overhang (to frame end)		1145	1195	1395
Front axle to beginning of body			625	
Recommended cab to body gap			100	

UNLADEN WEIGHTS kg

Total curb weight*		1895	1900	1930
	Front* / Rear*	1425 470	1425 475	1440 490
Minimum vehicle weight		2275	2275	2290
Max. GVW			3500	
	Front / Rear		1900 / 2500	
Max. GCW			7000	
Chassis Payload		1605	1600	1570

CALCULATED PERFORMANCE

Max. speed	km/h	142		
Max. gradeability	(tan q)%	59		
Min. turning radius (m)	Curb to curb	9,0	10,0	11,8
	wall to wall	10,2	11,2	13,0

* including coolant, oils, 90% fuel, tire repair kit, tools and 75 kg driver; ** calculated maximum value. Should be checked based on installed body and application

Technical specifications

ENGINE (Euro 5/EEV)

Model		4P10-T2
Type		4 stroke, turbo-charged water cooled direct injection diesel engine with intercooler
No. of cylinders		4 in line
Piston displacement		2,998 cm ³
Max. output (EEC)		96kW (130PS) / 3,500rpm
Max. torque (EEC)		300Nm / 1,300rpm
Air cleaner		Dry paper element with snorkel
Alternator		A.C. 12 Volt, 110 Amp
Exhaust gas recirculation (EGR)		Cooled (tube type)
Aftertreatment		Ceramic Diesel Particulate Filter (DPF)

DRIVE LINE

Transmission	Model	M038S6 (DUONIC®)
	Type	6 forward and 1 reverse speed
	Gear ratio	5.397 - 3.788 - 2.310 - 1.474 - 1.000 - 0.701 Rev. 5.397
Final reduction gear	Ratio	3.909
		(Opt. 4.111)

CHASSIS

Front axle	Model	F100T
	Rating	1900kg
Rear axle	Model	R015T
	Rating	2500kg
Tyre		205/70R15C 106/104 Q
		Single front, dual rear
Wheel		15 x 5 1/2J - 117 - 7t - 6 stud
Steering		Left hand drive
		Steering bevel gear and power steering with rack & pinion gear, tilt and telescopic column with steering lock
Brake	Service	Hydraulic vacuum assisted 2 circuit split system
	Front	Disc(φ217x24)
	Rear	Disc(φ217x24)
	Parking	Mechanical, internal expanding type mounted on the rear end of the transmission case
	Auxiliary	Exhaust brake
Suspension	Type	Independent suspension (coil spring) with shock absorbers
	Rear	Semi-elliptic laminated leaf spring with shock absorbers
Frame	Type	C-Profile ladder frame
Fuel tank capacity		70l
Electrical system – batteries		12V-100AH (760A EN)

CAB

Construction		Tilt type with torsion bar
		All steel monocoque cab

Mass/Dimensions

Model	Vehicle type	3S15		
	Cab type	Standard, Single		
	MB model code	46802211	46802311	46802511
	Fuso model code	FEA01BL4SEA7	FEA01CL4SEA7	FEA01EL4SEA7
	Crew	3		

DIMENSIONS mm

Wheelbase		2500	2800	3400
Overall length		4635	4985	5785
Cabin length			1510	
Overall width			1705	
Cabin width			1695	
Overall height			2075	
Tread	Front / Rear	1390 / 1255		
Frame height (back of chassis)		500	500	495
Ground clearance			160	
Cab to rear axle		1975	2275	2875
Cab to frame end		3120	3470	4270
Max. body length**		3380	3860	4820
Frame width			700	
Front overhang			990	
Rear overhang (to frame end)		1145	1195	1395
Front axle to beginning of body			625	
Recommended cab to body gap			100	

UNLADEN WEIGHTS kg

Total curb weight*		1875	1885	1915
	Front* / Rear*	1405	470	1425
Minimum vehicle weight		2255	2255	2275
Max. GVW			3500	
	Front / Rear		1900 / 2500	
Max. GCW			7000	
Chassis Payload		1625	1615	1585

CALCULATED PERFORMANCE

Max. speed	km/h	149		
Max. gradeability	(tan α)%	60		
Min. turning radius (m)	Curb to curb	9,0	10,0	11,8
	wall to wall	10,2	11,2	13,0

