

**F-SERIES**

*Specification  
Sheet*

**FRR 600  
AMT**

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# FRR 600 AMT

## AXLE LAYOUT

## 4X2

## CONTROL

## FORWARD

MASS	
Permissible Body + Payload (kg)	7 780
Tare Total (T) (kg)	3 220
Front Tare (kg)	2 020
Rear Tare (kg)	1 200
GVM (kg)	11 000
V (kg)	11 000
GCM (kg)	16 000
D/T (kg)	16 000
Front Axle – GA/GAU (kg)	3 600
Front Axle – A/AU (kg)	3 600
Rear Axle – GA/GAU (kg)	7 700
Rear Axle – A/AU (kg)	7 600
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 (%)	45
Gradeability @ D/T (%)	31
Max. Geared Road Speed (Without SLD)	117
Max. Allowable Speed (SLD for SA)	80
MAJOR DIMENSIONS	
Overall Length	7 425
Overall Width (mm)	2 120
Wheelbase (mm)	4 360
CA – Cab to Bogie / Rear Axle (mm)	3 804
CE – Cab to End of Chassis (mm)	5 699
OH – Overall Height (mm)	2 530
FOH – Front Overhang (mm)	1 170
ROH – Rear Overhang (mm)	1 895
Rear Axle Bogie Spacing (mm)	N/A
1/2 Rear Axle Bogie Spacing (mm)	N/A
EH – Chassis Rear End Height (mm)	955
HH – Ground Clearance (mm)	186
Rear Chassis Width (mm)	840
Turning Radius – Curb to Curb (mm)	6 600
Turning Radius – Wall to Wall (mm)	7 350

ENGINE	
Make	Isuzu
Model	4HK1-TCS
Capacity (cm <sup>3</sup> )	5 193
Layout	Diesel Inline-4
Type	Turbocharged Intercooled Common Rail
Power @ r/min (kW)	154 @ 2 600
Torque @ r/min (Nm)	637 @ 1 600 – 2 600
Standard Emissions	Euro 3
CLUTCH	
Make	N/A
Model	N/A
Type	N/A
Diameter (mm)	N/A
Operation	Automated Hydraulic-Controlled Wet Clutch
TRANSMISSION	
Make	Isuzu
Model	MZW6P (AMT)
Type	Synchromesh
Shift	Automated Manual (AMT)
No. of Gears Forward	6
First Gear Ratio : 1	6.615
Top Gear Ratio : 1	0.722
Permanant 4x4	No
Central Differential lock	No
Limited Slip differential	No
PTO (Power Take-Off)	Optional
DRIVE AXLE	
Make	Isuzu
Axle Model – Front	F036
Drive Axle Model – Rear	R077
Reduction Type	Standard
Final Ratio : 1	4.875

SUSPENSION	
Front	Multi-Leaf Springs
Rear	Multi-Leaf Springs
Shock Absorbers	Front
Stabilisers	Front
STEERING	
Operation	Power
BRAKES	
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	235 / 75 R17.5
Size & Ply Rating – Rear	235 / 75 R17.5
CAB & EXTRAS	
Type	Day
Roof	Low
No. of Bunks	0
No. of Seats	3
Air-Conditioning	Optional
Radio / CD / Speakers	Standard
Central Locking	Standard
Electric Windows	Standard
Tachograph	Optional
On-Board Computer	Yes
Tilt Cab	Yes

**F-SERIES**

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**FRR S50**

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# FRR 550

## AXLE LAYOUT

## 4X2

## CONTROL

## FORWARD

MASS	
Permissible Body + Payload (kg)	7 560
Tare Total (T) (kg)	3 440
Front Tare (kg)	2 190
Rear Tare (kg)	1 250
GVM (kg)	11 000
V (kg)	11 000
GCM (kg)	16 000
D/T (kg)	16 000
Front Axle - GA/GAU (kg)	3 600
Front Axle - A/AU (kg)	3 600
Rear Axle - GA/GAU (kg)	7 700
Rear Axle - A/AU (kg)	7 600
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 (%)	47
Gradeability @ D/T (%)	33
Max. Geared Road Speed (Without SLD)	121
Max. Allowable Speed (SLD for SA)	80
MAJOR DIMENSIONS	
Overall Length	7 705
Overall Width (mm)	2 120
Wheelbase (mm)	4 660
CA - Cab to Bogie / Rear Axle (mm)	3 764
CE - Cab to End of Chassis (mm)	5 639
OH - Overall Height (mm)	2 530
FOH - Front Overhang (mm)	1 170
ROH - Rear Overhang (mm)	1 875
Rear Axle Bogie Spacing (mm)	N/A
1/2 Rear Axle Bogie Spacing (mm)	N/A
EH - Chassis Rear End Height (mm)	950
HH - Ground Clearance (mm)	186
Rear Chassis Width (mm)	840
Turning Radius - Curb to Curb (mm)	7 000
Turning Radius - Wall to Wall (mm)	7 750

ENGINE	
Make	Isuzu
Model	6HK1-TCN
Capacity (cm <sup>3</sup> )	7 790
Layout	Diesel Inline-6
Type	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
Type	Single
Diameter (mm)	381
Operation	Hydraulic Air-Assisted
TRANSMISSION	
Make	Isuzu
Model	MZW6P
Type	Synchromesh
Shift	Manual Gearshift
No. of Gears Forward	6
First Gear Ratio : 1	6.615
Top Gear Ratio : 1	0.722
Permament 4x4	No
Central Differential lock	No
Limited Slip differential	No
PTO (Power Take-Off)	Optional
DRIVE AXLE	
Make	Isuzu
Axle Model - Front	F036
Drive Axle Model - Rear	R077
Reduction Type	Standard
Final Ratio : 1	4.333

SUSPENSION	
Front	Multi-Leaf Springs
Rear	Multi-Leaf Springs
Shock Absorbers	Front
Stabilisers	Front
STEERING	
Operation	Power
BRAKES	
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	235 / 75 R17.5
Size & Ply Rating - Rear	235 / 75 R17.5
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
Tilt Cab	Yes

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**FSR 800**

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# FSR 800

## AXLE LAYOUT

## 4X2

## CONTROL

## FORWARD

MASS	
Permissible Body + Payload (kg)	9 650
Tare Total (T) (kg)	3 850
Front Tare (kg)	2 380
Rear Tare (kg)	1 470
GVM (kg)	13 500
V (kg)	13 500
GCM (kg)	18 000
D/T (kg)	18 000
Front Axle - GA/GAU (kg)	5 000
Front Axle - A/AU (kg)	5 000
Rear Axle - GA/GAU (kg)	9 000
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 (%)	36
Gradeability @ D/T (%)	27
Max. Geared Road Speed (Without SLD)	120
Max. Allowable Speed (SLD for SA)	80
MAJOR DIMENSIONS	
Overall Length	8 605
Overall Width (mm)	2 120
Wheelbase (mm)	5 160
CA - Cab to Bogie / Rear Axle (mm)	4 264
CE - Cab to End of Chassis (mm)	6 539
OH - Overall Height (mm)	2 610
FOH - Front Overhang (mm)	1 170
ROH - Rear Overhang (mm)	2 275
Rear Axle Bogie Spacing (mm)	N/A
1/2 Rear Axle Bogie Spacing (mm)	N/A
EH - Chassis Rear End Height (mm)	930
HH - Ground Clearance (mm)	221
Rear Chassis Width (mm)	840
Turning Radius - Curb to Curb (mm)	9 000
Turning Radius - Wall to Wall (mm)	9 800

