

FTS 750 4X4 AXLE LAYOUT	4X4	CONTROL
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MASS	
Permissible Body + Payload (kg)	8 540
Tare Total (T) (kg)	4 960
Front Tare (kg)	3 020
Rear Tare (kg)	1 940
GVM (kg)	13 500
V (kg)	13 500
GCM (kg)	18 000
D/T (kg)	18 000
Front Axle - GA/GAU (kg)	4 700
Front Axle - A/AU (kg)	4 700
Rear Axle - GA/GAU (kg)	9 200
Rear Axle - A/AU (kg)	9 000
Litres of Fuel Tank 1 Included in Tare	15
Litres of Fuel Tank 2 Included in Tare	0
Tools Included in Tare	Jack, Warning Triangle, Basic Tool Kit
Spare Wheel Included in Tare	Yes
PERFORMANCE	
Gradeability @ V (%)	65
Gradeability @ D/T (%)	49
Max. Geared Road Speed (Without SLD)	111
Max. Allowable Speed (SLD for SA)	80
MAJOR DIMENSIONS	
Overall Length	7 405
Overall Width (mm)	2 400
Wheelbase (mm)	4 250
CA – Cab to Bogie / Rear Axle (mm)	3 440
CE – Cab to End of Chassis (mm)	5 340
OH – Overall Height (mm)	2 930
FOH - Front Overhang (mm)	1 255
ROH – Rear Overhang (mm)	1 900
Rear Axle Bogie Spacing (mm)	N/A
1/2 Rear Axle Bogie Spacing (mm)	N/A
EH - Chassis Rear End Height (mm)	1 180
HH – Ground Clearance (mm)	257
Rear Chassis Width (mm)	850
Turning Radius - Curb to Curb (mm)	9 000
Turning Radius - Wall to Wall (mm)	9 850

ENGINE		
Make	Isuzu	
Model	6HK1-TCN	
Capacity (cm³)	7 790	
Layout	Diesel Inline-6	
Туре	Turbocharged Intercooled Common Rail	
Power @ r/min (kW)	176 @ 2 400	
Torque @ r/min (Nm)	706 @ 1 450 – 2 400	
Standard Emissions	Euro 2	
CLUTCH		
Make	Exedy	
Model	380	
Туре	Single	
Diameter (mm)	381	
Operation	Hydraulic Air-Assisted	
TRANSMISSION		
Make	lsuzu	
Model	MZW6P	
Туре	Synchromesh	
Shift	Manual Gearshift	
No. of Gears Forward	6	
First Gear Ratio : 1	6.615 / 12.654	
Top Gear Ratio : 1	0.722 / 1.381	
Permament 4x4	Yes	
Central Differential lock	Yes	
Limited Slip differential	Yes	
PTO (Power Take-Off)	Optional	
DRIVE AXLE		
Make	lsuzu	
Axle Model – Front	F047	
Drive Axle Model - Rear	R092	
Reduction Type	Standard	
Final Ratio : 1	5.571	
SUSPENSION		
Front	Multi-Leaf Springs	
Rear	Multi-Leaf Springs	
Shock Absorbers	Front	

