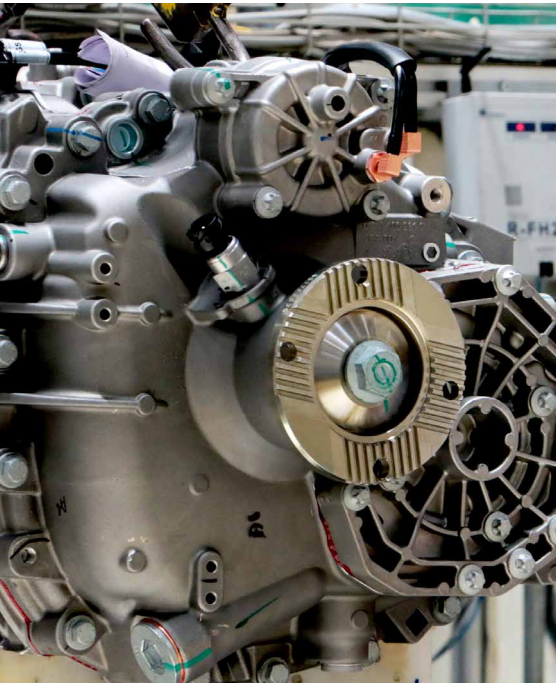


# ENDURO RANGE



# ENDURO

## GETTING IT DONE.

### APPLICATION

This is a muddy it up and wash it out no-nonsense range of trucks built with one purpose – getting the job done.

With the emphasis on toughness and durability at excellent value, these utilitarian units are built for no frills hard graft in largely short-haul applications.

While each of the nine-strong line-up comes at value that's hard to beat, they've still got a few tricks, which combined with state-of-the-art Daimler build quality, proven heritage and a three-year manufacturer's

warranty, gives peace of mind that they'll turn up and pay their way – every day!

Sitting across the middle of the weight spectrum, the range complements Fuso's existing Canter, Fighter and HD line-up.

The 10-tonne and 12-tonne FA and FI models have a Fighter chassis with technology and drivetrains derived from Fuso Canter, while the 25-tonne, 31-tonne, and 40-tonne units are derived from Mercedes-Benz Axor.

### WORLD-CLASS MANUFACTURING AND TESTING



All units from the new range will be manufactured at Daimler India Commercial Vehicles' (DICV) 162ha world-class manufacturing and testing facility in Oragadam, near the city of Chennai, India.

The factory is part of Daimler's global network of 26 production plants – all in line with Daimler's global standard of excellence. DICV is a wholly owned subsidiary of the Daimler group.

The production facility follows Daimler's philosophy to maximise productivity, maintain quality and minimise

waste. The whole process is carefully monitored and includes four inspection stations along the assembly line.

Every truck that comes off the production line must pass rigorous testing on the specially constructed track at Oragadam, designed to simulate the toughest conditions that the truck may be faced with.

After this cycle of testing, the trucks undergo a further 70-point inspection before release for customer delivery.

### WARRANTY

Our authorised Fuso dealers offer comprehensive truck solutions. With modern, purpose-built workshops and expert technicians, our parts and service teams across the country focus on quality work and a fast turnaround.

**FA/FI**

**36 months / 150,000 km**

**FJ/FO/FZ**

**36 months / 200,000 km**



## RANGE OVERVIEW

### FA 4x2



- FA917: 9,000kg GVM (4,250mm wheelbase)
- FA1017: 10,000kg GVM (4,250mm wheelbase)
- 4L 4D37 engine produces 125kW (170ps) / 520Nm
- 6-speed manual transmission
- Canter cab fitted to Fighter chassis for excellent stability
- Multi-leaf front and rear suspension with anti-roll bars

See pages 3-4

### FI 4x2



- FI1217: 12,000kg GVM (4,800mm wheelbase)
- FI1217 Tipper: 12,000kg GVM factory-built tipper (3,760mm wheelbase)
- 4L 4D37 engine produces 125kW (170ps) / 520Nm
- 6-speed manual transmission
- Canter cab fitted to Fighter chassis provides excellent stability

See pages 5-6

### FJ 6x2



- 25,000kg GVM / 36,000kg GCM
- Mercedes-Benz Axor driveline
- High torque 6.4L 6S20 engine; 210kW (285ps) / 1,120Nm
- 9-speed synchromesh transmission
- Engine and exhaust braking
- Semi-elliptic springs with offset load share and diff lock
- Air suspended driver's seat with integrated seat belt

See page 7

### FJ 6x4



- FJ2528 6x4 cab / chassis or factory tipper
- 25,000kg GVM / 36,000kg GCM
- Mercedes-Benz Axor driveline
- High torque 6.4L 6S20 engine; 210kW (285ps) / 1,120Nm
- 9-speed synchromesh transmission
- Engine and exhaust braking
- Six-rod suspension with cross locks
- Air suspended driver's seat with integrated seat belt

See pages 8-9

### FO 8x4



- FO3128 8x4 short wheelbase (5,175mm)
- 31,000kg GVM / 36,000kg GCM
- Mercedes-Benz Axor driveline
- High torque 6.4L 6S20 engine; 210kW (285ps) / 1,120Nm
- 9-speed synchromesh transmission
- Engine and exhaust braking
- Six-rod rear suspension with cross locks
- Load share front suspension
- Air suspended driver's seat with integrated seat belt

See page 10

### FZ 4x2 TRACTOR



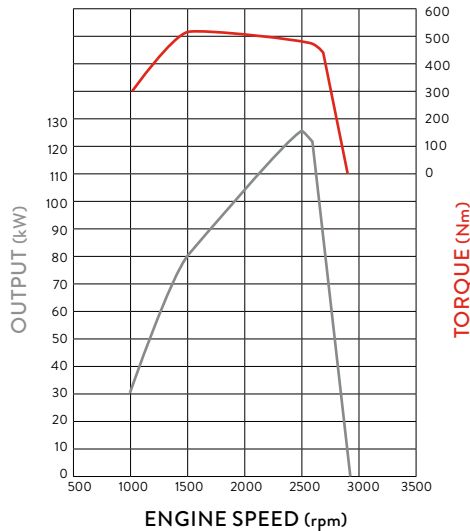
- FZ4028 factory built tractor with Jost turntable
- 16,000kg GVM / 40,000kg GCM
- Mercedes-Benz Axor driveline
- High torque 6.4L 6S20 engine; 210kW (285ps) / 1,120Nm
- 9-speed synchromesh transmission
- Engine and exhaust braking
- Air-suspended driver's seat with integrated seat belt

See page 11

# FA917

MODEL	WHEELBASE	GVM	GCM
4x2 6 Sp. Manual FAV1PH1RFBA	4,250mm (H)	9,000kg	12,500kg

<b>Engine</b>	FUSO 4D37, 3.9L, 4 Cylinder  Power / Torque (ECE Nett): 170hp (125kW) @ 2500rpm / 520Nm @ 1500rpm  Emission Control - EURO 5: Selective Catalytic Reduction (SCR) After-Treatment System (BlueTec)  Standard Features: Dual Element Air Cleaner, Cold Start Preheat
<b>Fuel System</b>	Common Rail Injection  Capacities: 200L Tank with Locking Cap / 27L Ad Blue
<b>Transmission</b>	FUSO MO36S6 6spd Manual Synchronesh  Ratios (1st - 6th): 5.400 - 3.657 - 2.368 - 1.465 - 1.000 - 0.711 - Rev: 5.400
<b>Side-Mounted Transmission PTO is standard</b>	Clockwise Rotation from Rear of T/M  Ratio / Max Output Speed: 1.805 / 1385rpm  Max Output Torque: 200Nm  Max Power Output @ 1000rpm: 29kW
<b>Clutch</b>	Single Plate Organic (330mm)
<b>Axles</b>	Front: Reverse Elliot (3,600kg)  Rear: Full Floating (7,400kg) / Ratio 4.560:1
<b>Suspension</b>	Multi Leaf Front and Rear with Anti-Roll Bars
<b>Brakes</b>	Full Air S Cam / Auto Brake Adjust / ABS  Park Brake: Rear Wheel Spring Actuated  Auxiliary: Exhaust Brake
<b>Wheels &amp; Tyres (spare tyres included)</b>	6.75 x 17.5 / 6-stud ISO  Tyres: 235/75R17.5
<b>Steering</b>	Power steer with tilt and telescopic adjust wheel