ENGINE	
Make	Isuzu
Model	6HK1-TCN
Capacity (cm <sup>3</sup> )	7 790
Layout	Diesel Inline-6
Type	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
Type	Single
Diameter (mm)	381
Operation	Hydraulic Air-Assisted
TRANSMISSION	
Make	Isuzu
Model	MZW6P
Type	Synchromesh
Shift	Manual Gearshift
No. of Gears Forward	6
First Gear Ratio : 1	6.615
Top Gear Ratio : 1	0.722
Permanant 4x4	No
Central Differential lock	No
Limited Slip differential	No
PTO (Power Take-Off)	Optional
DRIVE AXLE	
Make	Isuzu
Axle Model - Front	F050
Drive Axle Model - Rear	R090
Reduction Type	Standard
Final Ratio : 1	4.555
SUSPENSION	
Front	Multi-Leaf Springs
Rear	Multi-Leaf Springs
Shock Absorbers	Front
Stabilisers	Front

STEERING	
Operation	Power
BRAKES	
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	265 / 70 R19.5
Size & Ply Rating - Rear	265 / 70 R19.5
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
Tilt Cab	Yes

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**FSR 800  
AMT**

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# FSR 800 AMT

## AXLE LAYOUT

## 4X2

## CONTROL

## FORWARD

MASS	
Permissible Body + Payload (kg)	9 620
Tare Total (T) (kg)	3 880
Front Tare (kg)	2 380
Rear Tare (kg)	1 470
GVM (kg)	13 500
V (kg)	13 500
GCM (kg)	18 000
D/T (kg)	18 000
Front Axle - GA/GAU (kg)	5 000
Front Axle - A/AU (kg)	5 000
Rear Axle - GA/GAU (kg)	9 000
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 (%)	36
Gradeability @ D/T (%)	27
Max. Geared Road Speed (Without SLD)	120
Max. Allowable Speed (SLD for SA)	80

MAJOR DIMENSIONS	
Overall Length	8 605
Overall Width (mm)	2 120
Wheelbase (mm)	5 160
CA - Cab to Bogie / Rear Axle (mm)	4 264
CE - Cab to End of Chassis (mm)	6 539
OH - Overall Height (mm)	2 610
FOH - Front Overhang (mm)	1 170
ROH - Rear Overhang (mm)	2 275
Rear Axle Bogie Spacing (mm)	N/A
1/2 Rear Axle Bogie Spacing (mm)	N/A
EH - Chassis Rear End Height (mm)	930
HH - Ground Clearance (mm)	221
Rear Chassis Width (mm)	840
Turning Radius - Curb to Curb (mm)	9 000
Turning Radius - Wall to Wall (mm)	9 800

ENGINE	
Make	Isuzu
Model	6HK1-TCN
Capacity (cm³)	7 790
Layout	Diesel Inline-6
Type	Turbocharged Intercooled Common Rail
Power @ r/min (kW)	176 @ 2 400
Torque @ r/min (Nm)	706 @ 1 450 - 2 400
Standard Emissions	Euro 3
CLUTCH	
Make	N/A
Model	N/A
Type	N/A
Diameter (mm)	N/A
Operation	Automated Hydraulic-Controlled Wet Clutch
TRANSMISSION	
Make	Isuzu
Model	MZW6P (AMT)
Type	Synchromesh
Shift	Automated Manual (AMT)
No. of Gears Forward	6
First Gear Ratio : 1	6.615
Top Gear Ratio : 1	0.722
Permanant 4x4	No
Central Differential lock	No
Limited Slip differential	No
PTO (Power Take-Off)	Optional
DRIVE AXLE	
Make	Isuzu
Axle Model - Front	F050
Drive Axle Model - Rear	R090
Reduction Type	Standard
Final Ratio : 1	4.555
SUSPENSION	
Front	Multi-Leaf Springs
Rear	Multi-Leaf Springs
Shock Absorbers	Front
Stabilisers	Front

STEERING	
Operation	Power
BRAKES	
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	265 / 70 R19.5
Size & Ply Rating - Rear	265 / 70 R19.5
CAB & EXTRAS	
Type	Medium
Roof	Low
No. of Bunks	0
No. of Seats	3
Air-Conditioning	Optional
Radio / CD / Speakers	Standard
Central Locking	Standard
Electric Windows	Standard
Tachograph	Optional
On-Board Computer	Yes
Tilt Cab	Yes

**F-SERIES**

*Specification  
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**FSR 800  
SVB**

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# FSR 800 SWB

## AXLE LAYOUT

## 4X2

## CONTROL

## FORWARD

MASS	
Permissible Body + Payload (kg)	9 760
Tare Total (T) (kg)	3 740
Front Tare (kg)	2 300
Rear Tare (kg)	1 440
GVM (kg)	13 500
V (kg)	13 500
GCM (kg)	18 000
D/T (kg)	18 000
Front Axle - GA/GAU (kg)	5 000
Front Axle - A/AU (kg)	5 000
Rear Axle - GA/GAU (kg)	9 000
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 (%)	36
Gradeability @ D/T (%)	27
Max. Geared Road Speed (Without SLD)	120
Max. Allowable Speed (SLD for SA)	80
MAJOR DIMENSIONS	
Overall Length	6 560
Overall Width (mm)	2 120
Wheelbase (mm)	3 790
CA - Cab to Bogie / Rear Axle (mm)	2 894
CE - Cab to End of Chassis (mm)	4 494
OH - Overall Height (mm)	2 790
FOH - Front Overhang (mm)	1 170
ROH - Rear Overhang (mm)	1 600
Rear Axle Bogie Spacing (mm)	N/A
1/2 Rear Axle Bogie Spacing (mm)	N/A
EH - Chassis Rear End Height (mm)	915
HH - Ground Clearance (mm)	221
Rear Chassis Width (mm)	840
Turning Radius - Curb to Curb (mm)	6 800
Turning Radius - Wall to Wall (mm)	7 600

ENGINE	
Make	Isuzu
Model	6HK1-TCN
Capacity (cm³)	7 790
Layout	Diesel Inline-6
Type	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
Type	Single
Diameter (mm)	381
Operation	Hydraulic Air-Assisted
TRANSMISSION	
Make	Isuzu
Model	MZW6P
Type	Synchromesh
Shift	Manual Gearshift
No. of Gears Forward	6
First Gear Ratio : 1	6.615
Top Gear Ratio : 1	0.722
Permanant 4x4	No
Central Differential lock	No
Limited Slip differential	No
PTO (Power Take-Off)	Optional
DRIVE AXLE	
Make	Isuzu
Axle Model - Front	F050
Drive Axle Model - Rear	R090
Reduction Type	Standard
Final Ratio : 1	4.555
SUSPENSION	
Front	Multi-Leaf Springs
Rear	Multi-Leaf Springs
Shock Absorbers	Front
Stabilisers	Front

STEERING	
Operation	Power
BRAKES	
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	265 / 70 R19.5
Size & Ply Rating - Rear	265 / 70 R19.5
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
Tilt Cab	Yes