* including coolant, oils, 90% fuel, tire repair kit, tools and 75 kg driver; ** calculated maximum value. Should be checked based on installed body and application

Technical specifications

ENGINE (Euro 5/EEV)

Model		4P10-T4
Type		4 stroke, turbo-charged water cooled direct injection diesel engine with intercooler
No. of cylinders		4 in line
Piston displacement		2,998 cm ³
Max. output (EEC)		110kW (150PS) / 3,500rpm
Max. torque (EEC)		370Nm / 1,320rpm
Air cleaner		Dry paper element with snorkel
Alternator		A.C. 12 Volt, 110 Amp (Opt. A.C. 12 Volt, 140 Amp)
Exhaust gas recirculation (EGR)		Cooled (tube type)
Aftertreatment		Ceramic Diesel Particulate Filter (DPF)

DRIVE LINE

Transmission	Model	M038S5 (Manual transmission)
	Type	5 forward and 1 reverse speed
	Gear ratio	5.494 - 3.193 - 1.689 - 1.000 - 0.723 Rev. 5.494
Final reduction gear	Ratio	3.909
		(Opt. 4.111)

CHASSIS

Front axle	Model	F100T
	Rating	1900kg
Rear axle	Model	R015T
	Rating	2500kg
Tyre		205/70R15C 106/104 Q
		Single front, dual rear
Wheel		15 x 5 1/2J - 117 - 7t - 6 stud
Steering		Left hand drive
		Steering bevel gear and power steering with rack & pinion gear, tilt and telescopic column with steering lock
Brake	Service	Hydraulic vacuum assisted 2 circuit split system
	Front	Disc(ϕ 217x24)
	Rear	Disc(ϕ 217x24)
	Parking	Mechanical, internal expanding type mounted on the rear end of the transmission case
	Auxiliary	Exhaust brake
Suspension		
Type	Front	Independent suspension (coil spring) with shock absorbers
	Rear	Semi-elliptic laminated leaf spring with shock absorbers
Frame	Type	C-Profile ladder frame
Fuel tank capacity		70l
Electrical system – batteries		12V-100AH (760A EN)

CAB

Construction		Tilt type with torsion bar
		All steel monocoque cab

Mass/Dimensions				
Model	Vehicle type	3S15		
	Cab type	Standard, Single		
	MB model code	46803211	46803311	46803511
	Fuso model code	FEA01BL3SEA7	FEA01CL3SEA7	FEA01EL3SEA7
	Crew	3		
DIMENSIONS mm				
Wheelbase		2500	2800	3400
Overall length		4635	4985	5785
Cabin length			1510	
Overall width			1705	
Cabin width			1695	
Overall height			2075	
Tread	Front / Rear	1390 / 1255		
Frame height (back of chassis)		500	500	495
Ground clearance			165	
Cab to rear axle		1975	2275	2875
Cab to frame end		3120	3470	4270
Max. body length**		3380	3860	4820
Frame width			700	
Front overhang			990	
Rear overhang (to frame end)		1145	1195	1395
Front axle to beginning of body			625	
Recommended cab to body gap			100	
UNLADEN WEIGHTS kg				
Total curb weight*		1895	1900	1930
	Front* / Rear*	1425 470	1425 475	1440 490
Minimum vehicle weight		2275	2275	2290
Max. GVW			3500	
	Front / Rear		1900 / 2500	
Max. GCW			7000	
Chassis Payload		1605	1600	1570
CALCULATED PERFORMANCE				
Max. speed	km/h	149		
Max. gradeability	(tan α)%	59		
Min. turning radius (m)	Curb to curb	9,0	10,0	11,8
	wall to wall	10,2	11,2	13,0
* including coolant, oils, 90% fuel, tire repair kit, tools and 75 kg driver; ** calculated maximum value. Should be checked based on installed body and application				
Technical specifications				
ENGINE (Euro 5/EEV)				
Model		4P10-T4		
Type		4 stroke, turbo-charged water cooled direct injection diesel engine with intercooler		
No. of cylinders		4 in line		
Piston displacement		2,998 cm ³		
Max. output (EEC)		110kW (150PS) / 3,500rpm		
Max. torque (EEC)		370Nm / 1,320rpm		
Air cleaner		Dry paper element with snorkel		
Alternator		A.C. 12 Volt, 110 Amp (Opt. A.C. 12 Volt, 140 Amp)		
Exhaust gas recirculation (EGR)		Cooled (tube type)		
Aftertreatment		Ceramic Diesel Particulate Filter (DPF)		
DRIVE LINE				
Transmission	Model	M038S6 (DUONIC®)		
	Type	6 forward and 1 reverse speed		
	Gear ratio	5.397 - 3.788 - 2.310 - 1.474 - 1.000 - 0.701 Rev. 5.397		
Final reduction gear	Ratio	3.909		
		(Opt. 4.111)		
CHASSIS				
Front axle	Model	F100T		
	Rating	1900kg		
Rear axle	Model	R015T		
	Rating	2500kg		
Tyre		205/70R15C 106/104 Q		
		Single front, dual rear		
Wheel		15 x 5 1/2J - 117 - 7t - 6 stud		
Steering		Left hand drive		
		Steering bevel gear and power steering with rack & pinion gear, tilt and telescopic column with steering lock		
Brake	Service	Hydraulic vacuum assisted 2 circuit split system		
	Front	Disc(φ217x24)		
	Rear	Disc(φ217x24)		
	Parking	Mechanical, internal expanding type mounted on the rear end of the transmission case		
	Auxiliary	Exhaust brake		
Suspension	Type	Independent suspension (coil spring) with shock absorbers		
	Rear	Semi-elliptic laminated leaf spring with shock absorbers		
Frame	Type	C-Profile ladder frame		
Fuel tank capacity		70l		
Electrical system – batteries		12V-100AH (760A EN)		
CAB				
Construction		Tilt type with torsion bar		
		All steel monocoque cab		