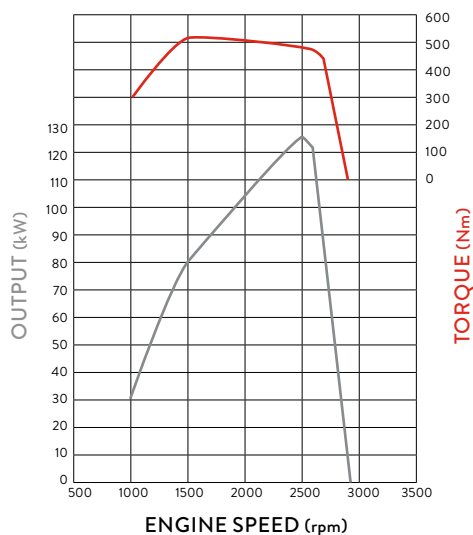


<b>Chassis</b>	Parrallel Ladder Frame  Size / Width (mm): 228 x 80 x 6.0mm / 838mm  Refer to the bodybuilder guidelines on the Fuso website ( <a href="http://www.fuso.co.nz">www.fuso.co.nz</a> ) before mounting a body or modifying the chassis		
<b>Electrical</b>	24V with 45 amp Alternator  Battery Specification: Heavy Duty 2x12V, 100Ah		
<b>Performance</b>	Speed Limited to 100km/hr  Turning Circle (kerb to kerb - metres): 15.7  Gradeability at Rated GVM (theoretical)*: 26%		
<b>*Notes:</b> This is theoretical performance only. Actual performance may vary under different conditions			
<b>Cab Features</b>	All Steel Forward Control Tilting Cab with Doorside Intrusion Bars  Colour: Arctic White (AW1)  Seats x3: Heavy Duty with Vinyl Trim  Seat Belts: ELR 3-point with Centre Lap Belt  Cab Cooling and Heating: Air Conditioner / Heater / Demister  Accessory Power: 12V Accessory Power Outlet  Audio: Radio AM/FM + USB + AUX  Doors/windows: Keyless Central Locking / Electric  Rear Vision Mirrors: Dual Door Mirrors + LH Front and Side Safety Mirrors  Dash Instruments: Speedo, Tacho, Air Gauges  Multi Centre Display: Fuel Level, Ad Blue Level, Engine Hours, Fuel Consumption		
<b>Options</b>	Suspension Driver's Seat: Dealer fit option		
<b>Kerb Weights &amp; Max Axle Loads (kg)</b>			
<b>Max Axle Loadings**</b>	<b>Kerb Weights* (Total = 3,250)</b>		
<b>Front</b>	<b>Rear</b>	<b>Front</b>	<b>Rear</b>
3,600	7,400	2,020	1,230
<b>* Weights (est.) includes 10L fuel &amp; spare wheel and are subject to 2.5% variation (+/-)</b>			
<b>** Vehicle ratings and max axle loadings may be limited by local regulations.</b>			
<b>Dimensions (mm)</b>	Wheelbase: 4,250  Length / Width / Height Overall: 7,465 / 2,200 / 2,390  Rear Over Hang (ROH): 1,940  Front/Rear Track: 1,790 / 1,690  Width Frame: 838  Height Frame at Rear Axle: 890		



MODEL	WHEELBASE	GVM	GCM
4x2 6 Sp. Manual TBA	4,250mm (H)	10,000kg	13,500kg

<b>Engine</b>	FUSO 4D37, 3.9L, 4 Cylinder
	Power / torque (ECE Nett): 170hp (125kW) @ 2500rpm / 520Nm @ 1500rpm
	Emission Control - EURO 5: Selective Catalytic Reduction (SCR) After-Treatment System (BlueTec)
	Standard features: Dual Element Air Cleaner, Cold Start Preheat



<b>Fuel System</b>	Common Rail Injection
	Capacities: 200L Tank with Locking Cap / 27L Ad Blue
<b>Transmission</b>	FUSO MO36S6 6spd Manual Synchromesh
	Ratios (1st - 6th): 5.400 - 3.657 - 2.368 - 1.465 - 1.000 - 0.711 - Rev: 5.400
<b>Side-Mounted Transmission PTO is standard</b>	Clockwise Rotation from Rear of T/M
	Ratio / Max Output Speed: 1.805 / 1385rpm
	Max Output Torque: 200Nm
	Max Power Output @ 1000rpm: 29kW
<b>Clutch</b>	Single Plate Organic (330mm)
<b>Axles</b>	Front: Reverse Elliot (3,600kg)
	Rear: Full Floating (7,400kg) Ratio 4.560:1
<b>Suspension</b>	Multi Leaf Front and Rear with Anti Roll Bars
<b>Brakes</b>	Full Air S Cam / Auto Brake Adjust / ABS
	Park Brake: Rear Wheel Spring Actuated
	Auxiliary: Exhaust Brake
<b>Wheels &amp; Tyres (spare tyres included)</b>	6.75 x 17.5 / 6-stud ISO
	Tyres: 235/75R17.5
<b>Steering</b>	Power Steer with Tilt and Telescopic Adjust Wheel

<b>Chassis</b>	Parallel Ladder Frame
	Size / width (mm): 228 x 80 x 6.0mm / 838mm
	Refer to the bodybuilder guidelines on the Fuso website ( <a href="http://www.fuso.co.nz">www.fuso.co.nz</a> ) before mounting a body or modifying the chassis
<b>Electrical</b>	24V with 45 amp Alternator
	Battery Specification: Heavy Duty 2x12V, 100Ah
<b>Performance</b>	Speed Limited to 100km/hr
	Turning Circle (kerb to kerb - metres): 15.7
	Gradeability at Rated GVM (theoretical)*: 24%

\*Notes: This is theoretical performance only. Actual performance may vary under different conditions

<b>Cab Features</b>	All Steel Forward Control Tilting Cab with Doorside Intrusion Bars
	Colour: Arctic White (AW1)
	Seats x3: Heavy Duty with Vinyl Trim
	Seat Belts: ELR 3-Point with Centre Lap Belt
	Cab Cooling and Heating: Air Conditioner / Heater / Demister
	Accessory Power: 12V Accessory Power Outlet
	Audio: Radio AM/FM + USB + AUX
	Doors/windows: Keyless Central Locking / Electric
	Rear Vision Mirrors: Dual Door Mirrors + LH Front and Side Safety Mirrors
	Dash Instruments: Speedo, Tacho, Air Gauges
	Multi Centre Display: Fuel Level, Ad Blue Level, Engine Hours, Fuel Consumption

<b>Options</b>	Suspension Driver's Seat: Dealer fit option		
<b>Kerb Weights &amp; Max Axle Loads (kg)</b>			
<b>Max Axle Loadings**</b>		<b>Kerb Weights* (Total = 3,250)</b>	
<b>Front</b>	<b>Rear</b>	<b>Front</b>	<b>Rear</b>
3,600	7,400	2,020	1,230

\* Weights (est.) includes 10L fuel & spare wheel and are subject to 2.5% variation (+/-)

\*\* Vehicle ratings and max axle loadings may be limited by local regulations.

<b>Dimensions (mm)</b>	Wheelbase: 4,250
	Length / Width / Height Overall: 7,465 / 2,200 / 2,390
	Rear Over Hang (ROH): 1,940
	Front/Rear Track: 1,790 / 1,690
	Width Frame: 838
	Height Frame at Rear Axle: 890

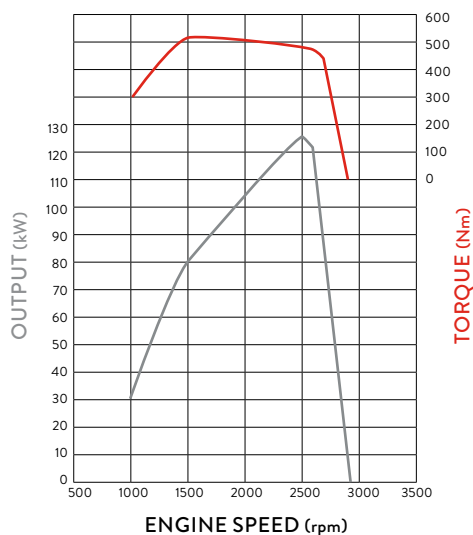
MODEL	WHEELBASE	GVM	GCM
4x2 6 Sp. Manual FIV1PKX2RFBA	4,800mm (K)	12,000kg	15,500kg