# F-SERIES

## Specification Sheet

# FSR 750 CREW CAB AMT



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# FSR 750 CREW CAB AMT

## AXLE LAYOUT

4X2

## CONTROL

FORWARD

MASS	
Permissible Body + Payload (kg)	9 360
Tare Total (T) (kg)	4 140
Front Tare (kg)	2 650
Rear Tare (kg)	1 520
GVM (kg)	13 500
V (kg)	13 500
GCM (kg)	18 000
D/T (kg)	18 000
Front Axle - GA/GAU (kg)	5 000
Front Axle - A/AU (kg)	5 000
Rear Axle - GA/GAU (kg)	9 000
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 (%)	36
Gradeability @ D/T (%)	27
Max. Geared Road Speed (Without SLD)	120
Max. Allowable Speed (SLD for SA)	80
MAJOR DIMENSIONS	
Overall Length	9 155
Overall Width (mm)	2 200
Wheelbase (mm)	5 560
CA - Cab to Bogie / Rear Axle (mm)	3 973
CE - Cab to End of Chassis (mm)	6 398
OH - Overall Height (mm)	2 790
FOH - Front Overhang (mm)	1 170
ROH - Rear Overhang (mm)	2 265
Rear Axle Bogie Spacing (mm)	N/A
1/2 Rear Axle Bogie Spacing (mm)	N/A
EH - Chassis Rear End Height (mm)	928
HH - Ground Clearance (mm)	221
Rear Chassis Width (mm)	840
Turning Radius - Curb to Curb (mm)	9 650
Turning Radius - Wall to Wall (mm)	10 450

ENGINE	
Make	Isuzu
Model	6HK1-TCN
Capacity (cm³)	7 790
Layout	Diesel Inline-6
Type	Turbocharged Intercooled Common Rail
Power @ r/min (kW)	176 @ 2 400
Torque @ r/min (Nm)	706 @ 1 450 - 2 400
Standard Emissions	Euro 3
CLUTCH	
Make	N/A
Model	N/A
Type	N/A
Diameter (mm)	N/A
Operation	Automated Hydraulic-Controlled Wet Clutch
TRANSMISSION	
Make	Isuzu
Model	MZW6P (AMT)
Type	Synchromesh
Shift	Automated Manual (AMT)
No. of Gears Forward	6
First Gear Ratio : 1	6.615
Top Gear Ratio : 1	0.722
Permanent 4x4	No
Central Differential lock	No
Limited Slip differential	No
PTO (Power Take-Off)	Optional
DRIVE AXLE	
Make	Isuzu
Axle Model - Front	F050
Drive Axle Model - Rear	R090
Reduction Type	Standard
Final Ratio : 1	4.555
SUSPENSION	
Front	Multi-Leaf Springs
Rear	Multi-Leaf Springs
Shock Absorbers	Front
Stabilisers	Front

STEERING	
Operation	Power
BRAKES	
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	265 / 70 R19.5
Size & Ply Rating - Rear	265 / 70 R19.5
CAB & EXTRAS	
Type	Crew
Roof	Low
No. of Bunks	0
No. of Seats	7
Air-Conditioning	Optional
Radio / CD / Speakers	Standard
Central Locking	Standard
Electric Windows	Standard
Tachograph	Optional
On-Board Computer	Yes
Tilt Cab	Electrical Oil Pump

# F-SERIES

## Specification Sheet

**FTR 850**



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# FTR 850

## AXLE LAYOUT

## 4X2

## CONTROL

## FORWARD

MASS	
Permissible Body + Payload (kg)	10 410
Tare Total (T) (kg)	4 890
Front Tare (kg)	3 080
Rear Tare (kg)	1 810
GVM (kg)	15 500
V (kg)	15 300
GCM (kg)	24 000
D/T (kg)	24 000
Front Axle - GA/GAU (kg)	6 300
Front Axle - A/AU (kg)	6 300
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	15
Tools Included in Tare	Jack, Warning Triangle, Basic Tool Kit
Spare Wheel Included in Tare	Yes
PERFORMANCE	
Gradeability @ V (%)	35
Gradeability @ D/T (%)	22
Max. Geared Road Speed (Without SLD)	118
Max. Allowable Speed (SLD for SA)	80
MAJOR DIMENSIONS	
Overall Length	9 255
Overall Width (mm)	2 400
Wheelbase (mm)	5 550
CA - Cab to Bogie / Rear Axle (mm)	4 924
CE - Cab to End of Chassis (mm)	7 189
OH - Overall Height (mm)	2 790
FOH - Front Overhang (mm)	1 440
ROH - Rear Overhang (mm)	2 265
Rear Axle Bogie Spacing (mm)	N/A
1/2 Rear Axle Bogie Spacing (mm)	N/A
EH - Chassis Rear End Height (mm)	1 080
HH - Ground Clearance (mm)	275
Rear Chassis Width (mm)	850
Turning Radius - Curb to Curb (mm)	9 000
Turning Radius - Wall to Wall (mm)	9 950

ENGINE	
Make	Isuzu
Model	6HK1-TCN
Capacity (cm³)	7 790
Layout	Diesel Inline-6
Type	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
Type	Single
Diameter (mm)	381
Operation	Hydraulic Air-Assisted
TRANSMISSION	
Make	Isuzu
Model	MZW6P
Type	Synchromesh
Shift	Manual Gearshift
No. of Gears Forward	6
First Gear Ratio : 1	6.615
Top Gear Ratio : 1	0.722
Permanant 4x4	No
Central Differential lock	No
Limited Slip differential	No
PTO (Power Take-Off)	Optional
DRIVE AXLE	
Make	Isuzu
Axle Model - Front	F063
Drive Axle Model - Rear	R092
Reduction Type	Standard
Final Ratio : 1	5.875
SUSPENSION	
Front	Multi-Leaf Springs
Rear	Multi-Leaf Springs
Shock Absorbers	Front
Stabilisers	Front

STEERING	
Operation	Power
BRAKES	
System Type	Full Air
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)	200
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
Tilt Cab	Yes

# F-SERIES

## Specification Sheet

**FTR 850**  
**AMT**



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# FTR 850 AMT

## AXLE LAYOUT

## 4X2

## CONTROL

## FORWARD

MASS	
Permissible Body + Payload (kg)	10 410
Tare Total (T) (kg)	4 920
Front Tare (kg)	3 080
Rear Tare (kg)	1 810
GVM (kg)	15 500
V (kg)	15 300
GCM (kg)	24 000
D/T (kg)	24 000
Front Axle - GA/GAU (kg)	6 300
Front Axle - A/AU (kg)	6 300
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	15
Tools Included in Tare	Jack, Warning Triangle, Basic Tool Kit
Spare Wheel Included in Tare	Yes
PERFORMANCE	
Gradeability @ V (%)	35
Gradeability @ D/T (%)	22
Max. Geared Road Speed (Without SLD)	118
Max. Allowable Speed (SLD for SA)	80
MAJOR DIMENSIONS	
Overall Length	9 255
Overall Width (mm)	2 400
Wheelbase (mm)	5 550
CA - Cab to Bogie / Rear Axle (mm)	4 924
CE - Cab to End of Chassis (mm)	7 189
OH - Overall Height (mm)	2 790
FOH - Front Overhang (mm)	1 440
ROH - Rear Overhang (mm)	2 265
Rear Axle Bogie Spacing (mm)	N/A
1/2 Rear Axle Bogie Spacing (mm)	N/A
EH - Chassis Rear End Height (mm)	1 080
HH - Ground Clearance (mm)	275
Rear Chassis Width (mm)	850
Turning Radius - Curb to Curb (mm)	9 000
Turning Radius - Wall to Wall (mm)	9 950