Mass/Dimensions

Model	Vehicle type	3C13							
Cab type		Wide, Single							
MB model code		46810211		46810311		46810511		46810711	
Fuso model code		FEB01BL4SEA6		FEB01CL4SEA6		FEB01EL4SEA6		FEB01GL4SEA6	
Crew		3							
DIMENSIONS mm									
Wheelbase		2500		2800		3400		3850	
Overall length		4785		5165		5935		6685	
Cabin length		1625							
Overall width		1995							
Cabin width		1995							
Overall height		2130							
Tread	Front / Rear	1640 / 1500							
Frame height (back of chassis)		540		540		535		540	
Ground clearance		155							
Cab to rear axle		1975		2275		2875		3325	
Cab to frame end		3120		3470		4270		5020	
Max. body length**		3415		3895		4855		5575	
Frame width		750							
Front overhang		1140							
Rear overhang (to frame end)		1145		1195		1395		1695	
Front axle to beginning of body		625							
Recommended cab to body gap		100							
WEIGHTS kg									
Total curb weight*		1945		1950		1975		1990	
	Front* / Rear*	1475	470	1460	490	1470	505	1505	485
Minimum vehicle weight		2325		2310		2320		2355	
Max. GVW		3500							
	Front / Rear	1900 / 2500							
Max. GCW		7000							
Chassis Payload		1555		1550		1525		1510	
CALCULATED PERFORMANCE									
Max. speed	km/h	131							
Max. gradeability	(tan α)%	60							
Min. turning radius (m)	Curb to curb	8,6		9,4		11,2		12,4	
	wall to wall	10,0		11,0		12,6		14,0	

* including coolant, oils, 90% fuel, tire repair kit, tools and 75 kg driver; ** calculated maximum value. Should be checked based on installed body and application