<b>Engine</b>	FUSO 4D37, 3.9L, 4 Cylinder  Power / torque (ECE Nett): 170hp (125kW) @ 2500rpm / 520Nm @ 1500rpm  Emission Control - EURO 5: Selective Catalytic Reduction (SCR) After-Treatment System (BlueTec)  Standard features: Dual Element Air Cleaner, Cold Start Preheat
	<p>The graph plots Output (kW) on the left y-axis (0-130) and Torque (Nm) on the right y-axis (0-600) against Engine Speed (rpm) on the x-axis (500-3500). The Torque curve (red) starts at ~300 Nm at 1000 rpm, peaks at 520 Nm at 1500 rpm, and then gradually declines to ~100 Nm at 3000 rpm. The Output curve (grey) starts at ~30 kW at 1000 rpm, rises to ~100 kW at 2000 rpm, peaks at ~125 kW at 2500 rpm, and then drops to 0 at 3000 rpm.</p>
<b>Fuel System</b>	Common Rail Injection  Capacities: 200L Tank with Locking Cap / 27L Ad Blue
<b>Transmission</b>	FUSO G85 6spd Manual Synchromesh  Ratios (1st - 6th): 6.696 - 3.806 - 2.289 - 1.480 - 1.000 - 0.728 - Rev: 6.294
<b>Rear-Mounted Transmission PTO is standard</b>	Clockwise Rotation from Rear of T/M  Ratio / Max Output Speed: 1.607 / 2300rpm  Max Output Torque Nm: 600  Max Power Output @ 1000rpm: 120kW
<b>Clutch</b>	Single Plate Organic (362mm)
<b>Axles</b>	Front: Reverse Elliot (4,500kg)  Rear: Full Floating (9,144kg) Ratio 5.130:1
<b>Suspension</b>	Multi Leaf Front and Rear with Anti Roll Bars
<b>Brakes</b>	Full Air S Cam / Auto Brake Adjust / ABS  Park Brake: Rear Wheel Spring Actuated  Auxiliary: Exhaust Brake
<b>Wheels &amp; Tyres (spare tyres included)</b>	7.5 x 22.5 8 Stud ISO  Tyres: 255/70R22.5
<b>Steering</b>	Power Steer with Tilt & Telescopic Adjust Wheel

<b>Chassis</b>	Parallel Ladder Frame  Size / Width (mm): 228x80x6.0mm / 838mm												
	Refer to the bodybuilder guidelines on the Fuso website ( <a href="http://www.fuso.co.nz">www.fuso.co.nz</a> ) before mounting a body or modifying the chassis												
<b>Electrical</b>	24V with 45 amp Alternator  Battery Specification: Heavy Duty 2x12V, 100Ah												
<b>Performance</b>	Speed Limited to 100km/hr  Turning Circle (kerb to kerb - metres): 18.7  Gradeability at Rated GVM (theoretical)*: 31%												
	*Notes: This is theoretical performance only. Actual performance may vary under different conditions												
<b>Cab Features</b>	All Steel Forward Control Tilting Cab with Door Side Intrusion Bars  Colour: Arctic White (AW1)  Seats x 3: Heavy Duty with Vinyl Trim  Seat Belts: ELR 3 Point with Centre Lap Belt  Cab Cooling & Heating: Air Conditioner / Heater / Demister  Accessory Power: 12V Accessory Power Outlet  Audio: Radio AM/FM + USB + AUX  Doors/windows: Keyless Central Locking / Electric  Rear Vision Mirrors: Dual Door Mirrors + LH Front and Side Safety Mirrors  Dash Instruments: Speedo, Tacho, Air Gauges  Multi Centre Display: Fuel Level, Ad Blue Level, Engine Hours, Fuel Consumption,												
<b>Options</b>	Suspension Driver's Seat: Dealer fit option												
<b>Kerb Weights &amp; Max Axle Loads (kg)</b>													
	<table border="1"> <thead> <tr> <th colspan="2">Max Axle Loadings**</th> <th colspan="2">Kerb Weights* (Total = 3,840)</th> </tr> <tr> <th>Front</th> <th>Rear</th> <th>Front</th> <th>Rear</th> </tr> </thead> <tbody> <tr> <td>4,500</td> <td>9,144</td> <td>2,320</td> <td>1,520</td> </tr> </tbody> </table>	Max Axle Loadings**		Kerb Weights* (Total = 3,840)		Front	Rear	Front	Rear	4,500	9,144	2,320	1,520
Max Axle Loadings**		Kerb Weights* (Total = 3,840)											
Front	Rear	Front	Rear										
4,500	9,144	2,320	1,520										
	* Weights (est.) includes 10L fuel & spare wheel and are subject to 2.5% variation (+/-) ** Vehicle ratings and max axle loadings may be limited by local regulations.												
<b>Dimensions (mm)</b>	Wheelbase: 4,800  Length / Width / Height Overall: 8,475 / 2,230 / 2,470  Rear Over Hang (ROH): 2,400  Front/Rear Track: 1,790 / 1,695  Width Frame: 838  Height Frame at Rear Axle: 970												

MODEL	WHEELBASE	GVM	GCM
4x2 Tipper 6 Sp. Manual FIV21PFX2RFBA(T)	3,760mm (K)	12,000kg	15,500kg

<b>Engine</b>	FUSO 4D37, 3.9L, 4 Cylinder
	Power / torque (ECE Nett): 170hp (125kW) @ 2500rpm / 520Nm @ 1500rpm
	Emission Control - EURO 5: Selective Catalytic Reduction (SCR) After-Treatment System (BlueTec)
	Standard features: Dual Element Air Cleaner, Cold Start Preheat



<b>Fuel System</b>	Common Rail Injection
	Capacities: 200L Tank with Locking Cap / 27L Ad Blue
<b>Transmission</b>	FUSO G85 6spd Manual Synchronesh
	Ratios (1st - 6th): 6.696 - 3.806 - 2.289 - 1.480 - 1.000 - 0.728 - Rev: 6.294
<b>Rear-Mounted Transmission PTO is standard</b>	Clock Wise Rotation from Rear of T/M
	Ratio / Max Output Speed: 1.607 / 2300rpm
	Max Output Torque Nm: 600
	Max Power Output @ 1000rpm: 120kW
<b>Clutch</b>	Single Plate Organic (362mm)
<b>Axles</b>	Front: Reverse Elliot (5,000kg)
	Rear: Full Floating (10,250kg) Ratio 6.330:1
<b>Suspension</b>	Multi Leaf Front and Rear with Anti Roll Bars
<b>Brakes</b>	Full Air S Cam / Auto Brake Adjust / ABS
	Park Brake: Rear Wheel Spring Actuated
	Auxiliary: Exhaust Brake
<b>Wheels &amp; Tyres (spare tyres included)</b>	7.5 x 22.5 8 Stud ISO
	Tyres: 255/70R22.5
<b>Steering</b>	Power Steer with Tilt and Telescopic Adjust Wheel
<b>Chassis</b>	Parallel Ladder Frame
	Size / Width (mm): 228x80x7.0mm / 840mm

<b>Electrical</b>	Voltage: 24V Negative Earth
	Alternator Capacity: 24V-45 amp
	Battery Specification: Heavy Duty 2x12V, 100Ah
<b>Performance</b>	Speed Limited to 100km/hr
	Turning Circle (kerb to kerb - metres): 14.7
	Gradeability at Rated GVM (theoretical)*: 36%

\*Notes: This is theoretical performance only. Actual performance may vary under different conditions

<b>Cab Features</b>	All Steel Forward Control Tilting Cab with Door Side Intrusion Bars
	Colour: Arctic White (AW1)
	Seats x 3: Heavy Duty with Vinyl Trim
	Seat Belts: ELR 3 Point with Centre Lap Belt
	Cab Cooling & Heating: Air Conditioner / Heater / Demister
	Accessory Power: 12V Accessory Power Outlet
	Audio: Radio AM/FM + USB + AUX
	Doors/windows: Keyless Central Locking / Electric
	Rear Vision Mirrors: Dual Door Mirrors + LH Front and Side Safety Mirrors
	Dash Instruments: Speedo, Tacho, Air Gauges
	Multi Centre Display: Fuel Level, Ad Blue Level, Engine Hours, Fuel Consumption,

<b>Options</b>	Suspension Driver's Seat: Dealer fit option
<b>Tipper Body</b>	6.5m <sup>3</sup>
	Internal dimensions (L x W x H): 3,744mm x 2,095mm x 836 mm
	Height from Ground to the Top of Body Side Rail: 2,180mm
	Material: ST 52.3 350 grade
	Floor - 4mm
	Side and Headboard - 3mm

#### Kerb Weights & Max Axle Loads (kg)

Max Axle Loadings**		Kerb Weights* (Total = 5,710)	
Front	Rear	Front	Rear
5,000	10,250	3,000	2,710

\* Weights (est.) includes 10L fuel & spare wheel and are subject to 2.5% variation (+/-)

\*\* Vehicle ratings and max axle loadings may be limited by local regulations.