No

OperationPowerBRAKESSystem TypeAir Over HydraulicFrontDrumsRearDrumsAnti-Lock Braking System (ABS)StandardPark / Emergency SystemSpringExhaust BrakeStandardEngine BrakeNoRetarderNoELECTRICAL & FUELFuel Tank 1 Capacity (Litres)200Fuel Tank 2 Capacity (Litres)0TYRESSize & Ply Rating - Front11 R22.5 - 16PRSize & Ply Rating - Rear11 R22.5 - 16PRCAB & EXTRASMediumRoofLowNo. of Bunks0No. of Seats3Air-ConditioningOptionalRadio / CD / SpeakersOptionalCentral LockingStandardElectric WindowsStandardTachographOptionalOn-Board ComputerNoTilt CabYes	STEERING		
System Type Air Over Hydraulic Front Drums Rear Drums Anti-Lock Braking System (ABS) Standard Park / Emergency System Spring Exhaust Brake Standard Engine Brake No Retarder No  ELECTRICAL & FUEL Fuel Tank 1 Capacity (Litres) 200 Fuel Tank 2 Capacity (Litres) 0  TYRES Size & Ply Rating - Front 11 R22.5 - 16PR Size & Ply Rating - Rear 11 R22.5 - 16PR CAB & EXTRAS Type Medium Roof Low No. of Seats 3 Air-Conditioning Optional Radio / CD / Speakers Optional Central Locking Standard Electric Windows Standard Tachograph Optional On-Board Computer No		Power	
Front Drums Rear Drums Anti-Lock Braking System (ABS) Standard Park / Emergency System Spring Exhaust Brake Standard Engine Brake No Retarder No ELECTRICAL & FUEL Fuel Tank 1 Capacity (Litres) 200 Fuel Tank 2 Capacity (Litres) 0 TYRES Size & Ply Rating - Front 11 R22.5 - 16PR Size & Ply Rating - Rear 11 R22.5 - 16PR CAB & EXTRAS Type Medium Roof Low No. of Bunks 0 No. of Seats 3 Air-Conditioning Optional Radio / CD / Speakers Optional Central Locking Standard Electric Windows Standard Tachograph Optional On-Board Computer No	BRAKES		
Rear Drums Anti-Lock Braking System (ABS) Standard Park / Emergency System Spring Exhaust Brake Standard Engine Brake No Retarder No  ELECTRICAL & FUEL Fuel Tank 1 Capacity (Litres) 200 Fuel Tank 2 Capacity (Litres) 0  TYRES Size & Ply Rating - Front 11 R22.5 - 16PR Size & Ply Rating - Rear 11 R22.5 - 16PR CAB & EXTRAS Type Medium Roof Low No. of Bunks 0 No. of Seats 3 Air-Conditioning Optional Radio / CD / Speakers Optional Central Locking Standard Electric Windows Standard Tachograph Optional On-Board Computer No	System Type	Air Over Hydraulic	
Anti-Lock Braking System (ABS)  Park / Emergency System  Exhaust Brake  Engine Brake  Engine Brake  No  Retarder  No  ELECTRICAL & FUEL  Fuel Tank 1 Capacity (Litres)  Fuel Tank 2 Capacity (Litres)  Size & Ply Rating - Front  Size & Ply Rating - Rear  CAB & EXTRAS  Type  Medium  Roof  Low  No. of Bunks  O  No. of Seats  Air-Conditioning  Qoptional  Radio / CD / Speakers  Central Locking  Electric Windows  Standard  Tachograph  On-Board Computer  Standard	Front	Drums	
Park / Emergency System  Exhaust Brake  Engine Brake  No  Retarder  No  ELECTRICAL & FUEL  Fuel Tank 1 Capacity (Litres)  Fuel Tank 2 Capacity (Litres)  Size & Ply Rating - Front  Size & Ply Rating - Rear  CAB & EXTRAS  Type  Medium  Roof  Low  No. of Bunks  O  No. of Seats  Air-Conditioning  Qoptional  Radio / CD / Speakers  Central Locking  Electric Windows  Tachograph  On-Board Computer  No	Rear	Drums	
Exhaust Brake No Retarder No  ELECTRICAL & FUEL Fuel Tank 1 Capacity (Litres) 200 Fuel Tank 2 Capacity (Litres) 0  TYRES Size & Ply Rating - Front 11 R22.5 - 16PR Size & Ply Rating - Rear 11 R22.5 - 16PR  CAB & EXTRAS Type Medium Roof Low No. of Bunks 0 No. of Seats 3 Air-Conditioning Optional Radio / CD / Speakers Optional Central Locking Standard Electric Windows Standard Tachograph Optional On-Board Computer No	Anti-Lock Braking System (ABS)	Standard	
Engine Brake No  Retarder No  ELECTRICAL & FUEL  Fuel Tank 1 Capacity (Litres) 200  Fuel Tank 2 Capacity (Litres) 0  TYRES  Size & Ply Rating - Front 11 R22.5 - 16PR  Size & Ply Rating - Rear 11 R22.5 - 16PR  CAB & EXTRAS  Type Medium  Roof Low  No. of Bunks 0  No. of Seats 3  Air-Conditioning Optional  Radio / CD / Speakers Optional  Central Locking Standard  Electric Windows Standard  Tachograph Optional  On-Board Computer No	Park / Emergency System	Spring	