Technical specifications

ENGINE (Euro 5/EEV)		
Model		4P10-T2
Type		4 stroke, turbo-charged water cooled direct injection diesel engine with intercooler
No. of cylinders		4 in line
Piston displacement		2,998 cm ³
Max. output (EEC)		96kW (130PS) / 3,500rpm
Max. torque (EEC)		300Nm / 1,300rpm
Air cleaner		Dry paper element with snorkel
Alternator		A.C. 12 Volt, 110 Amp (Opt. A.C. 12 Volt, 140 Amp)
Exhaust gas recirculation (EGR)		Cooled (tube type)
Aftertreatment		Ceramic Diesel Particulate Filter (DPF)
DRIVE LINE		
Transmission	Model	M038S5 (Manual transmission)
	Type	5 forward and 1 reverse speed
	Gear ratio	5.494 - 3.193 - 1.689 - 1.000 - 0.723 Rev. 5.494
Final reduction gear	Ratio	3.909
		(Opt. 4.111)
CHASSIS		
Front axle	Model	F100T
	Rating	1900kg
Rear axle	Model	R015T
	Rating	2500Kg
Tyre		205/70R15C 106/104 Q
		Single front, dual rear
Wheel		15 x 5 1/2J - 117 - 7t - 6 stud
Steering		Left/ Right hand drive
		Steering bevel gear and power steering with rack & pinion gear, tilt and telescopic column with steering lock
Brake	Service	Hydraulic vacuum assisted 2 circuit split system
	Front	Disc(φ217x24)
	Rear	Disc(φ217x24)
	Parking	Mechanical, internal expanding type mounted on the rear end of the transmission case
	Auxiliary	Exhaust brake
Suspension		
Type	Front	Independent suspension (coil spring) with shock absorbers
	Rear	Semi-elliptic laminated leaf spring with shock absorbers and stabilizer
Frame	Type	C-Profile ladder frame
Fuel tank capacity		70l
Electrical system - batteries		12V-100AH (760A EN)
Cab		
Construction		Tilt type with torsion bar
		All steel monocoque cab

Mass/Dimensions									
Model	Vehicle type	3C13							
	Cab type	Wide, Single							
	MB model code	46811211	46811311	46811511	46811711				
	Fuso model code	FEB01BL3SEA6	FEB01CL3SEA6	FEB01EL3SEA6	FEB01GL3SEA6				
	Crew	3							
DIMENSIONS mm									
Wheelbase		2500	2800	3400	3850				
Overall length		4785	5165	5935	6685				
Cabin length		1625							
Overall width		1995							
Cabin width		1995							
Overall height		2130							
Tread	Front / Rear	1640 / 1500							
Frame height (back of chassis)		540	545	535	540				
Ground clearance		165							
Cab to rear axle		1975	2275	2875	3325				
Cab to frame end		3120	3470	4270	5020				
Max. body length**		3415	3855	4855	5575				
Frame width		750							
Front overhang		1140							
Rear overhang (to frame end)		1145	1195	1395	1695				
Front axle to beginning of body		625							
Recommended cab to body gap		100							
WEIGHTS kg									
Total curb weight*		1970	1980	2005	2020				
	Front* / Rear*	1500	470	1485	495	1495	510	1530	490
Minimum vehicle weight		2350		2335		2345		2380	
Max. GVW		3500							
	Front / Rear	1900 / 2500							
Max. GCW		7000							
Chassis Payload		1530	1520	1495	1480				
CALCULATED PERFORMANCE									
Max. speed	km/h	128							
Max. gradeability	(tan α)%	59							
Min. turning radius (m)	Curb to curb	8,6	9,4	11,2	12,4				
	wall to wall	10,0	11,0	12,6	14,0				

* including coolant, oils, 90% fuel, tire repair kit, tools and 75 kg driver; ** calculated maximum value. Should be checked based on installed body and application

Technical specifications

ENGINE (Euro 5/EEV)									
Model		4P10-T2							
Type		4 stroke, turbo-charged water cooled direct injection diesel engine with intercooler							
No. of cylinders		4 in line							
Piston displacement		2,998 cm ³							
Max. output (EEC)		96kW (130PS) / 3,500rpm							
Max. torque (EEC)		300Nm / 1,300rpm							
Air cleaner		Dry paper element with snorkel							
Alternator		A.C. 12 Volt, 110 Amp (Opt. A.C. 12 Volt, 140 Amp)							
Exhaust gas recirculation (EGR)		Cooled (tube type)							
Aftertreatment		Ceramic Diesel Particulate Filter (DPF)							
DRIVE LINE									
Transmission	Model	M038S6 (DUONIC®)							
	Type	6 forward and 1 reverse speed							
	Gear ratio	5.397 - 3.788 - 2.310 - 1.474 - 1.000 - 0.701 Rev. 5.397							
Final reduction gear	Ratio	3.909							
		(Opt. 4.111)							
CHASSIS									
Front axle	Model	F100T							
	Rating	1900kg							
Rear axle	Model	R015T							
	Rating	2500kg							
Tyre		205/70R15C 106/104 Q							
		Single front, dual rear							
Wheel		15 x 5 1/2J - 117 - 7t - 6 stud							
Steering		Left/Right hand drive							
		Steering bevel gear and power steering with rack & pinion gear, tilt and telescopic column with steering lock							
Brake	Service	Hydraulic vacuum assisted 2 circuit split system							
	Front	Disc(φ217x24)							
	Rear	Disc(φ217x24)							
	Parking	Mechanical, internal expanding type mounted on the rear end of the transmission case							
	Auxiliary	Exhaust brake							
Suspension									
Type	Front	Independent suspension (coil spring) with shock absorbers							
	Rear	Semi-elliptic laminated leaf spring with shock absorbers and stabilizer							
Frame	Type	C-Profile ladder frame							
Fuel tank capacity		70l							
Electrical system - batteries		12V-100AH (760A EN)							
Cab									
Construction		Tilt type with torsion bar							
		All steel monocoque cab							