<b>Dimensions (mm)</b>	Wheelbase: 3,760
	Length / Width / Height Overall: 6,265 / 2,275 / 2,985
	Rear Over Hang (ROH): 1,270
	Front/Rear Track: 1,790 / 1,695
	Width Frame: 840
	Height Frame at Rear Axle: 970

Refer to the bodybuilder guidelines on the Fuso website ([www.fuso.co.nz](http://www.fuso.co.nz)) before mounting a body or modifying the chassis



# FJ2528

## 6x2

MODEL	WHEELBASE	GVM	GCM
6x2 9 Sp. Manual FJY1WT2RFBA	6,375mm (T)	25,000kg	36,000kg

<b>Engine</b>	OM906, 6.4L, 6 Cylinder  Power / Torque (ECE Nett): 285hp (210kW) @ 2200rpm / 1120Nm @ 1200 to 1600rpm  Emission Control - EURO 5: Selective Catalytic Reduction (SCR) After-Treatment System (BlueTec)  Standard Features: Dual Element Air Cleaner, Cold Start Preheat
<b>Fuel System</b>	High Pressure Unit Injection  Capacities: 380L Tank with Locking Cap / 60L Ad Blue
<b>Transmission</b>	G131 9spd Manual Synchromesh  Ratios: 14.57- 9.48 - 6.64 - 4.82 - 3.67 - 2.59 -1.81-1.32 -1.00 : R - 13.86
<b>Rear-Mounted Transmission PTO is standard</b>	Clockwise Rotation from Rear of T/M  Ratio / Max Output Speed: 1.357 / 1700 rpm  Max Output Torque: 700Nm  Max Power Output @ 1000rpm: 160kW
<b>Clutch</b>	Single Plate Organic (395mm)
<b>Axles</b>	Front: Reverse Elliot (6,600kg)  Drive Axle: Full Floating with Diff Lock Ratio: 4.300 : 1  Tag Axle: Model IT-10 (Combined rating 19,000kg)
<b>Suspension</b>	Front: Parabolic with Anti Roll Bar  Rear: Semi Elliptic Springs with Offset Load Share (53.7 / 46.3) and Anti Roll Bar
<b>Brakes</b>	Full Air S Cam / Auto Brake Adjust / ABS  Park Brake: Rear Wheel Spring Actuated  Auxiliary: Exhaust Brake and Engine Brake
<b>Wheels &amp; Tyres (spare tyres included)</b>	8.25" x 22.5" 10 stud ISO  Tyres: 295/80R22.5 Traction Tyre on Rear
<b>Steering</b>	Power Steer with Tilt and Telescopic Adjust Wheel

<b>Chassis</b>	Taper Ladder Frame  Size / Width (mm): 284x70x7.0mm / 898 - 758mm  Refer to the bodybuilder guidelines on the Fuso website (www.fuso.co.nz) before mounting a body or modifying the chassis		
<b>Electrical</b>	24V with 80 amp Alternator  Battery Specification: Heavy Duty 2x12V, 150Ah		
<b>Performance</b>	Speed Limited to 104km/hr  Turning Circle (kerb to kerb - metres): 22.5  Gradeability at Rated GVM (theoretical)*: 35%		
	*Notes: This is theoretical performance only. Actual performance may vary under different conditions		
<b>Cab Features</b>	All Steel Forward Control Tilting Day Cab  Colour: Arctic White (AW1)  Seats x 3: Air Suspended Driver's Seat with Integral Seat Belt  Seat Belts: ELR 3 Point with Centre Lap Belt  Cab Cooling and Heating: Air Conditioner / Heater / Demister  Accessory Power: 12V Accessory Power Outlet  Audio: Radio AM/FM + USB + AUX  Doors/windows: Keyless Central Locking / Electric  Rear Vision Mirrors: Dual Door Mirrors + Side Safety Mirror  Dash Instruments: Speedo, Tacho, Air and Fuel Gauges  Multi Centre Display: Ad Blue Level, Engine Hours, Fuel Consumption, Water Temperature		
<b>Kerb Weights &amp; Max Axle Loads (kg)</b>			
<b>Max Axle Loadings**</b>	<b>Kerb Weights* (Total = 7,360)</b>		
<b>Front</b>	<b>Rear</b>	<b>Front</b>	<b>Rear</b>
6,600	19,000	3,940	3,420
* Weights (est.) includes 10L fuel & spare wheel and are subject to 2.5% variation (+/-)			
** Vehicle ratings and max axle loadings may be limited by local regulations.			
<b>Dimensions (mm)</b>	Wheelbase: 6,375  Length / Width / Height Overall: 11,967 / 2,490 / 2,905  Rear Over Hang (ROH): 4,132  Front/Rear Track: 2,045 / 1,805  Width Frame: 898 - 758  Height Frame at Rear Axle: 1,075		

MODEL	WHEELBASE	GVM	GCM
6x4 9 Sp. Manual FJX3WK2RFBA	4,275mm (K)	25,000kg	36,000kg

<b>Engine</b>	OM906, 6.4L, 6 Cylinder  Power / Torque (ECE Nett): 285hp (210kW) @ 2200rpm / 1120Nm @ 1200 to 1600rpm  Emission Control - EURO 5: Selective Catalytic Reduction (SCR) After-Treatment System (BlueTec)  Standard Features: Dual Element Air Cleaner, Cold Start Preheat
<b>Fuel System</b>	High Pressure Unit Injection  Capacities: 290L Tank with Locking Cap / 60L Ad Blue
<b>Transmission</b>	G131 9spd Manual Synchronesh  Ratios: 14.57- 9.48 - 6.64 - 4.82 - 3.67 - 2.59 -1.81-1.32 -1.00: R - 13.86
<b>Rear-Mounted Transmission PTO is standard</b>	Clockwise Rotation from Rear of T/M  Ratio / Max Output Speed: 1.357 / 1700rpm  Max Output Torque: 700Nm  Max Power Output @ 1000rpm: 160kW
<b>Clutch</b>	Single Plate Organic (395mm)
<b>Axles</b>	Front: Reverse Elliot (6,600kg)  Rear: Full Floating with Diff Lock and Cross Locks (11,000kg x 2) Ratio : 4.778 : 1
<b>Suspension</b>	Front: Parabolic with Anti Roll Bar  Rear: Multi Leaf, Tandem Bogie with Torque Rods and Anti Roll Bar
<b>Brakes</b>	Full Air S Cam / Auto Brake Adjust / ABS  Park Brake: Rear Wheel Spring Actuated  Auxiliary: Exhaust Brake and Engine Brake
<b>Wheels &amp; Tyres (spare tyres included)</b>	8.25" x 22.5"10 stud ISO  Tyres: 295/80R22.5 Traction Tyre on Rear
<b>Steering</b>	Power Steer with Tilt and Telescopic Adjust Wheel

<b>Chassis</b>	Taper Ladder Frame  Size / Width (mm): 288x70x9.0mm / 900 - 760mm  Refer to the bodybuilder guidelines on the Fuso website (www.fuso.co.nz) before mounting a body or modifying the chassis												
<b>Electrical</b>	24V with 80 amp alternator  Battery Specification: Heavy Duty 2x12V, 150Ah												
<b>Performance</b>	Speed Limited to 90km/hr  Turning Circle (kerb to kerb - metres): 17.5  Gradeability at Rated GVM (theoretical)*: 70%												
	*Notes: This is theoretical performance only. Actual performance may vary under different conditions												
<b>Cab Features</b>	All Steel Forward Control Tilting Day Cab  Colour: Arctic White (AW1)  Seats x 3: Air Suspended Driver's Seat with Integral Seat Belt  Seat Belts: ELR 3 Point with Centre Lap Belt  Cab Cooling and Heating: Air Conditioner / Heater / Demister  Accessory Power: 12V Accessory Power Outlet  Audio: Radio AM/FM + USB + AUX  Doors/windows: Keyless Central Locking / Electric  Rear Vision Mirrors: Dual Door Mirrors + Side Safety Mirror  Dash Instruments: Speedo, Tacho, Air and Fuel Gauges  Multi Centre Display: Ad Blue Level, Engine Hours, Fuel Consumption, Water Temperature												
	<b>Kerb Weights &amp; Max Axle Loads (kg)</b>												
	<table border="1"> <thead> <tr> <th colspan="2">Max Axle Loadings**</th> <th colspan="2">Kerb Weights* (Total = 7,860)</th> </tr> <tr> <th>Front</th> <th>Rear</th> <th>Front</th> <th>Rear</th> </tr> </thead> <tbody> <tr> <td>6,600</td> <td>19,000</td> <td>4,020</td> <td>3,840</td> </tr> </tbody> </table>	Max Axle Loadings**		Kerb Weights* (Total = 7,860)		Front	Rear	Front	Rear	6,600	19,000	4,020	3,840
Max Axle Loadings**		Kerb Weights* (Total = 7,860)											
Front	Rear	Front	Rear										
6,600	19,000	4,020	3,840										
	* Weights (est.) includes 10L fuel & spare wheel and are subject to 2.5% variation (+/-) ** Vehicle ratings and max axle loadings may be limited by local regulations.												
<b>Dimensions (mm)</b>	Wheelbase: 4,275  Length / Width / Height Overall: 7,160 / 2,490 / 2,930  Rear Over Hang (ROH): 1,425  Front/Rear Track: 2,045 / 1,805  Width Frame: 900 - 760  Height Frame at Rear Axle: 1,110												