ENGINE	
Make	Isuzu
Model	6HK1-TCN
Capacity (cm³)	7 790
Layout	Diesel Inline-6
Type	Turbocharged Intercooled Common Rail
Power @ r/min (kW)	176 @ 2 400
Torque @ r/min (Nm)	706 @ 1 450 - 2 400
Standard Emissions	Euro 3
CLUTCH	
Make	N/A
Model	N/A
Type	N/A
Diameter (mm)	N/A
Operation	Automated Hydraulic-Controlled Wet Clutch
TRANSMISSION	
Make	Isuzu
Model	MZW6P (AMT)
Type	Synchromesh
Shift	Automated Manual (AMT)
No. of Gears Forward	6
First Gear Ratio : 1	6.615
Top Gear Ratio : 1	0.722
Permanent 4x4	No
Central Differential lock	No
Limited Slip differential	No
PTO (Power Take-Off)	Optional
DRIVE AXLE	
Make	Isuzu
Axle Model - Front	F063
Drive Axle Model - Rear	R092
Reduction Type	Standard
Final Ratio : 1	5.875
SUSPENSION	
Front	Multi-Leaf Springs
Rear	Multi-Leaf Springs
Shock Absorbers	Front
Stabilisers	Front

STEERING	
Operation	Power
BRAKES	
System Type	Full Air
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)	200
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	Standard
Central Locking	Standard
Electric Windows	Standard
Tachograph	Optional
On-Board Computer	Yes
Tilt Cab	Yes

# F-SERIES

## Specification Sheet

# FTR 850 TIPPER



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# FTR 850 TIPPER

## AXLE LAYOUT

## 4X2

## CONTROL

## FORWARD

MASS	
Permissible Body + Payload (kg)	10 660
Tare Total (T) (kg)	4 640
Front Tare (kg)	3 030
Rear Tare (kg)	1 610
GVM (kg)	15 500
V (kg)	15 300
GCM (kg)	24 000
D/T (kg)	24 000
Front Axle - GA/GAU (kg)	6 300
Front Axle - A/AU (kg)	6 300
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 (%)	35
Gradeability @ D/T (%)	22
Max. Geared Road Speed (Without SLD)	118
Max. Allowable Speed (SLD for SA)	80
MAJOR DIMENSIONS	
Overall Length	6 755
Overall Width (mm)	2 400
Wheelbase (mm)	3 900
CA - Cab to Bogie / Rear Axle (mm)	3 274
CE - Cab to End of Chassis (mm)	4 689
OH - Overall Height (mm)	2 610
FOH - Front Overhang (mm)	1 440
ROH - Rear Overhang (mm)	1 415
Rear Axle Bogie Spacing (mm)	N/A
1/2 Rear Axle Bogie Spacing (mm)	N/A
EH - Chassis Rear End Height (mm)	1 080
HH - Ground Clearance (mm)	275
Rear Chassis Width (mm)	850
Turning Radius - Curb to Curb (mm)	9 000
Turning Radius - Wall to Wall (mm)	9 950

ENGINE	
Make	Isuzu
Model	6HK1-TCN
Capacity (cm³)	7 790
Layout	Diesel Inline-6
Type	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
Type	Single
Diameter (mm)	381
Operation	Hydraulic Air-Assisted
TRANSMISSION	
Make	Isuzu
Model	MZW6P
Type	Synchromesh
Shift	Manual Gearshift
No. of Gears Forward	6
First Gear Ratio : 1	6.615
Top Gear Ratio : 1	0.722
Permanant 4x4	No
Central Differential lock	No
Limited Slip differential	No
PTO (Power Take-Off)	Optional
DRIVE AXLE	
Make	Isuzu
Axle Model - Front	F063
Drive Axle Model - Rear	R092
Reduction Type	Standard
Final Ratio : 1	5.875
SUSPENSION	
Front	Multi-Leaf Springs
Rear	Multi-Leaf Springs
Shock Absorbers	Front
Stabilisers	No

STEERING	
Operation	Power
BRAKES	
System Type	Full Air
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
Tilt Cab	Yes

**F-SERIES**

*Specification  
Sheet*

**FTR 850  
COMPACTOR**

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# FTR 850 COMPACTOR

## AXLE LAYOUT

## 4X2

## CONTROL

## FORWARD

MASS	
Permissible Body + Payload (kg)	10 610
Tare Total (T) (kg)	4 890
Front Tare (kg)	3 080
Rear Tare (kg)	1 810
GVM (kg)	15 500
V (kg)	15 500
GCM (kg)	24 000
D/T (kg)	24 000
Front Axle - GA/GAU (kg)	6 300
Front Axle - A/AU (kg)	6 300
Rear Axle - GA/GAU (kg)	9 200
Rear Axle - A/AU (kg)	9 200
Litres of Fuel Tank 1 Included in Tare	15
Litres of Fuel Tank 2 Included in Tare	15
Tools Included in Tare	Jack, Warning Triangle, Basic Tool Kit
Spare Wheel Included in Tare	Yes
PERFORMANCE	
Gradeability @ V (%)	35
Gradeability @ D/T (%)	22
Max. Geared Road Speed (Without SLD)	118
Max. Allowable Speed (SLD for SA)	80
MAJOR DIMENSIONS	
Overall Length	9 255
Overall Width (mm)	2 400
Wheelbase (mm)	5 550
CA - Cab to Bogie / Rear Axle (mm)	4 924
CE - Cab to End of Chassis (mm)	7 189
OH - Overall Height (mm)	2 790
FOH - Front Overhang (mm)	1 440
ROH - Rear Overhang (mm)	2 265
Rear Axle Bogie Spacing (mm)	N/A
1/2 Rear Axle Bogie Spacing (mm)	N/A
EH - Chassis Rear End Height (mm)	1 080
HH - Ground Clearance (mm)	275
Rear Chassis Width (mm)	850
Turning Radius - Curb to Curb (mm)	9 000
Turning Radius - Wall to Wall (mm)	9 950

ENGINE	
Make	Isuzu
Model	6HK1-TCN
Capacity (cm³)	7 790
Layout	Diesel Inline-6
Type	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
Type	Single
Diameter (mm)	381
Operation	Hydraulic Air-Assisted
TRANSMISSION	
Make	Isuzu
Model	MZW6P
Type	Synchromesh
Shift	Manual Gearshift
No. of Gears Forward	6
First Gear Ratio : 1	6.615
Top Gear Ratio : 1	0.722
Permanant 4x4	No
Central Differential lock	No
Limited Slip differential	No
PTO (Power Take-Off)	Optional
DRIVE AXLE	
Make	Isuzu
Axle Model - Front	F063
Drive Axle Model - Rear	R092
Reduction Type	Standard
Final Ratio : 1	5.875
SUSPENSION	
Front	Multi-Leaf Springs
Rear	Multi-Leaf Springs
Shock Absorbers	Front
Stabilisers	Front

STEERING	
Operation	Power
BRAKES	
System Type	Full Air
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)	200
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
Tilt Cab	Yes