Mass/Dimensions

Model	Vehicle type	3C15							
Cab type		Wide, Single							
MB model code	46812211	46812311	46812511	46812711					
Fuso model code	FEB01BL4SEA7	FEB01CL4SEA7	FEB01EL4SEA7	FEB01GL4SEA7					
Crew	3								
DIMENSIONS mm									
Wheelbase	2500		2800		3400		3850		
Overall length	4785		5165		5935		6685		
Cabin length	1625								
Overall width	1995								
Cabin width	1995								
Overall height	2130								
Tread	Front / Rear	1640 / 1500							
Frame height (back of chassis)	540		540		535		540		
Ground clearance	155								
Cab to rear axle	1975		2275		2875		3325		
Cab to frame end	3120		3470		4270		5020		
Max. body length**	3415		3895		4855		5575		
Frame width	750								
Front overhang	1140								
Rear overhang (to frame end)	1145		1195		1395		1695		
Front axle to beginning of body	625								
Recommended cab to body gap	100								
WEIGHTS kg									
Total curb weight*	1955		1960		1985		2005		
	Front* / Rear*	1485 / 470	1470 / 490	1480 / 505	1515 / 490				
Minimum vehicle weight	2335		2320		2330		2365		
Max. GVW	3500								
	Front / Rear	1900 / 2500							
Max. GCW	7000								
Chassis Payload	1545		1540		1515		1495		
CALCULATED PERFORMANCE									
Max. speed	km/h	138							
Max. gradeability	(tan α)%	60							
Min. turning radius (m)	Curb to curb	8,6	9,4	11,2	12,4				
	wall to wall	10,0	11,0	12,6	14,0				

* including coolant, oils, 90% fuel, tire repair kit, tools and 75 kg driver; ** calculated maximum value. Should be checked based on installed body and application

Technical specifications

ENGINE (Euro 5/EEV)									
Model	4P10-T4								
Type	4 stroke, turbo-charged water cooled direct injection diesel engine with intercooler								
No. of cylinders	4 in line								
Piston displacement	2,998 cm ³								
Max. output (EEC)	110kW (150PS) / 3,500rpm								
Max. torque (EEC)	370Nm / 1,320rpm								
Air cleaner	Dry paper element with snorkel								
Alternator	A.C. 12 Volt, 110 Amp (Opt. A.C. 12 Volt, 140 Amp)								
Exhaust gas recirculation (EGR)	Cooled (tube type)								
Aftertreatment	Ceramic Diesel Particulate Filter (DPF)								
DRIVE LINE									
Transmission	Model	M038S5 (Manual transmission)							
	Type	5 forward and 1 reverse speed							
	Gear ratio	5.494 - 3.193 - 1.689 - 1.000 - 0.723 Rev. 5.494							
Final reduction gear	Ratio	3.909							
		(Opt. 4.111)							
CHASSIS									
Front axle	Model	F100T							
	Rating	1900kg							
Rear axle	Model	R015T							
	Rating	2500kg							
Tyre	205/70R15C 106/104 Q								
	Single front, dual rear								
Wheel	15 x 5 1/2J - 117 - 7t - 6 stud								
Steering	Left hand drive								
	Steering bevel gear and power steering with rack & pinion gear, tilt and telescopic column with steering lock								
Brake	Service	Hydraulic vacuum assisted 2 circuit split system							
	Front	Disc(φ217x24)							
	Rear	Disc(φ217x24)							
	Parking	Mechanical, internal expanding type mounted on the rear end of the transmission case							
	Auxiliary	Exhaust brake							
Suspension	Type	Independent suspension (coil spring) with shock absorbers							
	Rear	Semi-elliptic laminated leaf spring with shock absorbers and stabilizer							
Frame	Type	C-Profile ladder frame							
Fuel tank capacity	70l								
Electrical system - batteries	12V-100AH (760A EN)								
Cab									
Construction	Tilt type with torsion bar								
	All steel monocoque cab								