# FJ2528 TIPPER

MODEL	WHEELBASE	GVM	GCM
6x4 Tipper 9 Sp. Manual FJX3WK2RFBA(T)	4,275mm (K)	25,000kg	36,000kg

<b>Engine</b>	OM906, 6.4L, 6 Cylinder  Power / Torque (ECE Nett): 285hp (210kW) @ 2200rpm / 1120Nm @ 1200 to 1600rpm  Emission Control - EURO 5: Selective Catalytic Reduction (SCR) After-Treatment System (BlueTec)  Standard Features: Dual Element Air Cleaner, Cold Start Preheat
<b>Fuel System</b>	High Pressure Unit Injection  Capacities: 290L Tank with Locking Cap / 60L Ad Blue
<b>Transmission</b>	G131 9spd Manual Synchronesh  Ratios: 14.57- 9.48 - 6.64 - 4.82 - 3.67 - 2.59 -1.81-1.32 -1.00 : R- 13.86
<b>Rear-Mounted Transmission PTO is standard</b>	Clockwise Rotation from Rear of T/M  Ratio / Max Output Speed: 1.357 / 1700 rpm  Max Output Torque: 700Nm  Max Power Output @ 1000rpm: 160kW
<b>Clutch</b>	Single Plate Organic (395mm)
<b>Axles</b>	Front: Reverse Elliot (6,600kg)  Rear: Full Floating with Diff Lock and Cross Locks (11,000kg x 2) Ratio: 4.778 : 1
<b>Suspension</b>	Front: Parabolic with Anti Roll Bar  Rear: Multi Leaf, Tandem Bogie with Torque Rods and Anti Roll Bar
<b>Brakes</b>	Full Air S Cam / Auto Brake Adjust / ABS  Park Brake: Rear Wheel Spring Actuated  Auxiliary: Exhaust Brake and Engine Brake
<b>Wheels &amp; Tyres (spare tyres included)</b>	8.25" x 22.5" 10 stud ISO  Tyres: 295/80R22.5 Traction Tyre on Rear
<b>Steering</b>	Power Steer with Tilt and Telescopic Adjust Wheel
<b>Chassis</b>	Taper Ladder Frame  Size / Width (mm): 288x70x9.0mm / 900 - 760mm

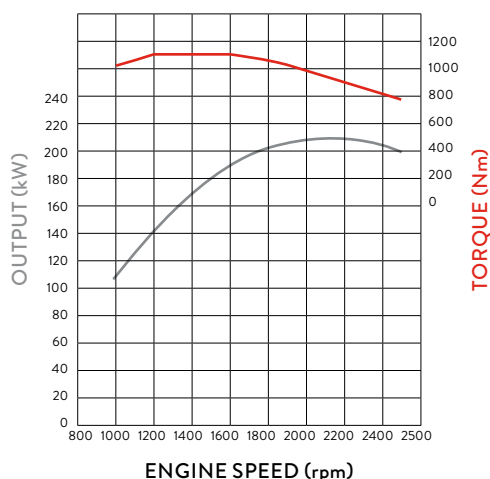
<b>Electrical</b>	24V with 80 amp Alternator  Battery Specification: Heavy Duty 2x12V, 150Ah												
<b>Performance</b>	Speed Limited to 90km/hr  Turning Circle (kerb to kerb - metres): 17.5  Gradeability at Rated GVM (theoretical)*: 70%												
	*Notes: This is theoretical performance only. Actual performance may vary under different conditions												
<b>Cab Features</b>	All Steel Forward Control Tilting Day Cab  Colour: Arctic White (AW1)  Seats x 3: Air Suspended Driver's Seat with Integral Seat Belt  Seat Belts: ELR 3 Point with Centre Lap Belt  Cab Cooling and Heating: Air Conditioner / Heater / Demister  Accessory Power: 12V Accessory Power Outlet  Audio: Radio AM/FM + USB + AUX  Doors/windows: Keyless Central Locking / Electric  Rear Vision Mirrors: Dual Door Mirrors + Side Safety Mirror  Dash Instruments: Speedo, Tacho, Air and Fuel Gauges  Multi Centre Display: Ad Blue Level, Engine Hours, Fuel Consumption, Water Temperature												
<b>Tipper Body</b>	16m <sup>3</sup>  Internal Dimensions (L x W x H): 4,700 x 2,300 x 1,400 mm  Height from Ground to the Top of Body Side Rail: 2,840mm  Material: ST 52.3 350 Grade Floor - 6mm Side and Headboard - 4mm												
	<b>Kerb Weights &amp; Max Axle Loads (kg)</b>												
	<table border="1"> <thead> <tr> <th colspan="2">Max Axle Loadings**</th> <th colspan="2">Kerb Weights* (Total = 11,200)</th> </tr> <tr> <th>Front</th> <th>Rear</th> <th>Front</th> <th>Rear</th> </tr> </thead> <tbody> <tr> <td>6,600</td> <td>19,000</td> <td>4,680</td> <td>6,520</td> </tr> </tbody> </table>	Max Axle Loadings**		Kerb Weights* (Total = 11,200)		Front	Rear	Front	Rear	6,600	19,000	4,680	6,520
Max Axle Loadings**		Kerb Weights* (Total = 11,200)											
Front	Rear	Front	Rear										
6,600	19,000	4,680	6,520										
	* Weights (est.) includes 10L fuel & spare wheel and are subject to 2.5% variation (+/-) ** Vehicle ratings and max axle loadings may be limited by local regulations.												
<b>Dimensions (mm)</b>	Wheelbase: 4,275  Length / Width / Height Overall: 7,890 / 2,550 / 3,385  Rear Over Hang (ROH): 2,155  Front/Rear Track: 2,045 / 1,805  Width Frame: 900 - 760  Height Frame at Rear Axle: 1,110												

Refer to the bodybuilder guidelines on the Fuso website ([www.fuso.co.nz](http://www.fuso.co.nz)) before mounting a body or modifying the chassis



MODEL	WHEELBASE	GVM	GCM
8x4 9 Sp. Manual FOX2WN2RFBA	5,175mm (N)	31,000kg	36,000kg

<b>Engine</b>	OM906, 6.4L, 6 Cylinder Power / Torque (ECE Nett): 285hp (210kW) @2200rpm / 1120Nm @ 1200 to 1600rpm Emission Control - EURO 5: Selective Catalytic Reduction (SCR) After-Treatment System (BlueTec) Standard Features: Dual Element Air Cleaner, Cold Start Preheat
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<b>Fuel System</b>	High Pressure Unit Injection Capacities: 260L Tank with Locking Cap / 60L Ad Blue
<b>Transmission</b>	G131 9spd Manual Synchromesh Ratios: 14.57- 9.48 - 6.64 - 4.82 - 3.67 - 2.59 -1.81-1.32 -1.00 : R - 13.86
<b>Rear-Mounted Transmission PTO is standard</b>	Clockwise Rotation from Rear of T/M Ratio / Max Output Speed: 1.357 / 1700 rpm Max Output Torque: 700Nm Max Power Output @ 1000rpm: 160kW
<b>Clutch</b>	Single Plate Organic (430mm)
<b>Axles</b>	Front: Reverse Elliot (6,600kg x 2) Rear: Full Floating with Diff Lock and Cross Locks (11,000kg x 2) Ratio: 4.778 : 1
<b>Suspension</b>	Front: Load Sharing Parabolic with Anti Roll Bar Rear: Multi leaf, Tandem Bogie with Torque Rods and Anti Roll Bar
<b>Brakes</b>	Full Air S Cam / Auto Brake Adjust / ABS Park Brake: Rear Wheel Spring Actuated Auxiliary: Exhaust Brake and Engine Brake
<b>Wheels &amp; Tyres (spare tyres included)</b>	8.25" x 22.5" 10 stud ISO Tyres: 295/80R22.5 Traction Tyre on Rear
<b>Steering</b>	Power Steer with Tilt and Telescopic Adjust Wheel