# F-SERIES

## Specification Sheet

**FTR 850**  
**LWB**



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# FTR 850 LWB

## AXLE LAYOUT

## 4X2

## CONTROL

## FORWARD

MASS	
Permissible Body + Payload (kg)	10 300
Tare Total (T) (kg)	5 000
Front Tare (kg)	3 100
Rear Tare (kg)	1 900
GVM (kg)	15 500
V (kg)	15 300
GCM (kg)	24 000
D/T (kg)	24 000
Front Axle - GA/GAU (kg)	6 300
Front Axle - A/AU (kg)	6 300
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	15
Tools Included in Tare	Jack, Warning Triangle, Basic Tool Kit
Spare Wheel Included in Tare	Yes
PERFORMANCE	
Gradeability @ V (%)	35
Gradeability @ D/T (%)	22
Max. Geared Road Speed (Without SLD)	118
Max. Allowable Speed (SLD for SA)	80
MAJOR DIMENSIONS	
Overall Length	10 005
Overall Width (mm)	2 400
Wheelbase (mm)	6 050
CA - Cab to Bogie / Rear Axle (mm)	5 424
CE - Cab to End of Chassis (mm)	7 189
OH - Overall Height (mm)	2 790
FOH - Front Overhang (mm)	1 440
ROH - Rear Overhang (mm)	2 515
Rear Axle Bogie Spacing (mm)	N/A
1/2 Rear Axle Bogie Spacing (mm)	N/A
EH - Chassis Rear End Height (mm)	1 060
HH - Ground Clearance (mm)	275
Rear Chassis Width (mm)	850
Turning Radius - Curb to Curb (mm)	9 750
Turning Radius - Wall to Wall (mm)	10 700

ENGINE	
Make	Isuzu
Model	6HK1-TCN
Capacity (cm³)	7 790
Layout	Diesel Inline-6
Type	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
Type	Single
Diameter (mm)	381
Operation	Hydraulic Air-Assisted
TRANSMISSION	
Make	Isuzu
Model	MZW6P
Type	Synchromesh
Shift	Manual Gearshift
No. of Gears Forward	6
First Gear Ratio : 1	6.615
Top Gear Ratio : 1	0.722
Permanant 4x4	No
Central Differential lock	No
Limited Slip differential	No
PTO (Power Take-Off)	Optional
DRIVE AXLE	
Make	Isuzu
Axle Model - Front	F063
Drive Axle Model - Rear	R092
Reduction Type	Standard
Final Ratio : 1	5.875
SUSPENSION	
Front	Multi-Leaf Springs
Rear	Multi-Leaf Springs
Shock Absorbers	Front
Stabilisers	Front and Rear

STEERING	
Operation	Power
BRAKES	
System Type	Full Air
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)	200
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
Tilt Cab	Yes

**F-SERIES**

*Specification  
Sheet*

**FVR 900**

**ISUZU**

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# FVR 900

## AXLE LAYOUT

## 4X2

## CONTROL

## FORWARD

MASS	
Permissible Body + Payload (kg)	10 500
Tare Total (T) (kg)	5 500
Front Tare (kg)	3 300
Rear Tare (kg)	2 200
GVM (kg)	16 000
V (kg)	16 000
GCM (kg)	32 000
D/T (kg)	32 000
Front Axle - GA/GAU (kg)	7 100
Front Axle - A/AU (kg)	7 100
Rear Axle - GA/GAU (kg)	10 500
Rear Axle - A/AU (kg)	9 000
Litres of Fuel Tank 1 Included in Tare	15
Litres of Fuel Tank 2 Included in Tare	15
Tools Included in Tare	Jack, Warning Triangle, Basic Tool Kit
Spare Wheel Included in Tare	Yes
PERFORMANCE	
Gradeability @ V (%)	38
Gradeability @ D/T (%)	19
Max. Geared Road Speed (Without SLD)	119
Max. Allowable Speed (SLD for SA)	80
MAJOR DIMENSIONS	
Overall Length	10 005
Overall Width (mm)	2 400
Wheelbase (mm)	6 050
CA - Cab to Bogie / Rear Axle (mm)	5 424
CE - Cab to End of Chassis (mm)	7 939
OH - Overall Height (mm)	2 790
FOH - Front Overhang (mm)	1 440
ROH - Rear Overhang (mm)	2 515
Rear Axle Bogie Spacing (mm)	N/A
1/2 Rear Axle Bogie Spacing (mm)	N/A
EH - Chassis Rear End Height (mm)	1 050
HH - Ground Clearance (mm)	245
Rear Chassis Width (mm)	850
Turning Radius - Curb to Curb (mm)	9 750
Turning Radius - Wall to Wall (mm)	11 366

ENGINE	
Make	Isuzu
Model	6HK1-TCS
Capacity (cm³)	7 790
Layout	Diesel Inline-6
Type	Turbocharged Intercooled Common Rail
Power @ r/min (kW)	206 @ 2 400
Torque @ r/min (Nm)	882 @ 1 450
Standard Emissions	Euro 2
CLUTCH	
Make	Exedy
Model	380
Type	Single
Diameter (mm)	381
Operation	Hydraulic Air-Assisted
TRANSMISSION	
Make	ZF
Model	9 S 1110
Type	Synchromesh
Shift	Manual Gearshift
No. of Gears Forward	9
First Gear Ratio : 1	9.48
Top Gear Ratio : 1	0.75
Permanant 4x4	No
Central Differential lock	No
Limited Slip differential	No
PTO (Power Take-Off)	Optional
DRIVE AXLE	
Make	Isuzu
Axle Model - Front	F071
Drive Axle Model - Rear	R105
Reduction Type	Standard
Final Ratio : 1	5.571
SUSPENSION	
Front	Multi-Leaf Springs
Rear	Multi-Leaf Springs
Shock Absorbers	Front
Stabilisers	Front and Rear

STEERING	
Operation	Power
BRAKES	
System Type	Full Air
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)	400
Fuel Tank 2 Capacity (Litres)	0
TYRES	
Size & Ply Rating - Front	295 / 80 R22.5
Size & Ply Rating - Rear	295 / 80 R22.5
CAB & EXTRAS	
Type	Medium
Roof	Low
No. of Bunks	0
No. of Seats	3
Air-Conditioning	Standard
Radio / CD / Speakers	Standard
Central Locking	Standard
Electric Windows	Standard
Tachograph	Optional
On-Board Computer	No
Tilt Cab	Yes

**F-SERIES**

*Specification  
Sheet*

**FVM 1200**

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# FVM 1200

## AXLE LAYOUT

## 6X2

## CONTROL

## FORWARD

MASS	
Permissible Body + Payload (kg)	17 370
Tare Total (T) (kg)	6 630
Front Tare (kg)	3 190
Rear Tare (kg)	3 440
GVM (kg)	24 000
V (kg)	24 000
GCM (kg)	32 000
D/T (kg)	32 000
Front Axle - GA/GAU (kg)	7 100
Front Axle - A/AU (kg)	6 300
Rear Axle - GA/GAU (kg)	21 000
Rear Axle - A/AU (kg)	18 000
Litres of Fuel Tank 1 Included in Tare	15
Litres of Fuel Tank 2 Included in Tare	15
Tools Included in Tare	Jack, Warning Triangle, Basic Tool Kit
Spare Wheel Included in Tare	Yes
PERFORMANCE	
Gradeability @ V (%)	25
Gradeability @ D/T (%)	19
Max. Geared Road Speed (Without SLD)	108
Max. Allowable Speed (SLD for SA)	80
MAJOR DIMENSIONS	
Overall Length	9 730
Overall Width (mm)	2 400
Wheelbase (mm)	5 700
CA - Cab to Bogie / Rear Axle (mm)	5 074
CE - Cab to End of Chassis (mm)	7 664
OH - Overall Height (mm)	2 790
FOH - Front Overhang (mm)	1 440
ROH - Rear Overhang (mm)	2 590
Rear Axle Bogie Spacing (mm)	1 300
1/2 Rear Axle Bogie Spacing (mm)	650
EH - Chassis Rear End Height (mm)	1 070
HH - Ground Clearance (mm)	257
Rear Chassis Width (mm)	850
Turning Radius - Curb to Curb (mm)	9 200
Turning Radius - Wall to Wall (mm)	10 200