Mass/Dimensions

Model	Vehicle type	3C15							
	Cab type	Wide, Single							
	MB model code	46813211	46813311	46813511	46813711				
	Fuso model code	FEB01BL3SEA7	FEB01CL3SEA7	FEB01EL3SEA7	FEB01GL3SEA7				
	Crew	3							
DIMENSIONS mm									
Wheelbase		2500	2800	3400	3850				
Overall length		4785	5165	5935	6685				
Cabin length		1625							
Overall width		1995							
Cabin width		1995							
Overall height		2130							
Tread	Front / Rear	1640 / 1500							
Frame height (back of chassis)		540	545	535	540				
Ground clearance		165							
Cab to rear axle		1975	2275	2875	3325				
Cab to frame end		3120	3470	4270	5020				
Max. body length**		3415	3895	4855	5575				
Frame width		750							
Front overhang		1140							
Rear overhang (to frame end)		1145	1195	1395	1695				
Front axle to beginning of body		625							
Recommended cab to body gap		100							
WEIGHTS kg									
Total curb weight*		1970	1980	2005	2020				
	Front* / Rear*	1500	470	1485	495	1495	510	1530	490
Minimum vehicle weight		2350		2335		2345		2380	
Max. GVW		3500							
	Front / Rear	1900 / 2500							
Max. GCW		7000							
Chassis Payload		1530	1520	1495	1480				
CALCULATED PERFORMANCE									
Max. speed	km/h	138							
Max. gradeability	(tan α)%	59							
Min. turning radius (m)	Curb to curb	8,6	9,4	11,2	12,4				
	wall to wall	10,0	11,0	12,6	14,0				

* including coolant, oils, 90% fuel, tire repair kit, tools and 75 kg driver; ** calculated maximum value. Should be checked based on installed body and application

Technical specifications

ENGINE (Euro 5/EEV)									
Model		4P10-T4							
Type		4 stroke, turbo-charged water cooled direct injection diesel engine with intercooler							
No. of cylinders		4 in line							
Piston displacement		2,998 cm ³							
Max. output (EEC)		110kW (150PS) / 3,500rpm							
Max. torque (EEC)		370Nm / 1,320rpm							
Air cleaner		Dry paper element with snorkel							
Alternator		A.C. 12 Volt, 110 Amp (Opt. A.C. 12 Volt, 140 Amp)							
Exhaust gas recirculation (EGR)		Cooled (tube type)							
Aftertreatment		Ceramic Diesel Particulate Filter (DPF)							
DRIVE LINE									
Transmission	Model	M038S6 (DUONIC®)							
	Type	6 speed forward and 1 reverse speed							
	Gear ratio	5.397 - 3.788 - 2.310 - 1.474 - 1.000 - 0.701 Rev. 5.397							
Final reduction gear	Ratio	3.909							
		(Opt. 4.111)							
CHASSIS									
Front axle	Model	F100T							
	Rating	1900kg							
Rear axle	Model	R015T							
	Rating	2500kg							
Tyre		205/70R15C 106/104 Q							
		Single front, dual rear							
Wheel		15 x 5 1/2J - 117 - 7t - 6 stud							
Steering		Left/Right hand drive							
		Steering bevel gear and power steering with rack & pinion gear, tilt and telescopic column with steering lock							
Brake	Service	Hydraulic vacuum assisted 2 circuit split system							
	Front	Disc(φ217x24)							
	Rear	Disc(φ217x24)							
	Parking	Mechanical, internal expanding type mounted on the rear end of the transmission case							
	Auxiliary	Exhaust brake							
Suspension									
Type	Front	Independent suspension (coil spring) with shock absorbers							
	Rear	Semi-elliptic laminated leaf spring with shock absorbers and stabilizer							
Frame	Type	C-Profile ladder frame							
Fuel tank capacity		70l							
Electrical system - batteries		12V-100AH (760A EN)							
Cab									
Construction		Tilt type with torsion bar							
		All steel monocoque cab							