<b>Chassis</b>	Taper Ladder Frame Size / Width (mm): 288x70x9.0mm / 900 - 760mm Refer to the bodybuilder guidelines on the Fuso website (www.fuso.co.nz) before mounting a body or modifying the chassis
<b>Electrical</b>	24V with 80 amp Alternator Battery Specification: Heavy Duty 2x12V, 150Ah
<b>Performance</b>	Speed Limited to 90km/hr Turning Circle (kerb to kerb - metres): 19.4 Gradeability at Rated GVM (theoretical)*: 51%
<b>*Notes:</b> This is theoretical performance only. Actual performance may vary under different conditions	
<b>Cab Features</b>	All Steel Forward Control Tilting Day Cab Colour: Arctic White (AW1) Seats x 3: Air Suspended Driver's Seat with Integral Seat Belt Seat Belts: ELR 3 Point with Centre Lap Belt Cab Cooling and Heating: Air Conditioner / Heater / Demister Accessory Power: 12V Accessory Power Outlet Audio: Radio AM/FM + USB + AUX Doors/windows: Keyless Central Locking / Electric Rear Vision Mirrors: Dual Door Mirrors + Side Safety Mirror Dash Instruments: Speedo, Tacho, Air and Fuel Gauges Multi Centre Display: Ad Blue Level, Engine Hours, Fuel Consumption, Water Temperature

### Kerb Weights & Max Axle Loads (kg)

Max Axle Loadings**		Kerb Weights* (Total = 9,000)	
Front	Rear	Front	Rear
12,000	19,000	5,150	3,850

\* Weights (est.) includes 10L fuel & spare wheel and are subject to 2.5% variation (+/-)

\*\* Vehicle ratings and max axle loadings may be limited by local regulations.

<b>Dimensions (mm)</b>	Wheelbase: 5,175 Length / Width / Height Overall: 8060/ 2490 / 2945 Rear Over Hang (ROH): 1,425 Front/Rear Track: 2,045 / 1,805 Width Frame: 900 - 760 Height Frame at Rear Axle: 1,130
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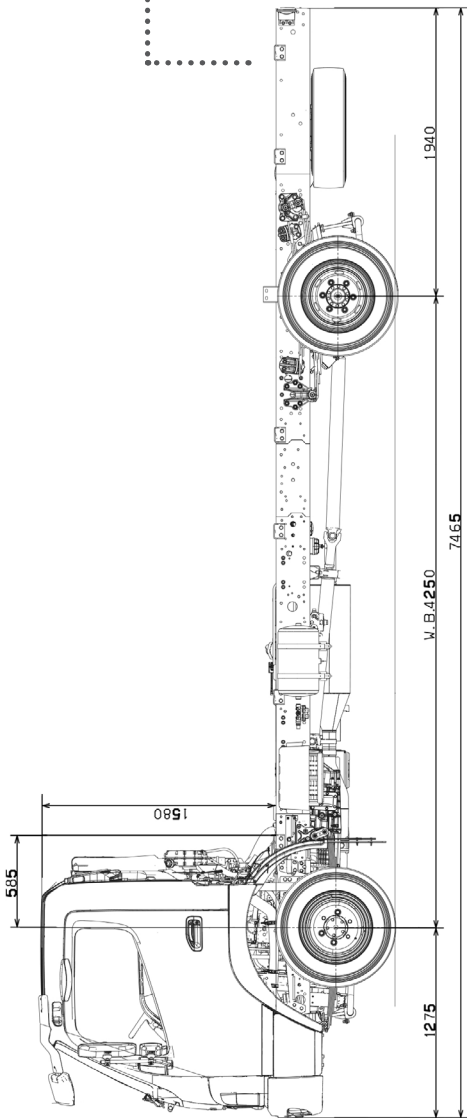
# FZ4028

MODEL	WHEELBASE	GVM	GCM
4x2 9 Sp. Manual FZY1WFR2RFBA	3,600mm (F)	16,000kg	40,000kg

<b>Engine</b>	OM906 , 6.4L, 6 Cylinder  Power / Torque (ECE Nett): 285hp (210kW) @2200rpm / 1120Nm @ 1200 to 1600rpm  Emission Control - EURO 5: Selective Catalytic Reduction (SCR) After-Treatment System (BlueTec)  Standard Features: Dual Element Air Cleaner, Cold Start Preheat																																	
	<table border="1"> <caption>Performance Graph Data (Approximate)</caption> <thead> <tr> <th>Engine Speed (rpm)</th> <th>Output (kW)</th> <th>Torque (Nm)</th> </tr> </thead> <tbody> <tr><td>800</td><td>100</td><td>100</td></tr> <tr><td>1000</td><td>140</td><td>110</td></tr> <tr><td>1200</td><td>180</td><td>115</td></tr> <tr><td>1400</td><td>200</td><td>115</td></tr> <tr><td>1600</td><td>210</td><td>110</td></tr> <tr><td>1800</td><td>215</td><td>105</td></tr> <tr><td>2000</td><td>210</td><td>100</td></tr> <tr><td>2200</td><td>205</td><td>95</td></tr> <tr><td>2400</td><td>200</td><td>90</td></tr> <tr><td>2500</td><td>195</td><td>85</td></tr> </tbody> </table>	Engine Speed (rpm)	Output (kW)	Torque (Nm)	800	100	100	1000	140	110	1200	180	115	1400	200	115	1600	210	110	1800	215	105	2000	210	100	2200	205	95	2400	200	90	2500	195	85
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<b>Clutch</b>	Single Plate Organic (430mm)																																	
<b>Axles</b>	Front: Reverse Elliot (6,600kg)  Drive Axle: Full Floating with Diff Lock (11,000kg) Ratio: 4.300 : 1																																	
<b>Suspension</b>	Front: Parabolic with Anti Roll Bar  Rear: Semi Elliptic Springs with Shock Absorbers																																	
<b>Brakes</b>	Full Air S Cam / Auto Brake Adjust / ABS  Park Brake: Rear Wheel Spring Actuated  Auxiliary: Exhaust Brake and Engine Brake																																	
<b>Wheels &amp; Tyres (spare tyres included)</b>	8.25" x 22.5" 10 stud ISO  Tyres: 295/80R22.5 Traction Tyre on Rear																																	
<b>Steering</b>	Power Steer with Tilt and Telescopic Adjust Wheel																																	