Retarder No  ELECTRICAL & FUEL  Fuel Tank 1 Capacity (Litres) 200  Fuel Tank 2 Capacity (Litres) 0  TYRES  Size & Ply Rating - Front 11 R22.5 - 16PR  Size & Ply Rating - Rear 11 R22.5 - 16PR  CAB & EXTRAS  Type Medium  Roof Low  No. of Bunks 0  No. of Seats 3  Air-Conditioning Optional  Radio / CD / Speakers Optional  Central Locking Standard  Electric Windows Standard  Tachograph Optional  On-Board Computer No	Exhaust Brake	Standard	
ELECTRICAL & FUELFuel Tank 1 Capacity (Litres)200Fuel Tank 2 Capacity (Litres)0TYRESSize & Ply Rating - Front11 R22.5 - 16PRSize & Ply Rating - Rear11 R22.5 - 16PRCAB & EXTRASTypeMediumRoofLowNo. of Bunks0No. of Seats3Air-ConditioningOptionalRadio / CD / SpeakersOptionalCentral LockingStandardElectric WindowsStandardTachographOptionalOn-Board ComputerNo	Engine Brake	No	
Fuel Tank 1 Capacity (Litres)  Fuel Tank 2 Capacity (Litres)  O  TYRES  Size & Ply Rating - Front  Size & Ply Rating - Rear  11 R22.5 - 16PR  CAB & EXTRAS  Type  Medium  Roof  Low  No. of Bunks  O  No. of Seats  Air-Conditioning  Optional  Radio / CD / Speakers  Central Locking  Electric Windows  Tachograph  On-Board Computer  No	Retarder	No	
Fuel Tank 2 Capacity (Litres)  TYRES  Size & Ply Rating - Front  Size & Ply Rating - Rear  CAB & EXTRAS  Type  Medium  Roof  Low  No. of Bunks  0  No. of Seats  Air-Conditioning  Optional  Radio / CD / Speakers  Central Locking  Electric Windows  Tachograph  On-Board Computer  No	ELECTRICAL & FUEL		
TYRES Size & Ply Rating - Front Size & Ply Rating - Rear 11 R22.5 - 16PR CAB & EXTRAS Type Medium Roof Low No. of Bunks 0 No. of Seats 3 Air-Conditioning Optional Radio / CD / Speakers Optional Central Locking Standard Electric Windows Tachograph Optional On-Board Computer No	Fuel Tank 1 Capacity (Litres)	200	
Size & Ply Rating - Front Size & Ply Rating - Rear 11 R22.5 - 16PR  CAB & EXTRAS  Type Medium  Roof Low  No. of Bunks 0  No. of Seats 3  Air-Conditioning Optional  Radio / CD / Speakers Optional  Central Locking Standard  Electric Windows Tachograph Optional  On-Board Computer No	Fuel Tank 2 Capacity (Litres)	0	
Size & Ply Rating - Rear 11 R22.5 - 16PR  CAB & EXTRAS  Type Medium  Roof Low  No. of Bunks 0  No. of Seats 3  Air-Conditioning Optional  Radio / CD / Speakers Optional  Central Locking Standard  Electric Windows Standard  Tachograph Optional  On-Board Computer No	TYRES		
Type Medium  Roof Low  No. of Bunks 0  No. of Seats 3  Air-Conditioning Optional  Radio / CD / Speakers Optional  Central Locking Standard  Electric Windows Standard  Tachograph Optional  On-Board Computer No	Size & Ply Rating – Front	11 R22.5 - 16PR	
Type Medium  Roof Low  No. of Bunks 0  No. of Seats 3  Air-Conditioning Optional  Radio / CD / Speakers Optional  Central Locking Standard  Electric Windows Standard  Tachograph Optional  On-Board Computer No	Size & Ply Rating – Rear	11 R22.5 - 16PR	
Roof Low  No. of Bunks 0  No. of Seats 3  Air-Conditioning Optional  Radio / CD / Speakers Optional  Central Locking Standard  Electric Windows Standard  Tachograph Optional  On-Board Computer No	CAB & EXTRAS		
No. of Bunks  0  No. of Seats 3  Air-Conditioning Optional  Radio / CD / Speakers Optional  Central Locking Standard  Electric Windows Standard  Tachograph Optional On-Board Computer No	Туре	Medium	
No. of Seats  Air-Conditioning Optional Radio / CD / Speakers Optional Central Locking Standard Electric Windows Tachograph On-Board Computer No	Roof	Low	
Air-Conditioning Optional Radio / CD / Speakers Optional Central Locking Standard Electric Windows Standard Tachograph Optional On-Board Computer No	No. of Bunks	0	
Radio / CD / Speakers Optional Central Locking Standard Electric Windows Standard Tachograph Optional On-Board Computer No	No. of Seats	3	
Central LockingStandardElectric WindowsStandardTachographOptionalOn-Board ComputerNo	Air-Conditioning	Optional	
Electric Windows Standard Tachograph Optional On-Board Computer No	Radio / CD / Speakers	Optional	
Tachograph Optional On-Board Computer No	Central Locking	Standard	
On-Board Computer No	Electric Windows	Standard	
·	Tachograph	Optional	
Tilt Cab Yes	On-Board Computer	No	
	Tilt Cab	Yes	

**FORWARD** 

Stabilisers