Mass/Dimensions

Model	Vehicle type	3C18							
Cab type		Wide, Single							
MB model code	46814211	46814311	46814511	46814711					
Fuso model code	FEB01BL4SEA8	FEB01CL4SEA8	FEB01EL4SEA8	FEB01GL4SEA8					
Crew	3								
DIMENSIONS mm									
Wheelbase	2500		2800		3400		3850		
Overall length	4785		5165		5935		6685		
Cabin length	1625								
Overall width	1995								
Cabin width	1995								
Overall height	2130								
Tread	Front / Rear	1640 / 1500							
Frame height (back of chassis)	540		540		535		540		
Ground clearance	155								
Cab to rear axle	1975		2275		2875		3325		
Cab to frame end	3120		3470		4270		5020		
Max. body length**	3415		3895		4855		5575		
Frame width	750								
Front overhang	1140								
Rear overhang (to frame end)	1145		1195		1395		1695		
Front axle to beginning of body	625								
Recommended cab to body gap	100								
WEIGHTS kg									
Total curb weight*	1955		1960		1985		2005		
	Front* / Rear*	1485	470	1470	490	1480	505	1515	490
Minimum vehicle weight	2335		2320		2330		2365		
Max. GVW	3500								
	Front / Rear	1900 / 2500							
Max. GCW	7000								
Chassis Payload	1545		1540		1515		1495		
CALCULATED PERFORMANCE									
Max. speed	km/h	146							
Max. gradeability	(tan α)%	60							
Min. turning radius (m)	Curb to curb	8,6		9,4		11,2		12,4	
	wall to wall	10,0		11,0		12,6		14,0	

* including coolant, oils, 90% fuel, tire repair kit, tools and 75 kg driver; ** calculated maximum value. Should be checked based on installed body and application

Technical specifications

ENGINE (Euro 5/EEV)									
Model	4P10-T6								
Type	4 stroke, turbo-charged water cooled direct injection diesel engine with intercooler								
No. of cylinders	4 in line								
Piston displacement	2,998 cm ³								
Max. output (EEC)	129kW (175PS) / 3,500rpm								
Max. torque (EEC)	430Nm / 1,600rpm								
Air cleaner	Dry paper element with snorkel								
Alternator	A.C. 12 Volt, 110 Amp (Opt. A.C. 12 Volt, 140 Amp)								
Exhaust gas recirculation (EGR)	Cooled (tube type)								
Aftertreatment	Ceramic Diesel Particulate Filter (DPF)								
DRIVE LINE									
Transmission	Model	M038S5 (Manual transmission)							
	Type	Manual, 5 speed forward and 1 reverse speed							
	Gear ratio	5.494 - 3.193 - 1.689 - 1.000 - 0.723 Rev. 5.494							
Final reduction gear	Ratio	3.909							
		(Opt. 4.111)							
CHASSIS									
Front axle	Model	F100T							
	Rating	1900kg							
Rear axle	Model	R015T							
	Rating	2500kg							
Tyre	205/70R15C 106/104 Q								
	Single front, dual rear								
Wheel	15 x 5 1/2J - 117 - 7t - 6 stud								
Steering	Left hand drive								
	Steering bevel gear and power steering with rack & pinion gear, tilt and telescopic column with steering lock								
Brake	Service	Hydraulic vacuum assisted 2 circuit split system							
	Front	Disc(φ217x24)							
	Rear	Disc(φ217x24)							
	Parking	Mechanical, internal expanding type mounted on the rear end of the transmission case							
	Auxiliary	Exhaust brake							
Suspension	Type	Independent suspension (coil spring) with shock absorbers							
	Rear	Semi-elliptic laminated leaf spring with shock absorbers and stabilizer							
Frame	Type	C-Profile ladder frame							
Fuel tank capacity	70l								
Electrical system - batteries	12V-100AH (760A EN)								
Cab									
Construction	Tilt type with torsion bar								
	All steel monocoque cab								