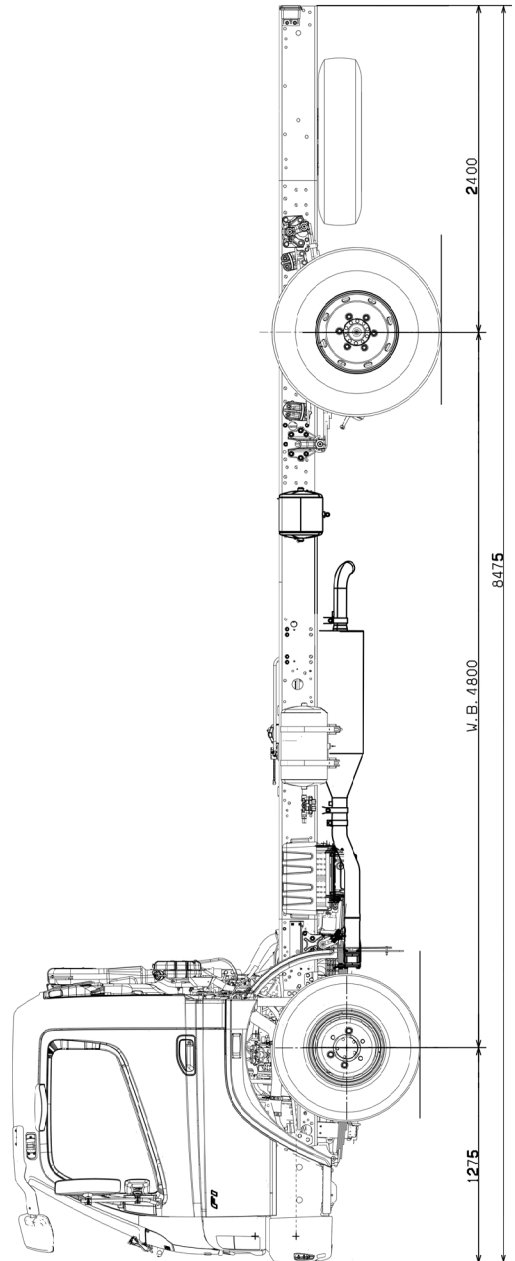
<b>Chassis</b>	Taper Ladder Frame  Size / Width (mm): 288x70x9.0mm / 900 - 760mm		
	Refer to the bodybuilder guidelines on the Fuso website ( <a href="http://www.fuso.co.nz">www.fuso.co.nz</a> ) before mounting a body or modifying the chassis		
<b>Electrical</b>	24V with 80 amp Alternator  Battery Specification: Heavy Duty 2x12V, 150Ah		
<b>Performance</b>	Speed Limited to 90km/hr  Turning Circle (kerb to kerb - metres): 13.1  Gradeability at Rated GVM (theoretical)*: 33%		
	*Notes: This is theoretical performance only. Actual performance may vary under different conditions		
<b>Cab Features</b>	All Steel Forward Control Tilting Day Cab  Colour: Arctic White (AW1)  Seats x 3: Air Suspended Driver's Seat with Integral Seat Belt  Seat Belts: ELR 3 Point with Centre Lap Belt  Cab Cooling and Heating: Air Conditioner / Heater / Demister  Accessory Power: 12V Accessory Power Outlet  Audio: Radio AM/FM + USB + AUX  Doors/windows: Keyless Central Locking / Electric  Rear Vision Mirrors: Dual Door Mirrors + Side Safety Mirror  Dash Instruments: Speedo, Tacho, Air and Fuel Gauges  Multi Centre Display: Ad Blue Level, Engine Hours, Fuel Consumption, Water Temperature		
<b>Turntable</b>	Jost JSK36D: 2" Pin size, Oscillating, Fixed position		
<b>Rear mudguards</b>	Plastic		
<b>Kerb Weights &amp; Max Axle Loads (kg)</b>			
<b>Max Axle Loadings**</b>	<b>Kerb Weights* (Total = 6,785)</b>		
<b>Front</b>	<b>Rear</b>	<b>Front</b>	<b>Rear</b>
6,600	11,000	4,220	2,565
* Weights (est.) includes 10L fuel & spare wheel and are subject to 2.5% variation (+/-)			
** Vehicle ratings and max axle loadings may be limited by local regulations.			
<b>Dimensions (mm)</b>	Wheelbase: 3,600  Length / Width / Height Overall: 6,030 / 2,500 / 2,900  Rear Over Hang (ROH): 970  Front / Rear Track: 2,045 / 1,805  Width Frame: 900 - 760  Height Frame at Rear Axle: 1,055		

# FA917 & FA1017



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# FI1217

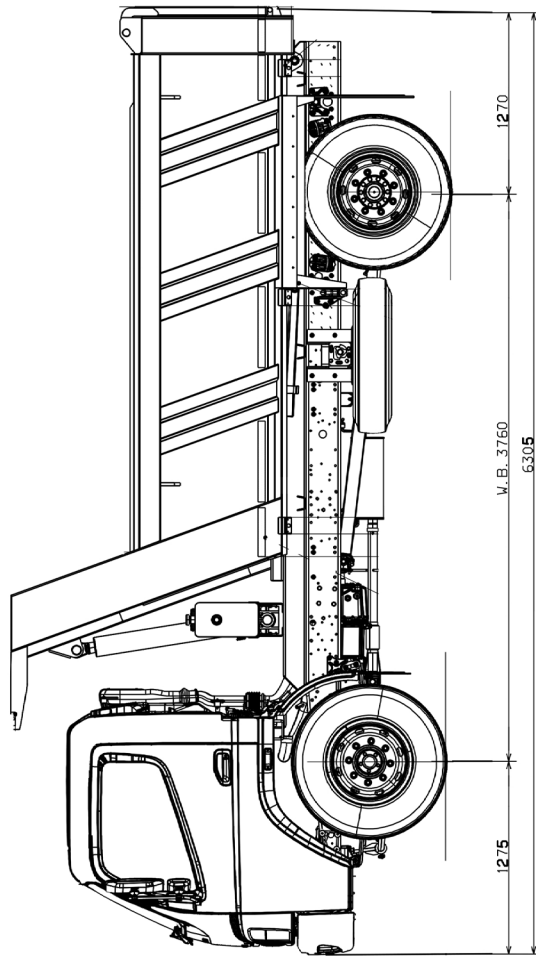


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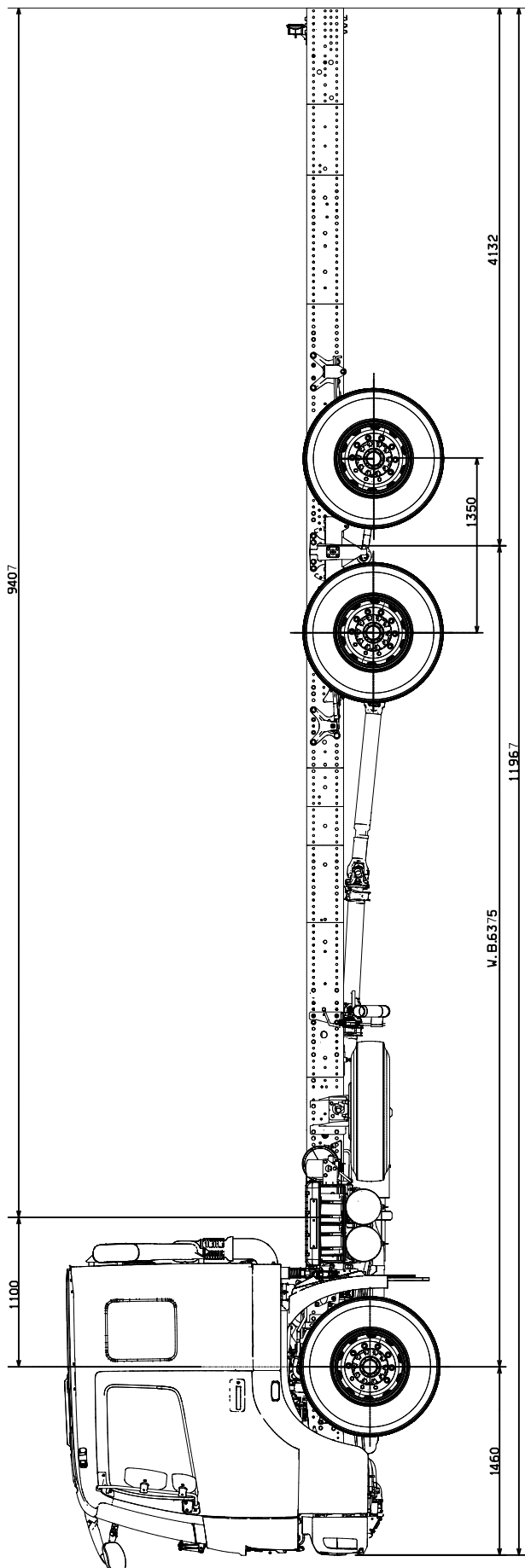
## TIPPER



