

and the second

AM1

ISUZU

BH 14 KD ≠ GP

Specification Sheet



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## FSR 750 CREW CAB AMT

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
Туре	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
Туре	N/A
Diameter (mm)	N/A
Operation	Automated Hydraulic- Controlled Wet Clutch
TRANSMISSION	
Make	Isuzu
Model	MZW6P (AMT)
Туре	Synchromesh
Shift	Automated Manual (AMT)
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	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

AXLE LAYOUT

4X2	CONTROL	FORWARD
STEERING		
Operation		Power
BRAKES		
System Type		Air Over Hydraulic
Front		Drums
Rear		Drums
Anti-Lock Braking Syst	em (ABS)	Standard
Park / Emergency Syste	em	Spring
Exhaust Brake		Standard
Engine Brake		No
Retarder		No
ELECTRICAL & FU	EL	
Fuel Tank 1 Capacity (L	itres)	200
Fuel Tank 2 Capacity (L	itres)	0
TYRES		
Size & Ply Rating - From	nt	265 / 70 R19.5
Size & Ply Rating - Rea	r	265 / 70 R19.5
CAB & EXTRAS		
Туре		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

The information above is provided as a guide only. Specification is subject to change at any time. Please contact your nearest dealer to confirm current specification. Model/s shown may differ. E&OE. Date of publication July 2021.