

## **ISUZU FXZ 28-360 COMPACTOR**

SMOD	M180FB7
Axle layout	6X4
Control	Forward

"Body for illustration purposes only"

MASS		
Permissible body + payload	kg	19900
Tare - total (T)	kg	8000
Tare - front	kg	4040
Tare - rear	kg	3960
GVM	kg	28000
V	kg	27900
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	20400
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

F	PERFORMANCE		
(	Gradeability at V (%)	%	36.72
(	Gradeability at D/T (%)	%	22.77
	Max. geared road speed - Without SLD (km/h)	km/h	118
	vlax allowable speed (SLD for SA)	km/h	80

mm	10990
mm	2515
mm	6010
mm	5340
mm	8840
mm	2980
mm	1480
mm	2815
mm	1370
mm	685
mm	1150
mm	260
mm	850
mm	10400
mm	12300
	mm

ENGINE		
Make		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	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	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



