

## ISUZU FXZ 26-360 FREIGHTER AUTO

SMOD	M180FC1
Axle layout	6X4
Control	Forward

MASS		
Permissible body + payload	kg	17420
Tare - total (T)	kg	8080
Tare - front	kg	4000
Tare - rear	kg	4080
GVM	kg	25500
V	kg	25500
GCM	kg	45000
D/T	kg	45000
Axle - front GA/GAU	kg	7500
Axle - front A/AU	kg	7500
Axle - rear GA/GAU	kg	21000
Axle - rear A/AU	kg	18000
Litres of fuel tank 1 included in tare	ltrs	15
Litres of fuel tank 2 included in tare	ltrs	-
Tools included in tare	: -	ck, warning le, basic tool kit
Spare wheel included in tare		Yes
Fifth Wheel Included in tare		No

PERFORMANCE		
Gradeability at V (%)	%	46.58
Gradeability at D/T (%)	%	26.39
Max. geared road speed - Without SLD (km/h)	km/h	116
Max allowable speed (SLD for SA)	km/h	80

MAJOR DIMENSIONS		
OL - Overall Length	mm	10990
OW - Overall Width	mm	2515
WB - Wheelbase	mm	6010
CA – Cab to Bogie / Rear Axle	mm	5340
CE – Cab to End of Chassis	mm	8840
OH - Overall Height	mm	2980
FOH – Front Overhang	mm	1480
ROH - Rear Overhang	mm	2815
Rear Axle Bogie Spacing	mm	1370
1/2 Rear Axle Bogie Spacing	mm	685
EH – Chassis Rear End Height	mm	1150
HH – Ground Clearance	mm	260
Chassis Width - Rear	mm	850
Turning Radius - Curb to Curb	mm	10400
Turning Radius - Wall to Wall	mm	12300

ENGINE		
Make	7 5 6 7 7 8	ISUZU
Model		6UZ1-TCC
Capacity (cm3)	# • • • •	9839
Layout		Diesel Inline 6
Туре		Turbocharged Intercooled Common Rail
Power at r/min	kW	265 @ 2000
Torque at r/min	Nm	1422 @ 1400
Emissions standard		Euro 3

CLUTCH		
Make		Exedy
Model		430
Туре		Single
Diameter	mm	430
Operation		Hydraulic Air-Assisted

TRANSMISSION	
Make	ZF
Model	ZF9S1310
Туре	Synchromesh
Shift	Manual Gear- shift
No. of gears forward	9
Crawler Gear ratio	9.480
1st gear ratio	0.750
PTO (Power Take-Off)	PTO Ready

DRIVE AXLE		
Make		ISUZU
Model Drive axle front		F075
Model Drive axle rear		RT210
Hypoid		Standard
Final ratio	:1	4.556

SUSPENSION	
Front	Multi-Leaf Springs
Rear	Multi-Leaf Springs
Shock Absorbers	Front & Rear
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	Optional

ELECTRICAL & FUEL		
Fuel tank 1 capacity	ltrs	400
Fuel tank 2 capacity	ltrs	-

TYRES	
Size and ply rating - front	315/80R22.5
Size and ply rating - rear	315/80R22.5

CAB & EXTRAS	
Туре	Medium
Roof	Low
No. of Bunks	1
No. of Seats	3
Air Conditioning	Standard
Driver Airbag	Standard
Radio / CD	Standard
Tachograph	Optional
Telematics	Standard
Tilt Cab	Yes, Hydraulic / Electric with Mechanical Hand Pump



