



ISUZU GTR 24-240 AMT

SMOD		M220FN1
Axle layout		4X2
Control		Forward

MASS		
Permissible body + payload	kg	18710
Tare - total (T) - Estimated	kg	5290
Tare - front	kg	3250
Tare - rear	kg	2040
GVM	kg	15500
V	kg	15500
GCM	kg	24000
D/T	kg	24000
Axle - front GA/GAU	kg	6300
Axle - front A/AU	kg	6300
Axle - rear GA/GAU	kg	9200
Axle - rear A/AU	kg	9000
Litres of fuel tank 1 included in tare	ltrs	15
Litres of fuel tank 2 included in tare	ltrs	15
Tools included in tare	Jack, warning triangle, basic tool kit	
Spare wheel included in tare	Yes	
Fifth Wheel Included in tare	-	

PERFORMANCE		
Gradeability at V	%	34
Gradeability at D/T	%	22
Max. geared road speed (Without SLD)	km/h	118
Max allowable speed (SLD for SA)	km/h	80

MAJOR DIMENSIONS		
Overall length	mm	9255
Overall width	mm	2400
Wheelbase	mm	3900
CA - cab to bogie/rear axle	mm	4924
CE - Cab to end of chassis	mm	7189
OH - Overall height	mm	2790
FOH - Front overhang	mm	1440
ROH - Rear overhang	mm	960
Rear axle bogie spacing	mm	N/A
1/2 rear axle bogie spacing	mm	N/A
EH - Chassis height rear	mm	1080
HH - Ground clearance	mm	275
Chassis width rear	mm	850
Turning radius (curb to curb)	mm	9000
Turning radius (wall to wall)	mm	9950

ENGINE		
Make		ISUZU
Model		6HK1-TCN
Capacity	cm3	7790
Layout		Diesel inline 6
Type		Turbocharged Intercooled Common Rail
Power at r/min	kW	221 @ 2400
Torque at r/min	Nm	980 @ 1450 - 2400
Emissions standard		Euro 3

CLUTCH		
Make		Exedy
Model		380
Type		Single
Diameter	mm	381
Operation		Hydraulic Air Assisted

TRANSMISSION		
Make		ISUZU
Model		MZW6P (AMT)
Type		Synchromesh
Shift		Automated Manual
No. of gears forward		6
Crawler gear ratio		-
First Gear Ratio : 1 (crawler where applicable)		6.615
2nd gear ratio		4.095
3rd gear ratio		2.358
4th gear ratio		1.531
5th gear ratio		1
6th gear ratio		0.722
7th gear ratio		-
8th gear ratio		-
9th gear ratio		-
Top Gear Ratio : 1		-
Rev		6.615
Permament 4X4		No
Central Differential lock		No
Rear Differential lock		No
PTO (Power Take-Off)		PTO Ready

DRIVE AXLE		
Make		ISUZU
Model Drive axle Front		F063
Model Drive axle rear		R092
Hypoid		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

BRAKES		
Engine brake		No
Retarder		No
Hill Start Assist (HSA)		No

ELECTRICAL & FUEL		
Fuel tank 1 capacity	ltrs	200
Fuel tank 2 capacity	ltrs	200

TYRES		
Size and ply rating - front & rear (Tubeless - Opt)		11R/22.5
Size and ply rating - front		315/80 R22.5
Size and ply rating - rear		315/80 R22.5

CAB & EXTRAS		
Type		Medium
Roof		Low
No. of bunks		0
No. of seats		3
Airconditioning		Optional
Radio/USB		Optional
Radio/CD		-
Speakers		Standard
USB charger		Standard
Daytime Running Lights (DRL)		Standard
Telematics		Standard
Driver and far passenger airbags		Standard
Central locking		Standard
Electric windows		Standard
Tachograph		Optional
On-board computer		No
Tilt cab		Yes
Just 5th Wheel - JSK37C185		Yes
Catwalk		Yes

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With you, for the long run