ENGINE	
Make	Isuzu
Model	6HK1-TCN
Capacity (cm³)	7 790.0
Layout	Diesel Inline-6
Type	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
Type	Single
Diameter (mm)	381
Operation	Hydraulic Air-Assisted
TRANSMISSION	
Make	ZF
Model	6 S 1000
Type	Synchromesh
Shift	Manual Gearshift
No. of Gears Forward	6
First Gear Ratio : 1	6.75
Top Gear Ratio : 1	0.78
Permanant 4x4	No
Central Differential lock	No
Limited Slip differential	No
PTO (Power Take-Off)	Optional
DRIVE AXLE	
Make	Isuzu
Axle Model - Front	F071
Drive Axle Model - Rear	D108
Reduction Type	Standard
Final Ratio : 1	6.429
SUSPENSION	
Front	Multi-Leaf Springs
Rear	Multi-Leaf Springs
Shock Absorbers	Front
Stabilisers	Front

STEERING	
Operation	Power
BRAKES	
System Type	Full Air
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)	400
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
Tilt Cab	Yes

# F-SERIES

## Specification Sheet

**FV2 1400**



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# FVZ 1400

## AXLE LAYOUT

## 6X4

## CONTROL

## FORWARD

MASS	
Permissible Body + Payload (kg)	17 810
Tare Total (T) (kg)	7 290
Front Tare (kg)	3 340
Rear Tare (kg)	3 950
GVM (kg)	25 100
V (kg)	25 100
GCM (kg)	36 000
D/T (kg)	36 000
Front Axle - GA/GAU (kg)	7 100
Front Axle - A/AU (kg)	7 100
Rear Axle - GA/GAU (kg)	21 000
Rear Axle - A/AU (kg)	18 000
Litres of Fuel Tank 1 Included in Tare	15
Litres of Fuel Tank 2 Included in Tare	15
Tools Included in Tare	Jack, Warning Triangle, Basic Tool Kit
Spare Wheel Included in Tare	Yes
PERFORMANCE	
Gradeability @ V (%)	27
Gradeability @ D/T (%)	19
Max. Geared Road Speed (Without SLD)	110
Max. Allowable Speed (SLD for SA)	80
MAJOR DIMENSIONS	
Overall Length	9 730
Overall Width (mm)	2 400
Wheelbase (mm)	5 700
CA - Cab to Bogie / Rear Axle (mm)	5 074
CE - Cab to End of Chassis (mm)	7 664
OH - Overall Height (mm)	2 790
FOH - Front Overhang (mm)	1 440
ROH - Rear Overhang (mm)	2 590
Rear Axle Bogie Spacing (mm)	1 300
1/2 Rear Axle Bogie Spacing (mm)	650
EH - Chassis Rear End Height (mm)	1 075
HH - Ground Clearance (mm)	245
Rear Chassis Width (mm)	850
Turning Radius - Curb to Curb (mm)	9 200
Turning Radius - Wall to Wall (mm)	10 200

ENGINE	
Make	Isuzu
Model	6HK1-TCS
Capacity (cm³)	7 790.0
Layout	Diesel Inline-6
Type	Turbocharged Intercooled Common Rail
Power @ r/min (kW)	206 @ 2 400
Torque @ r/min (Nm)	882 @ 1 450
Standard Emissions	Euro 2
CLUTCH	
Make	Exedy
Model	380
Type	Single
Diameter (mm)	381
Operation	Hydraulic Air-Assisted
TRANSMISSION	
Make	ZF
Model	9 S 1110
Type	Synchromesh
Shift	Manual Gearshift
No. of Gears Forward	9
First Gear Ratio : 1	9.480
Top Gear Ratio : 1	0.750
Permanant 4x4	No
Central Differential lock	No
Limited Slip differential	No
PTO (Power Take-Off)	Optional
DRIVE AXLE	
Make	Isuzu
Axle Model - Front	F071
Drive Axle Model - Rear	RT210
Reduction Type	Standard
Final Ratio : 1	6.143
SUSPENSION	
Front	Multi-Leaf Springs
Rear	Multi-Leaf Springs
Shock Absorbers	Front
Stabilisers	Front

STEERING	
Operation	Power
BRAKES	
System Type	Full Air
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)	400
Fuel Tank 2 Capacity (Litres)	0
TYRES	
Size & Ply Rating - Front	295 / 80 R22.5
Size & Ply Rating - Rear	295 / 80 R22.5
CAB & EXTRAS	
Type	Medium
Roof	Low
No. of Bunks	0
No. of Seats	3
Air-Conditioning	Standard
Radio / CD / Speakers	Standard
Central Locking	Standard
Electric Windows	Standard
Tachograph	Optional
On-Board Computer	No
Tilt Cab	Yes

# F-SERIES

## Specification Sheet

# FV2 1400 TIPPER



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# FVZ 1400 TIPPER

## AXLE LAYOUT

## 6X4

## CONTROL

## FORWARD

MASS	
Permissible Body + Payload (kg)	17 810
Tare Total (T) (kg)	7 290
Front Tare (kg)	3 340
Rear Tare (kg)	3 950
GVM (kg)	25 100
V (kg)	25 100
GCM (kg)	36 000
D/T (kg)	36 000
Front Axle - GA/GAU (kg)	7 100
Front Axle - A/AU (kg)	7 100
Rear Axle - GA/GAU (kg)	21 000
Rear Axle - A/AU (kg)	18 000
Litres of Fuel Tank 1 Included in Tare	15
Litres of Fuel Tank 2 Included in Tare	15
Tools Included in Tare	Jack, Warning Triangle, Basic Tool Kit
Spare Wheel Included in Tare	Yes
PERFORMANCE	
Gradeability @ V (%)	27
Gradeability @ D/T (%)	19
Max. Geared Road Speed (Without SLD)	110
Max. Allowable Speed (SLD for SA)	80
MAJOR DIMENSIONS	
Overall Length	6 940
Overall Width (mm)	2 400
Wheelbase (mm)	4 350
CA - Cab to Bogie / Rear Axle (mm)	3 674
CE - Cab to End of Chassis (mm)	4 874
OH - Overall Height (mm)	2 790
FOH - Front Overhang (mm)	1 440
ROH - Rear Overhang (mm)	1 000
Rear Axle Bogie Spacing (mm)	1 300
1/2 Rear Axle Bogie Spacing (mm)	650
EH - Chassis Rear End Height (mm)	1 075
HH - Ground Clearance (mm)	245
Rear Chassis Width (mm)	850
Turning Radius - Curb to Curb (mm)	6 800
Turning Radius - Wall to Wall (mm)	7 700