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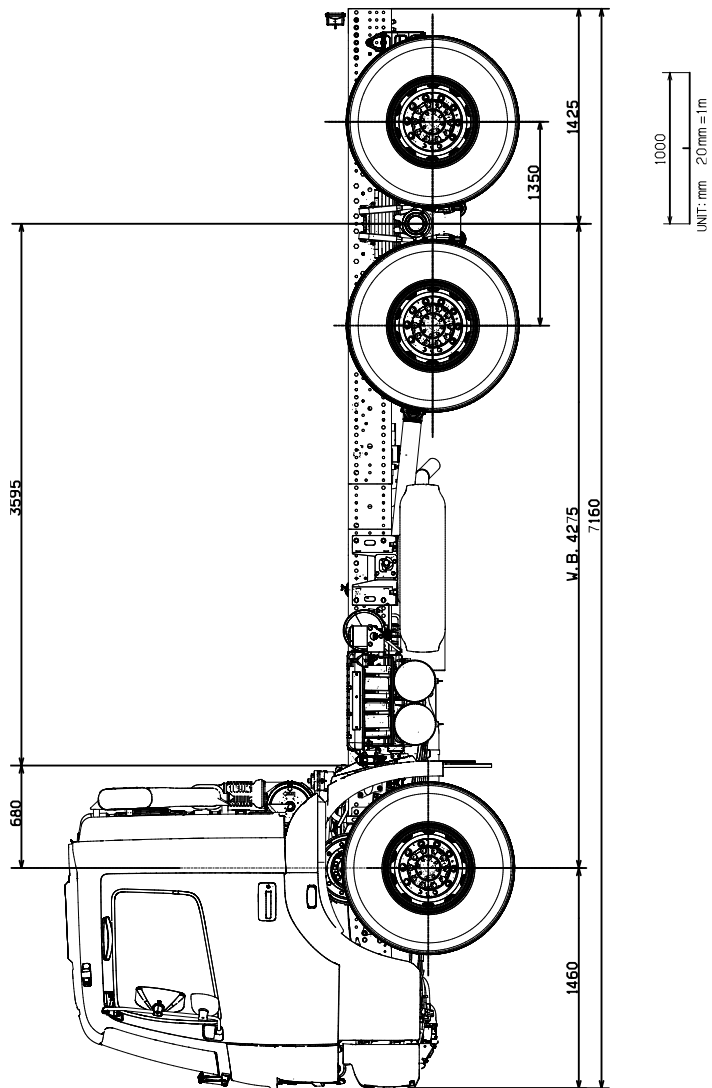
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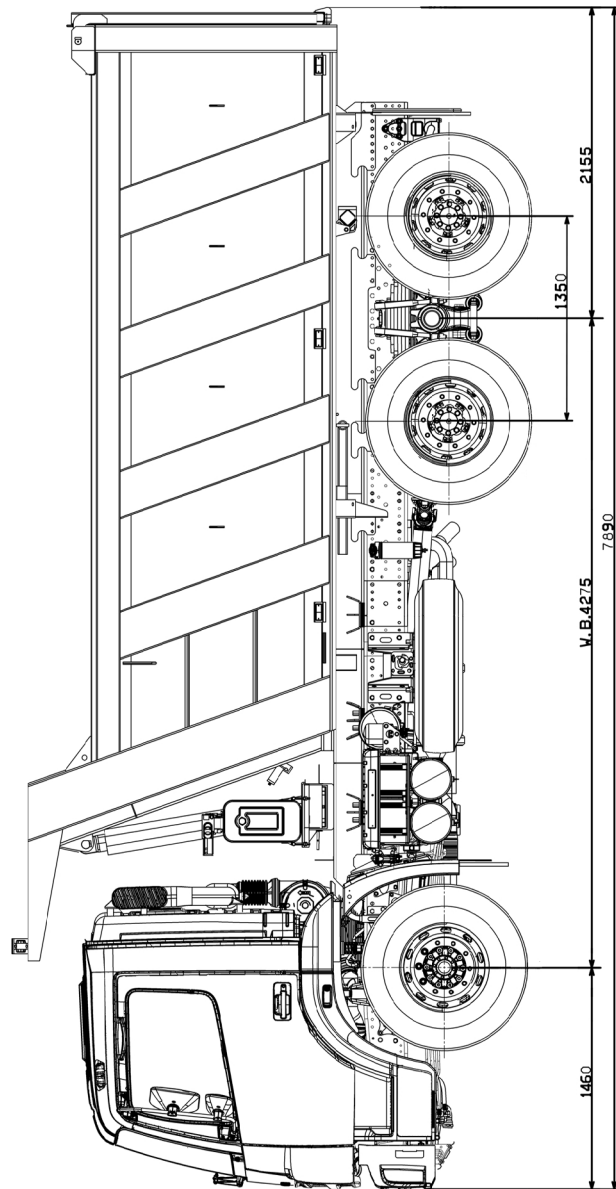
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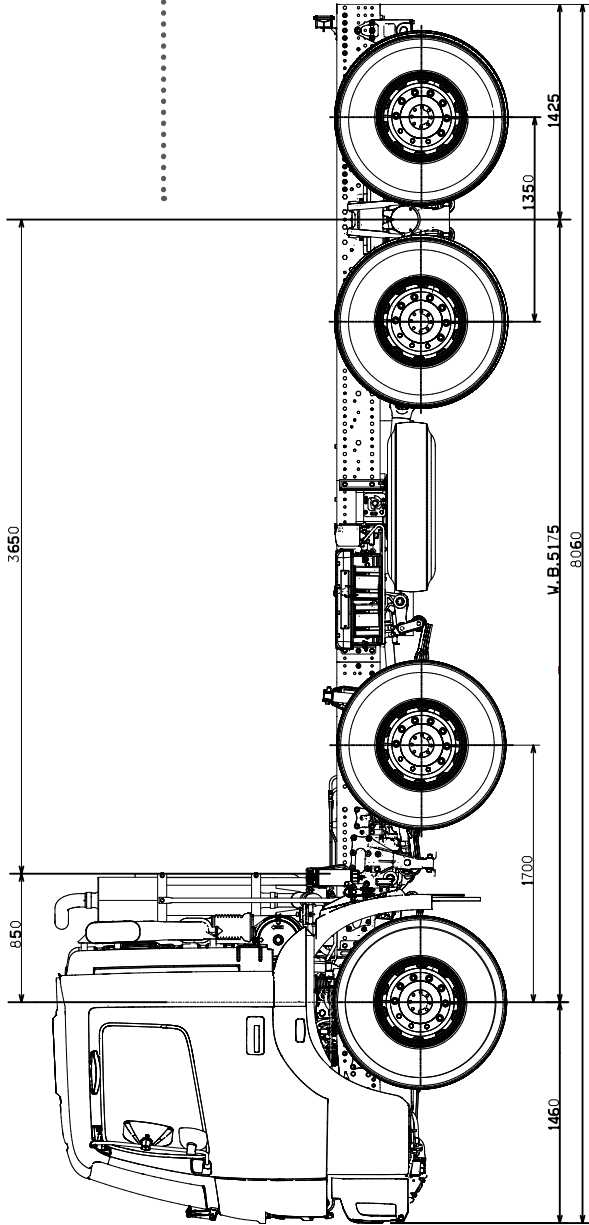
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## TIPPER

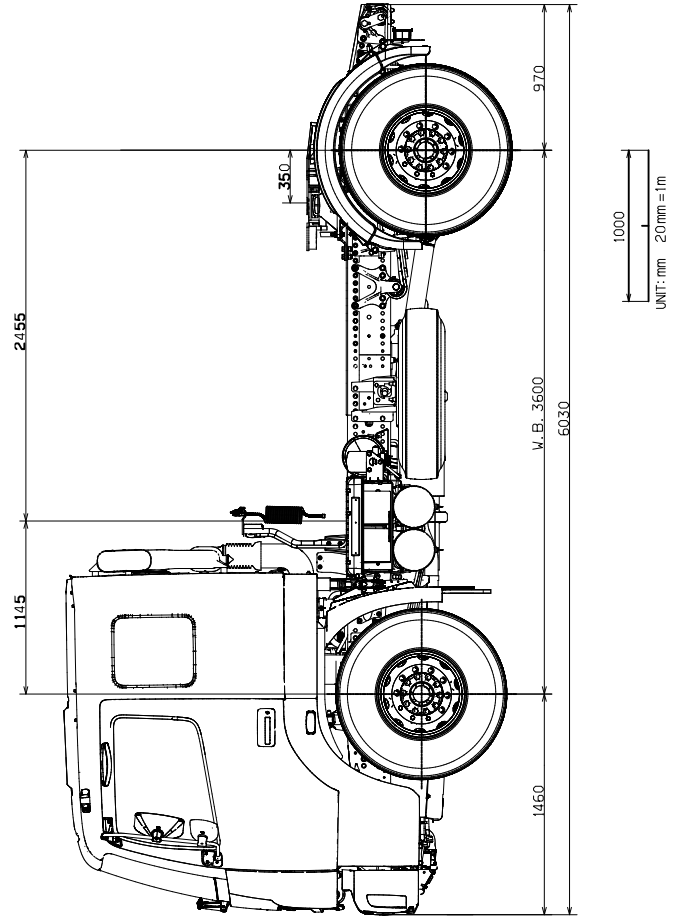


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# FZ4028





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## GETTING I





# **URO**

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# FUSO NETWORK