ENGINE	
Make	Isuzu
Model	6HK1-TCS
Capacity (cm³)	7 790
Layout	Diesel Inline-6
Type	Turbocharged Intercooled Common Rail
Power @ r/min (kW)	206 @ 2 400
Torque @ r/min (Nm)	882 @ 1 450
Standard Emissions	Euro 2
CLUTCH	
Make	Exedy
Model	380
Type	Single
Diameter (mm)	381
Operation	Hydraulic Air-Assisted
TRANSMISSION	
Make	ZF
Model	9 S 1110
Type	Synchromesh
Shift	Manual Gearshift
No. of Gears Forward	9
First Gear Ratio : 1	9.480
Top Gear Ratio : 1	0.750
Permanant 4x4	No
Central Differential lock	No
Limited Slip differential	No
PTO (Power Take-Off)	Optional
DRIVE AXLE	
Make	Isuzu
Axle Model - Front	F071
Drive Axle Model - Rear	RT210
Reduction Type	Standard
Final Ratio : 1	6.143
SUSPENSION	
Front	Multi-Leaf Springs
Rear	Multi-Leaf Springs
Shock Absorbers	Front
Stabilisers	Front

STEERING	
Operation	Power
BRAKES	
System Type	Full Air
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)	400
Fuel Tank 2 Capacity (Litres)	0
TYRES	
Size & Ply Rating - Front	295 / 80 R22.5
Size & Ply Rating - Rear	295 / 80 R22.5
CAB & EXTRAS	
Type	Medium
Roof	Low
No. of Bunks	0
No. of Seats	3
Air-Conditioning	Standard
Radio / CD / Speakers	Standard
Central Locking	Standard
Electric Windows	Standard
Tachograph	Optional
On-Board Computer	No
Tilt Cab	Yes

# F-SERIES

## Specification Sheet

**FV2 1400**  
**AUTO**



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# FVZ 1400 AUTO

## AXLE LAYOUT

## 6X4

## CONTROL

## FORWARD

MASS	
Permissible Body + Payload (kg)	17 810
Tare Total (T) (kg)	7 290
Front Tare (kg)	3 340
Rear Tare (kg)	3 950
GVM (kg)	25 100
V (kg)	25 100
GCM (kg)	36 000
D/T (kg)	36 000
Front Axle - GA/GAU (kg)	7 100
Front Axle - A/AU (kg)	7 100
Rear Axle - GA/GAU (kg)	21 000
Rear Axle - A/AU (kg)	20 400
Litres of Fuel Tank 1 Included in Tare	15
Litres of Fuel Tank 2 Included in Tare	15
Tools Included in Tare	Jack, Warning Triangle, Basic Tool Kit
Spare Wheel Included in Tare	Yes
PERFORMANCE	
Gradeability @ V (%)	32
Gradeability @ D/T (%)	23
Max. Geared Road Speed (Without SLD)	110
Max. Allowable Speed (SLD for SA)	80
MAJOR DIMENSIONS	
Overall Length	9 730
Overall Width (mm)	2 400
Wheelbase (mm)	5 700
CA - Cab to Bogie / Rear Axle (mm)	5 074
CE - Cab to End of Chassis (mm)	7 664
OH - Overall Height (mm)	2 790
FOH - Front Overhang (mm)	1 440
ROH - Rear Overhang (mm)	2 590
Rear Axle Bogie Spacing (mm)	1 300
1/2 Rear Axle Bogie Spacing (mm)	650
EH - Chassis Rear End Height (mm)	1 075
HH - Ground Clearance (mm)	245
Rear Chassis Width (mm)	850
Turning Radius - Curb to Curb (mm)	9 200
Turning Radius - Wall to Wall (mm)	10 200

ENGINE	
Make	Isuzu
Model	6HK1-TCS
Capacity (cm³)	7 790
Layout	Diesel Inline-6
Type	Turbocharged Intercooled Common Rail
Power @ r/min (kW)	206 @ 2 400
Torque @ r/min (Nm)	882 @ 1 450
Standard Emissions	Euro 2
CLUTCH	
Make	N/A
Model	N/A
Type	N/A
Diameter (mm)	N/A
Operation	N/A
TRANSMISSION	
Make	Allison
Model	MD3500
Type	Automatic
Shift	Automatic
No. of Gears Forward	6
First Gear Ratio : 1	4.593
Top Gear Ratio : 1	0.651
Permanant 4x4	No
Central Differential lock	No
Limited Slip differential	No
PTO (Power Take-Off)	Optional
DRIVE AXLE	
Make	Isuzu
Axle Model - Front	F071
Drive Axle Model - Rear	RT210
Reduction Type	Standard
Final Ratio : 1	6.143
SUSPENSION	
Front	Multi-Leaf Springs
Rear	Multi-Leaf Springs
Shock Absorbers	Front
Stabilisers	Front

STEERING	
Operation	Power
BRAKES	
System Type	Full Air
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)	400
Fuel Tank 2 Capacity (Litres)	0
TYRES	
Size & Ply Rating - Front	295 / 80 R22.5
Size & Ply Rating - Rear	295 / 80 R22.5
CAB & EXTRAS	
Type	Medium
Roof	Low
No. of Bunks	0
No. of Seats	3
Air-Conditioning	Standard
Radio / CD / Speakers	Standard
Central Locking	Standard
Electric Windows	Standard
Tachograph	Optional
On-Board Computer	No
Tilt Cab	Yes

**F-SERIES**

*Specification  
Sheet*

**FV2 1600  
COMPACTOR**

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# VFZ 1600 COMPACTOR

## AXLE LAYOUT

## 6X4

## CONTROL

## FORWARD

### MASS

Permissible Body + Payload (kg)	18 710
Tare Total (T) (kg)	7 290
Front Tare (kg)	3 340
Rear Tare (kg)	3 950
GVM (kg)	26 000
V (kg)	26 000
GCM (kg)	36 000
D/T (kg)	36 000
Front Axle - GA/GAU (kg)	7 100
Front Axle - A/AU (kg)	7 100
Rear Axle - GA/GAU (kg)	21 000
Rear Axle - A/AU (kg)	20 400
Litres of Fuel Tank 1 Included in Tare	15
Litres of Fuel Tank 2 Included in Tare	15
Tools Included in Tare	Jack, Warning Triangle, Basic Tool Kit
Spare Wheel Included in Tare	Yes

### PERFORMANCE

Gradeability @ V (%)	27
Gradeability @ D/T (%)	20
Max. Geared Road Speed (Without SLD)	110
Max. Allowable Speed (SLD for SA)	80

### MAJOR DIMENSIONS

Overall Length	9 730
Overall Width (mm)	2 400
Wheelbase (mm)	5 700
CA - Cab to Bogie / Rear Axle (mm)	5 074
CE - Cab to End of Chassis (mm)	7 664
OH - Overall Height (mm)	2 790
FOH - Front Overhang (mm)	1 440
ROH - Rear Overhang (mm)	2 590
Rear Axle Bogie Spacing (mm)	1 300
1/2 Rear Axle Bogie Spacing (mm)	650
EH - Chassis Rear End Height (mm)	1 075
HH - Ground Clearance (mm)	245
Rear Chassis Width (mm)	850
Turning Radius - Curb to Curb (mm)	9 200
Turning Radius - Wall to Wall (mm)	10 200

### ENGINE

Make	Isuzu
Model	6HK1-TCS
Capacity (cm³)	7 790
Layout	Diesel Inline-6
Type	Turbocharged Intercooled Common Rail
Power @ r/min (kW)	206 @ 2 400
Torque @ r/min (Nm)	882 @ 1 450
Standard Emissions	Euro 2

### CLUTCH

Make	Exedy
Model	380
Type	Single
Diameter (mm)	381
Operation	Hydraulic Air-Assisted

### TRANSMISSION

Make	ZF
Model	9 S 1110
Type	Synchromesh
Shift	Manual Gearshift
No. of Gears Forward	9
First Gear Ratio : 1	9.480
Top Gear Ratio : 1	0.750
Permanant 4x4	No
Central Differential lock	No
Limited Slip differential	No
PTO (Power Take-Off)	Optional

### DRIVE AXLE

Make	Isuzu
Axle Model - Front	F071
Drive Axle Model - Rear	RT210
Reduction Type	Standard
Final Ratio : 1	6.143

### SUSPENSION

Front	Multi-Leaf Springs
Rear	Multi-Leaf Springs
Shock Absorbers	Front
Stabilisers	Front

### STEERING

Operation	Power
-----------	-------

### BRAKES

System Type	Full Air
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)	400
Fuel Tank 2 Capacity (Litres)	0

### TYRES

Size & Ply Rating - Front	295 / 80 R22.5
Size & Ply Rating - Rear	295 / 80 R22.5

### CAB & EXTRAS

Type	Medium
Roof	Low
No. of Bunks	0
No. of Seats	3
Air-Conditioning	Standard
Radio / CD / Speakers	Standard
Central Locking	Standard
Electric Windows	Standard
Tachograph	Optional
On-Board Computer	No
Tilt Cab	Yes

**F-SERIES**

*Specification  
Sheet*

**FV2 1600**  
**COMPACTOR AUTO**

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# VFZ 1600 COMPACTOR AUTO

## AXLE LAYOUT

6X4

## CONTROL

FORWARD

### MASS

Permissible Body + Payload (kg)	18 710
Tare Total (T) (kg)	7 290
Front Tare (kg)	3 340
Rear Tare (kg)	3 950
GVM (kg)	26 000
V (kg)	26 000
GCM (kg)	36 000
D/T (kg)	36 000
Front Axle - GA/GAU (kg)	7 100
Front Axle - A/AU (kg)	7 100
Rear Axle - GA/GAU (kg)	21 000
Rear Axle - A/AU (kg)	20 400
Litres of Fuel Tank 1 Included in Tare	15
Litres of Fuel Tank 2 Included in Tare	15
Tools Included in Tare	Jack, Warning Triangle, Basic Tool Kit
Spare Wheel Included in Tare	Yes

### PERFORMANCE

Gradeability @ V (%)	32
Gradeability @ D/T (%)	23
Max. Geared Road Speed (Without SLD)	110
Max. Allowable Speed (SLD for SA)	80

### MAJOR DIMENSIONS

Overall Length	9 730
Overall Width (mm)	2 400
Wheelbase (mm)	5 700
CA - Cab to Bogie / Rear Axle (mm)	5 074
CE - Cab to End of Chassis (mm)	7 664
OH - Overall Height (mm)	2 790
FOH - Front Overhang (mm)	1 440
ROH - Rear Overhang (mm)	2 590
Rear Axle Bogie Spacing (mm)	1 300
1/2 Rear Axle Bogie Spacing (mm)	650
EH - Chassis Rear End Height (mm)	1 075
HH - Ground Clearance (mm)	245
Rear Chassis Width (mm)	850
Turning Radius - Curb to Curb (mm)	9 200
Turning Radius - Wall to Wall (mm)	10 200

### ENGINE

Make	Isuzu
Model	6HK1-TCS
Capacity (cm³)	7 790
Layout	Diesel Inline-6
Type	Turbocharged Intercooled Common Rail
Power @ r/min (kW)	206 @ 2 400
Torque @ r/min (Nm)	882 @ 1 450
Standard Emissions	Euro 2

### CLUTCH

Make	N/A
Model	N/A
Type	N/A
Diameter (mm)	N/A
Operation	N/A

### TRANSMISSION

Make	Allison
Model	MD3500
Type	Automatic
Shift	Automatic
No. of Gears Forward	6
First Gear Ratio : 1	4.593
Top Gear Ratio : 1	0.651
Permanant 4x4	No
Central Differential lock	No
Limited Slip differential	No
PTO (Power Take-Off)	Optional

### DRIVE AXLE

Make	Isuzu
Axle Model - Front	F071
Drive Axle Model - Rear	RT210
Reduction Type	Standard
Final Ratio : 1	6.143

### SUSPENSION

Front	Multi-Leaf Springs
Rear	Multi-Leaf Springs
Shock Absorbers	Front
Stabilisers	Front

### STEERING

Operation	Power
-----------	-------

### BRAKES

System Type	Full Air
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)	400
Fuel Tank 2 Capacity (Litres)	0

### TYRES

Size & Ply Rating - Front	295 / 80 R22.5
Size & Ply Rating - Rear	295 / 80 R22.5

### CAB & EXTRAS

Type	Medium
Roof	Low
No. of Bunks	0
No. of Seats	3
Air-Conditioning	Standard
Radio / CD / Speakers	Standard
Central Locking	Standard
Electric Windows	Standard
Tachograph	Optional
On-Board Computer	No
Tilt Cab	Yes

**F-SERIES**

*Specification  
Sheet*

**FTS 750  
4X4 SWA**

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# FTS 750 4X4 SWA

## AXLE LAYOUT

## 4X4

## CONTROL

## FORWARD

MASS	
Permissible Body + Payload (kg)	7 260
Tare Total (T) (kg)	4 940
Front Tare (kg)	3 040
Rear Tare (kg)	1 940
GVM (kg)	12 200
V (kg)	12 200
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)	7 500
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 (%)	44
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)	2 955
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
Type	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
Type	Single
Diameter (mm)	381
Operation	Hydraulic Air-Assisted
TRANSMISSION	
Make	Isuzu
Model	MZW6P
Type	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
Permanant 4x4	Yes
Central Differential lock	Yes
Limited Slip differential	Yes
PTO (Power Take-Off)	Optional
DRIVE AXLE	
Make	Isuzu
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
Stabilisers	No

STEERING	
Operation	Power
BRAKES	
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	12 R20
Size & Ply Rating - Rear	12 R20
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
Tilt Cab	Yes

**F-SERIES**

*Specification  
Sheet*

**FTS 750  
4X4**

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# FTS 750 4X4

## AXLE LAYOUT

## 4X4

## CONTROL

## FORWARD

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
Type	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
Type	Single
Diameter (mm)	381
Operation	Hydraulic Air-Assisted
TRANSMISSION	
Make	Isuzu
Model	MZW6P
Type	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
Permanant 4x4	Yes
Central Differential lock	Yes
Limited Slip differential	Yes
PTO (Power Take-Off)	Optional
DRIVE AXLE	
Make	Isuzu
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
Stabilisers	No

STEERING	
Operation	Power
BRAKES	
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 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
Tilt Cab	Yes